# Approved Internships and Residencies in the United States

1950

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# APPROVED INTERNSHIPS AND RESIDENCIES IN THE UNITED STATES

# 1950

Annual Report on Internships and Residencies BY THE Council on Medical Education and Hospitals

OF THE

American Medical Association

Hospitals Approved for the Training of Interns and Residents

REPRINTED FROM THE INTERNSHIP AND RESIDENCY NUMBER OF THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION APRIL 15, 1950

## ANNUAL REPORT ON INTERNSHIPS AND RESIDENCIES BY THE COUNCIL ON MEDICAL EDUCATION AND HOSPITALS OF THE AMERICAN MEDICAL ASSOCIATION

## Edward H. Leveroos, M.D., William R. Albus, M.D., William W. Corbett, M.D. and William W. Southard, M.D.

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In this issue the Council on Medical Education and Hospitals presents its annual report on graduate training. The official list of intern and residency programs includes data regarding hospitals approved as of April 1, 1950. Lists of additional programs approved will be published from time to time in subsequent issues of THE JOURNAL, including the Educational Number scheduled for publication Sept. 9, 1950.

Hospitals approved for intern training are listed by states together with data concerning the type of ownership or control, bed capacity, number of annual admissions, type of internship, length of service, number of positions offered by the hospital, affiliated assignments, outpatient service, autopsy rate and monthly stipend. It has been considered advisable to delete the column "Percentage of Service Cases" appearing in previous reports because of the difficulty in establishing a uniform basis for reporting this statistic; the type of control will ordinarily give sufficient information in this regard. Hospitals used as major teaching units or for limited assignments by junior or senior clerks have been identified with the medical schools with which they are affiliated. A résumé of the data appearing in the approval list is given in the textual material which follows.

Approved residencies are listed by states under each specialty and subspecialty. Information presented for each approved program includes the name of the chief of service as reported by the hospital, statistical data for the service, the total number of assistant residencies and residencies offered annually and the monthly stipend. In the following specialties, the program is listed as approved for a specified number of years: dermatology, neurologic surgery, neurology, obstetrics and gynecology, orthopedic surgery, pathology, pediatrics, psychiatry, surgery and urology. In these specialties, the American board concerned has indicated that it will give credit for the number of years listed in qualifying for its examination.

In a number of specialties, approval has been extended without designating the number of years for which the program is accredited. In these specialties the residents' training will be evaluated by the American board concerned on an individual basis, unless otherwise indicated. The length of the training program for which approval is extended in the medical subspecialties is ordinarily limited to one year.

The Council now extends official approval for residency training in concurrence with the following boards:

- American Board of Anesthesiology
- American Board of Dermatology and Syphilology
- American Board of Internal Medicine
- American Board of Neurological Surgery American Board of Obstetrics and Gynecology
- American Board of Obstetrics and Oynecolog
- American Board of Orthopedic Surgery

American Board of Otolaryngology American Board of Pathology American Board of Pediatrics American Board of Physical Medicine American Board of Plastic Surgery American Board of Proctology American Board of Psychiatry and Neurology American Board of Radiology American Board of Surgery Board of Thoracic Surgery American Board of Urology

Residencies in the medical subspecialties of allergy, cardiovascular, gastrointestinal and pulmonary diseases are presently approved in concurrence with the subspecialty board concerned. The Council also lists approved services in contagious diseases, general practice, malignant diseases and occupational medicine. A preliminary list of residencies in preventive medicine and public health is being prepared for publication in the 1951 Internship and Residency Number.

The publication of these lists is made possible through the assistance and cooperative effort of the hospitals conducting approved programs, the American boards mentioned previously, the federal services and the medical schools. The Council wishes to express its appreciation for their continued support and to make grateful acknowledgment of their contribution. The primary purpose of the report is to provide physicians with a source of information on graduate training which will be helpful to them in making their plans for intern and residency training. To this end, the following report is presented.

#### NUMBER OF INTERNSHIPS

The number of internships offered in hospitals approved by the Council has increased by 246 during the past year, in spite of a decrease in the number of approved hospitals. The trend during the past 10 years toward a greater increase in the number of internships as compared with the increase in the number of hospitals approved is reflected in table 1. Since 1940, the number of approved hospitals has increased by 9.1 per cent. During the same period, the number of internships offered has increased 17.1 per cent, or almost twice the increase which could have been expected, considering only the greater number of hospitals conducting intern training. In 1946, a postwar year, the number of hospitals which the Council had approved was almost exactly the same as approved this year, 798 in 1946 and 799 in 1950. None the less, virtually the same number of hospitals this year offer 1,372 more internships than were available four years ago. This trend toward greater demand for intern service in approved hospitals is a significant factor in considering the present shortage of interns.

Approved internships are now offered in all but four of the states (table 2). New York with 1,464 positions available, California with 897 and Pennsylvania with 837 lead in the number of internships. In addition to those available in the United States, there are 24 in the Canal Zone, 47 in approved hospitals in Hawaii and 29 in Puerto Rico.

#### INTERNSHIP VACANCIES

For the past two years, the percentage of internships which were vacant remained about constant, 20.5 per cent in 1948 and 19.7 per cent in 1949. This year the number of position vacancies has increased to 24.9 per cent of the total number offered. The number of vacancies reported by approved hospitals increased from 1,779 in 1949 to 2,340 in 1950. Part of this increase is due, of course, to the greater number of internships offered, 9,370 in 1950, as compared with 9,124 last year. Further, this year a greater number of hospitals gave complete information on their vacancies than the previous year. While data regarding the number of graduates of foreign medical schools serving in approved hospitals is not presently available, the number of these

TABLE 1.—Approved Hospitals, Internships and Medical School Graduates, 1940-1950

Year*	Number of Hospitals	Number of Internships	Number of Graduates
1940	732	7,998	5,097
1941	735	8,182	5,275
1942	740	8,353	5,163
1943	760	8,180	5,233
1944†	766	5,602	10,303‡
1945	785	8,429	5,136
1946	798	8,584	5,826
1947	764	8,539	6,389
1948	807	9,118	5,543
1949	807	9,124	5,094
1950	799	9,398	5,600 (Estimated)

\* Year of publication.

† Quota year. ‡ Includes 2 classes.

(U. S. Army, U. S. Navy Hospitals and those outside the United States not included in 1940 to 1947 figures.)

physicians seeking intern training must be taken into account, as well as graduates of medical schools in this country, when considering the disparity between the number of internships offered in approved hospitals and the number of interns available.

The percentage of internships reported vacant ranged from 0 in New Hampshire to 100 per cent in Mississippi. While hospitals in 11 states reported fewer vacancies than last year, 33 states and the District of Columbia reported an increase in the number of internships vacant. A comparative analysis of internship vacancies for the years 1949 and 1950 is presented in table 2, including, by states, the number of approved hospitals, the number of internships offered, the number of reported vacancies and the vacancy percentage.

In that part of the report which follows, the statistical data is based on information furnished by 96 per cent of the 799 hospitals approved. Accordingly, the totals referred to hereafter will vary from those given in the preceding paragraphs. Complete information regarding the length and type of internship offered, stipend and autopsy percentage was furnished by 762 hospitals of those approved.

#### TYPE OF INTERNSHIP AND CONTROL

Three types of internships are approved by the Council: rotating, mixed and straight. The Council considers that the rotating internship is most likely to provide the best basic training for the graduate, whether he intends later to enter general practice or to take further training in a specialty. It provides for supervised expe-

 

 TABLE 2.—Comparison of Number of Internships and Number of Vacancies, 1949-1950

	Number of		Num	be <b>r</b> of	Numl	ber of	Perce	ntage			
		pitals		nships		ncies	of				
		roved		ered		orted		ncies			
		·	· ·	·	س	L					
State	'49	'50	'49	'50	'49	'50	'49	'50			
Alabama		5	58	68	7	34	12.0	50.0			
Arizona	5	5	23	40	5	17	21.7	42.5			
Arkansas	2	2	36	22	10	17	27.7	77.3			
California	50	53	719	897	50	110	6.9	12.3			
Colorado	11	11	95	111	11	28	11.5	25.2			
Connecticut	18	16	197	179	37	35	18.8	19.6			
Delaware	2	3	23	28	5	2	21.7	7.1			
District of Columbia	11	12	191	197	26	29	13.6	14.7			
Florida	8	9	59	80	22	33	37.3	41.2			
Georgia	8	6	114	86	20	40	17.5	46.5			
Idaho	0	0	0	0	0	0					
Illinois	63	62	696	702	139	98	18.5	14.0			
Indiana	17	16	175	182	63	51	36.0	28.0			
Iowa	10	11	72	81	34	22	47.2	27.2			
Kansas	7	7	55	59	31	20	56.4	33.9			
Kentucky	9	9	87	82	45	40	51.7	48.8			
Louisiana	12	8	228	229	61	57	26.7	25.0			
Maine	4	4	24	29	2	10	8.3	33.3			
Maryland	21	20	306	321	40	79	13.0	24.6			
Massachusetts	39	38	419	317	53	84	12.6	26.2			
Michigan	31	31	368	387	77	115	20.9	29.7			
Minnesota	15	15	181	184	19	44	10.5	23.9			
Mississippi	$\frac{2}{24}$	$\frac{2}{25}$	16	16	12	16	75.0	100.0			
Missouri		23	299	308	50	94	16.7	31.5			
Montana	1	2 9	6	9	0	1		11.1			
Nebraska	9 0	0	51	63	20	16	39.2	25.4			
Nevada	1	1	0	0	0	0	• • • •	••••			
New Hampshire			9	11	0	0					
New Jersey	40	35	324	303	61	93	18.8	30.7			
New Mexico	107	0	1 500	1 10	0						
New York	107	110	1,590	1,464	163	224	10.2	15.3			
North Carolina North Dakota	10 4	9 4	124 11	122	23	27	18.5	22.1			
			478	20	$\frac{5}{128}$	11	45.5	55.0			
Ohio	44 5	45 6	48 48	495 53	128	208 25	26.7	42.0			
Oklahoma	6	6	48			23 21	27.1	47.2			
Oregon Pennsylvania	75	76	803	837	12 168	256	17.4	30.0			
Rhode Island	5	6	32	47	108		$20.9 \\ 18.7$	80.6			
South Carolina	6	5			12	6 7		12.8			
South Dakota	3	3	64 21	60 21	12	14	$18.7 \\ 42.9$	$11.7 \\ 66.7$			
Tennessee	13	13	157	203	47	61	29.9	30.0			
Texas	22	25	241	203	112	93	46.4	30.0 31.3			
Utah	6	6	50	54	112	19	22.0	35.2			
Vermont	2	2	13	13	1	2	7.7	15.4			
Virginia	15	13	138	129	50	26	36.2	15.4 20.2			
Washington	17	16	134	168	27	31	20.1	18.5			
West Virginia	8	8	43	46	13	22	30.2	47.8			
Wisconsin	23	23	180	180	69	73	38.3	40.6			
Wyoming	20	0	100	100	09	6					
							••••				
Totals *	795	788	9,027	9,370	1,779 2	340	19.7	24.9			
			- ,	-,010	-,	,		- 1.0			

\* Excludes territorial approved hospitals.

TABLE 3.—Internships Offered by Type and Control

	Number of Hospitals										
Control	Approved		Mixed	Straight	Tota						
Federal:											
Army	6	154		5	154						
Navy		208			208						
U. S. P. H. S		113	9		122						
Vet. Adm	1			41	41						
Other Federal	2	29		3	32						
	34	504	9	44	557						
Other Governmental:			, i i i i i i i i i i i i i i i i i i i								
City	51	1,040	29	231	1,800						
County		673	4	36	713						
City-County	12	201	16	7	224						
State	22	530	6	24	560						
	114	2,444	55	298	2,797						
Nongovernmental:		2,111	, 00	200	2,101						
Church	292	2,265	55	85	2,405						
N. P. A	312	2,576	102	506	3,184						
Partnership	2	11			11						
Corporation	รื	43	•••	•••							
corporation		<b>40</b>		•••	43						
	614	4,895	157	591	5,643						
Grand Totals	762	7,843	221	933	8,997						

rience in the major clinical divisions of internal medicine, surgery, obstetrics and pediatrics, together with training in anesthesiology, roentgenology and pathology. The mixed internship offers training in two or more, but not all, of the major divisions. A straight internship is limited to supervised experience in a single major clinical division, including its related subspecialties. Approval in this category is extended in internal medicine, surgery, pediatrics, obstetrics and pathology. It is ordinarily limited to hospitals affiliated with medical schools where the intern's participation in the educational activities of the school compensates to a degree for the limited nature of his hospital training.

A breakdown of the type of internships available is given in table 3. The data is presented from the standpoint of hospital control in addition to type of internship offered. In the federal group 90.5 per cent of the internships are of the rotating type, 7.9 per cent straight and 1.6 per cent mixed. The hospitals classified as governmental (other than federal) reported 87.3 per cent of their internships were rotating, 10.7 per cent were straight and 2.0 per cent mixed. The breakdown for the nongovernment group was about the

#### LENGTH OF INTERNSHIP

It has been pointed out that a significant factor in the present shortage of interns has been the decrease in the number of 18 month and two year internships available, with a consequent increase in the annual demand for interns by hospitals which formerly offered appointments only on alternate years. In view of the fact that men in the intern age group are no longer being inducted into military service, permitting the hospitals more flexibility in long range planning, it might have been expected that a number of hospitals would return to their prewar schedules, offering 18 and 24 month training. Actually, the number of hospitals offering training of more than one year's duration remained almost constant during the past year. In 1949, 76 hospitals reported programs in excess of one year, while this year 77 hospitals reported programs of this type. There were 1,189 rotating, 132 straight and 82 mixed internships offered which were more than one year in length, constituting 15.6 per cent of

TABLE 4.—Internship Hospitals with Hig	hest Autopsy Rates
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	FEDERAL			NONFEDERAL	
1.	U. S. Naval Hospital, Bremerton, Wash 1	00	1.	St. Benedict's Hospital, Ogden, Utah	96
2.	Brooke Army Medical Center, San Antonio, Texas	98	2.	Herrick Memorial Hospital, Berkeley, Calif	94
<del>\$</del> .	Oliver General Hospital, Augusta, Ga	90	з.	Children's Hospital, Los Angeles	92
4.	Army Medical Center, Washington, D. C		4.	Research and Educational Hospitals, Chicago	88
5.	Letterman General Hospital, San Francisco		õ.	University of Nebraska Hospital, Omaha	87
6.	Fitzsimmons General Hospital, Denver	84	6.	Children's Hospital, Boston	86
7.	U. S. Naval Hospital, Long Beach, Calif	83	7.	Beverly Hospital, Beverly, Mass	86
8.	U. S. Naval Hospital, San Diego, Calif		8.	Evanston Hospital, Evanston, Ill	85
9.	U. S. Marine Hospital, Galveston, Texas		9.	Mount Sinai Hospital, Philadelphia	85
10.	Veterans Administration Center, Los Angeles	81	10.	Hospital of the University of Pennsylvania, Philadelphia	84
11.	Valley Forge General Hospital, Phoenixville, Pa		11.	Loretto Hospital, Chicago	84
12.	U. S. Naval Hospital, Great Lakes, Ill		12.	Ravenswood Hospital, Chicago	82
13.	U. S. Marine Hospital, Baltimore		13.	Bethany Hospital, Kansas City, Kan	82
14.	U. S. Naval Hospital, Mare Island, Calif		14.	Community General Hospital, Reading, Pa	81
15.	U. S. Marine Hospital, New Orleans		15.	University of Minnesota Hospitals, Minneapolis	81
16.			16.	University of California Hospital, San Francisco	79
17.	U. S. Naval Hospital, St. Albans, N. Y		17.	St. Luke's Hospital, Chicago	79
13.			18.		
19.	U. S. Marine Hospital, San Francisco		19.	Ohio State University Hospital, Columbus	. 78
20,	U. S. Marine Hospital, Boston		20.	University Hospital, Ann Arbor, Mich	. 78

same, with 86.8 per cent of the rotating variety, 10.5 per cent straight and 2.7 per cent mixed. Considering all hospitals in these groups, 87.3 per cent of the internships were rotating in nature.

The federal services now provide 6.2 per cent of the internships offered by approved hospitals, with the Navy listing 208,1 an increase of 19 over last year, the Army 154,<sup>1</sup> a decrease of 3 internships during the same period, and the Federal Security Agency hospitals, including those of the Public Health Service, 154, the same number as last year. For the first time the Council has listed Veterans Administration hospitals as approved for intern training; in the two hospitals approved as of April 1, 1950, 87 internships were being offered. Other governmental hospitals, (city, county and state) provide for 31.1 per cent of the internships in this table, including 1,300 in city hospitals, 713 county, 560 state and 224 internships in city-county Internships in nongovernmental hospitals hospitals. comprise 62.7 per cent of the total with nonprofit association hospitals offering 3,184, church-sponsored hospitals 2,405, corporation-owned hospitals 43 and hospitals conducted on a partnership basis 11.

the total number approved in the reporting hospitals. Reorganization of the internship on a two year basis by 40 per cent of those hospitals presently approved would serve to reduce the number of interns required annually to approximately the number of interns available. The development of two year programs designed for the physician intending to enter general practice and the acceptance when feasible by the specialty boards of internship training at the second year level would serve to stimulate renewed interest in the longer training periods for the intern.

#### STIPENDS

Stipends offered in approved hospitals during the past year were somewhat higher than those of the previous year. A breakdown of the salaries paid in addition to maintenance shows 63 hospitals (9 per cent) paid no salaries to the intern staff; 293 hospitals (40 per cent) paid \$50 or less per month; 283 hospitals (39 per cent) offered amounts ranging from \$51 to \$100, and the other 89 (12 per cent) paid amounts in excess of \$100. The comparable percentages for 1949 were 13, 40, 33 and 9 per cent, respectively (in the remaining 5 per cent of hospitals, information regarding stipends was not submitted). During the past year

<sup>1.</sup> Does not include internships in civilian hospitals sponsored by the service.

there was a decided decrease in the number of hospitals which offer no salary. Last year 104 hospitals reported that they paid no salary to the intern staff; this year the number so reporting had fallen to 63. On the other hand, the number of hospitals reporting salaries in excess of \$100 per month, rose from 71 in 1949 to 89 this year.

Stipends paid by the federal services are not listed. The intern serving in a federal hospital, or in a civilian hospital under the sponsorship of a federal service, receives pay and allowances as established by government pay tables. Stipends paid in Veterans Administration hospitals are based on salary levels prevailing in the area as established by the Veterans Administration in cooperation with the Deans Committee responsible for the training program.

TABLE 5.—Residencies Offered and Number of Vacancies by Specialties

Specialty	Number of Hospitals Approved	Number of Residen- cies Offered	Number of Vacancies Reported
Allergy	9	12	1
Anesthesiology	213	731	107
Cardiovascular Disease	19	37	0
Contagious Diseases	14	60	$^{2}$
Dermatology and Syphilology	80	238	7
Gastroenterology	4	9	1
General Practice	32	94	10
Internal Medicine	<b>5</b> 28	3,751	185
Malignant Diseases	20	116	4
Neurological Surgery	79	181	4
Neurology	69	200	27
Obstetrics and Gynecology	374	1,522	30
Occupational Medicine	1	2	
Ophthalmology	160	493	18
Orthopedic Surgery	257	779	27
Otolaryngology	152	422	23
Pathology	417	1,001	105
Pediatrics	216	1,092	8
Physical Medicine	42	55	18
Plastic Surgery	22	39	
Proctology	10	18	2
Psychiatry	231	1,754	344
Pulmonary Diseases	112	372	78
Radiology	375	970	73
Surgery	600 *	4,150 *	78
Thoracic Surgery	43	86	6
Urology	213	485	21
Totals	4,292 +	18,669	1,179

\* Includes 2 categories. (See page 1204.) † Number of residency programs in 1,079 hospitals approved for residency training.

#### APPROVED RESIDENCY PROGRAMS

The Council now lists approved residencies in 27 different branches of medicine, including 19 specialties in which certifying boards have been established and 5 which are considered subspecialties of a major clinical division; i. e., allergy, cardiovascular diseases, gastroenterology, pulmonary diseases and thoracic surgery. A résumé of specialties approved by the Council is presented in table 5. Information is given regarding the number of hospitals approved in the specialty, the number of residencies offered and the number of vacancies reported, as of Sept. 1, 1949.

Surgical residencies are listed in two categories: those approved by the Council and the American Board of Surgery, and a second group of hospitals, to which approval has been extended by the Council as offering satisfactory training in general surgery in preparation for residency training in the surgical specialties. An

editorial commenting on these two types of surgical programs appears in this issue ("Approved Surgical Programs," page 1216). Residencies in general practice are listed for the first time with 32 hospitals offering Programs," 94 residencies in this field. Also for the first time an approved program in occupational medicine is included in the list.

In eleven of the specialties, including dermatology and syphilology, neurologic surgery, neurology, obstetricsgynecology, orthopedic surgery, pathology, pediatrics, psychiatry, radiology, surgery and urology, programs are listed as approved for a specified number of years of training.

Residencies in radiology are being reappraised on the basis of a survey recently completed. A revised list of residencies in this specialty will appear in the Educational Number, Sept. 9, 1950.

There are now 4,292 residency training programs being conducted in 1,079 hospitals approved by the Council. The specialties in which the greatest number of hospitals are approved include: surgery, 600 approved programs; internal medicine, 528; pathology, 417; radiology, 375, and obstetrics and gynecology, 374. One program, affording opportunity for two residents, is offered in occupational medicine. While the number of approved programs increased by less than 4 per cent, the total number of residencies offered increased by approximately 8 per cent during the past year, with 18,669 positions now available in approved programs. This increase is proportionately less than that which occurred last year, when a 14 per cent increase was reported. The marked expansion in facilities for residency training which occurred during the postwar period has slowed according to information presently available.

#### RESIDENCY VACANCIES

Table 5 includes information on the number of vacancies in approved programs reported as of Sept. 1, 1949. While the total number of positions reported vacant was approximately 6 per cent, 15 per cent or more of the number of positions available were reported vacant in certain specialties. They include physical medicine, with 33 per cent of the residencies in this specialty reported vacant; pulmonary diseases, 21 per cent; psychiatry, 20 per cent, and anesthesiology, 15 per cent. The total number of vacancies reported in these four specialties constitutes 47 per cent of the number of positions which were not filled. The remaining 53 per cent included vacancies in 20 other specialties and subspecialties.

The largest number of vacancies occurred in psychiatry, with 344 positions unfilled; 185 residencies in internal medicine were reported vacant, 107 in anesthesiology and 105 in pathology. Together, these four specialties accounted for 741 of the 1,179 vacancies reported, or 63 per cent. In surgery and the surgical specialties, including neurologic surgery, obstetrics-gynecology, ophthalmology, orthopedic surgery, otolaryngology, plastic surgery, proctology, thoracic surgery and urology, less than 3 per cent of the residencies offered were reported vacant. Of a total number of 8,214 residencies in these specialties, 209 were not filled. Since there was an increase of 1,376 residencies in approved hospitals during the past year, it can be anticipated that there will be an increase in the number of vacancies during the next reporting period.

#### Council on Medical Education and Hospitals of the American Medical Association

535 North Dearborn Street, Chicago 10

#### Revised to April 1, 1950

#### HOSPITALS, 799 INTERNSHIPS, 9,398

The following general hospitals, investigated and approved by the Council on Medical Education and Hospitals, are considered in position to furnish acceptable intern training in accordance with standards adopted by the American Medical Association. Three types of internships are approved by the Council—rotating, mixed and straight:

1. A rotating internship is defined as one which provides supervised experience in internal medicine, surgery, pediatrics, obstetrics and their related subspecialties, together with experience in laboratory and radiologic diagnosis.

2. A mixed internship is defined as one which provides supervised experience in two or more, but not in all, of the clinical divisions named.

3. A straight internship is defined as one which provides supervised experience in a single department, although it may include limited opportunity for work in a related subspecialty. Straight internships are now approved in internal medicine, surgery, pediatrics, obstetrics (with or without gynecology) and pathology.

Hospitals approved for internships that are used by medical schools for undergraduate clinical clerkships on inpatient services have been identified in the following lists by the symbols X and x. Hospitals have been identified with symbol X when a medical school has indicated that the hospital is a major unit in the school's teaching program. Hospitals have been identified with the symbol x when a medical school has indicated that the hospital is used to a limited extent in the school's teaching program. Certain internships in hospitals designated as teaching hospitals may not provide for assignments to teaching services. Other internships may provide for only a portion of the internship period being spent on teaching services. Prospective internship assignments to teaching services in a hospital are advised to communicate with the dean of the medical school with which the hospital is affiliated. Medical school affiliations are indicated by footnotes 10 to 81 placed immediately after the symbol X or x. The list of medical schools appears on page 1159. The plus (+) sign indicates additional approval for residencies in specialities, as shown in the Council's list of Approved Residencies and Fellowships.

Name of Hospital UNITED STATES ARMY	Location	Bed Capacity	Total Patients Admitted	Type of Internships	Length of Service in Months	Internship Offered	Affilia ted Service	Outpatient Service	Autopsy Percentage
Letterman General Hospital + <sup>3</sup>	San Francisco, Calif		12,465	R	12	28	No	Req	89
Fitzsimmons General Hospital + <sup>3</sup> x13	Denver, Colo		12,100 12,762	R	12	24	No	None	84
Army Medical Center + <sup>3</sup> x18-19	Washington, D.C		11,093	R	12	30	No	Req	90
William Beaumont General Hospital	El Paso, Tex	15,493	80,412		12	12	•••		81
Brooke Army Medical Center +3	San Antonio, Tex		19,284	$\mathbf{R}$	12	26	No	None	98
Madigan General Hospital +	Fort Lewis, Wash		14,232	$\mathbf{R}$	12	27	No	Req	90
Gorgas Hospital	Ancon							Zone, pag	
Tripler General Hospital +	Moanalua, Honolulu, Hawaii	1,449	13,668	R	12	24	No	None	86
UNITED STATES NAVY									
U. S. Naval Hospital +5	Long Beach, Calif	1,500	18,345	$\mathbf{R}$		21	No	Req	83
U. S. Naval Hospital <sup>1</sup>	Mare, Island, Calif		6,591	R	12	6	No	$\mathbf{R}\mathbf{e}\mathbf{q}$	77
U. S. Naval Hospital +3	Oakland, Calif		12,815	$\mathbf{R}$	12	30	No	$\mathbf{R}\mathbf{e}\mathbf{q}$	75
U. S. Naval Hospital +1	San Diego, Calif		21,192	R	12	26	No	Req	81
U. S. Naval Hospital	Jacksonville, Fla	500	5,127	R	12	4	No	None	71
U. S. Naval Hospital +	Pensacola, Fla	400	6,483	$\mathbf{R}$	12 12	4	No	Req	71
U. S. Naval Hospital +1-3 U. S. Naval Hospital +1 x18	Great Lakes, Ill Bethesda, Md	$\frac{800}{1,350}$	8,912 15,990	R	12	$\frac{12}{22}$	No No	Req Req	$\frac{80}{65}$
U. S. Naval Hospital $+^{1}$	Chelsea, Mass		7,949	R	12	12		None	56
U. S. Naval Hospital +1-3	St. Albans, N. Y.		8,928	R	12	15	No	Req	75
U. S. Naval Hospital +3	Philadelphia, Pa		14,822	R	12	26	No	Req	58
U. S. Naval Hospital	Newport, R. I	600	7,039	R		8	No	Rea	68
U. S. Naval Hospital + <sup>3</sup>	Portsmouth, Va	1,468	14,614	$\mathbf{R}$	12	14	No	None	75
U. S. Naval Hospital	Bremerton, Wash	450	5,391	$\mathbf{R}$	12	8	No	$\mathbf{Req}$	100
U. S. PUBLIC HEALTH SERVICE									
U. S. Marine Hospital +1.3	San Francisco, Calif	527	5,074	R	12	12	(158)	Req	75
U. S. Marine Hospital +1-3	Chicago, Ill	204	2,607	R	12	6	(194)	Req	71
U. S. Marine Hospital +1-3	New Orleans, La	436	6,553	$\mathbf{R}$	12	12	No	$\mathbf{R}\mathbf{e}\mathbf{q}$	76
U. S. Marine Hospital +1-3	Baltimore, Md	400	6,248	$\mathbf{R}$	12	12	(137)	$\mathbf{Req}$	78
U. S. Marine Hospital +3	Boston, Mass		3,966	R	12	9	(241)	None	75
U. S. Marine Hospital <sup>1</sup>	Detroit, Mich	248	2,863	R	12	6	(223)	Req	51
U. S. Marine Hospital +1-3	Stapleton, L. I., N. Y	$\frac{754}{268}$	11,336 2,725	R R	$\frac{12}{12}$	30 7	(212) (148)	Req Req	67
U. S. Marine Hospital <sup>+1-3</sup> U. S. Marine Hospital <sup>1</sup> x72	Galveston, Tex	208 107	2,125	R	12	Ğ	(148) (217)	None	65 81
U. S. Marine Hospital <sup>2</sup>	Norfolk, Va	360	4,782	R	12	10	(128)	Req	61
U. S. Marine Hospital +1-3	Seattle, Wash	515	6,071	R	12	12	No	Req	75
FEDERAL SECURITY AGENCY									
Freedmens Hospital +1-3 X20	Washington, D. C	476	7,639	R-S	12	20	No	Req	51
St. Elizabeth's Hospital +1-3 x19	Washington, D. C		1,470	R	24	12	(260)	$\mathbf{Req}$	70
VETERANS ADMINISTRATION									
Veterans Admin. Hospital + <sup>1</sup>	Los Angeles, Calif	3,358	16,954	$\mathbf{s}$	12	41	No	$\mathbf{Req}$	81
Veterans Admin. Hospital +			50,681		12	46	•••		82

Abbreviations and other references will be found on pages (159 and 1160.

Name of Hospital	Location	Control	Bed Capacity	Total Patients Admitted	Type of Internship	Length of Ser- vice in Months	Internships Offered	A ffilia ted Service	Outpatient Service	Autop <del>sy</del> Percentage	Stipend per Month
Carraway Methodist Hospital +1	Birmingham	Church	225 564	7,645 20,324	R	12-24 12	8 36	No No	Req Req	40 47	75 25
Railroad Company + x10	Fairfield	NPAssn	300	10,314	R	12	10	No	Req	44	75
Holy Name of Jesus Hospital City Hospital +1	Gadsden Mobile	Church CyCo	$\frac{120}{300}$	6,271 7,850	R R	12 12	2 12	No No	None Req	28 51	$\frac{75}{150}$
ARIZONA Good Samaritan Hospital <sup>1</sup>	Phoenix	Church	210	6,300	R	12	7	No	None	38	100
St. Joseph's Hospital +         St. Monica's Hospital and Health Center +1         St. Mary's Hospital and Sanatorium +1.         Tucson Medical Center +1.	Phoenix Phoenix	Church Church Church	192 201 221 240	8,354 7,058 7,417 5,704	R R R R	12 12 12 12 12	8 12 3 10	No (103) (104) (253)	None Req Req Req	58 51 44 37 56	75 75 75 50
ARKANSAS Arkansas Baptist Hospital +1	Little Rock	Chureh	269	10,800	R	12	10	No	None	20	75
University Hospital +1-XII	Little Rock	State	200	4,670	R	12	12	No	None	49	75
Herrick Memorial Hospital *1. San Joaquin General Hospital *1. General Hospital of Fresno County *1. Glendale Sanitarium and Hospital *1.×13. Loma Linda Sanitarium and Hospital *1.×13. Loma Linda Sanitarium and Hospital *1.×13. Cadifornia Hospital +1. Cadifornia Hospital +1. Cedars of Lebanon Hospital +1. Childrens Hospital +1.×14. Hospital of the Good Samaritan *1. Los Angeles County Hospital +1.×13. St. Vincent's Hospital +1.×13. Highland Alameda County Hospital +1. Santa Fe Coast Lines Hospital +1.×13. Highland Alameda County Hospital +1. St. Vincent's Hospital +1.×13. Highland Alameda County Hospital +1. Collis P. and Hospital 1. Sacramente Foundation Hospital 1. Sacramento County Hospital 1. Saramento Hospital +1. San Diego County General Hospital +2. Franklin Hospital +1. St. Luke's Hospital +1. St. Joseph's Hospital	French Camp	County County Church NPAssn Church NPAssn Church Church Church Church Church Church Church County NPAssn County NPAssn County NPAssn County Church Church Church Church Church Church Church Church Church County County Church County County Church County NPAssn Church Church Church Church County County County Church County NPAssn Church Church Church Church County NPAssn Church	$\begin{array}{c} 190\\ 640\\ 602\\ 225\\ 133\\ 370\\ 317\\ 310\\ 203\\ 400\\ 502\\ 238\\ 196\\ 3794\\ 428\\ 238\\ 196\\ 315\\ 428\\ 238\\ 238\\ 237\\ 486\\ 320\\ 375\\ 343\\ 3324\\ 250\\ 225\\ 186\\ 163\\ 238\\ 225\\ 186\\ 163\\ 238\\ 225\\ 186\\ 450\\ 6356\\ 450\\ 450\\ 450\\ 6356\\ 450\\ 450\\ 450\\ 450\\ 450\\ 450\\ 450\\ 450$	$\begin{array}{c} 8,035\\ 8,328\\ 9,577\\ 7,228\\ 4,892\\ 15,370\\ 11,406\\ 5,950\\ 12,173\\ 66,950\\ 12,173\\ 66,950\\ 12,173\\ 66,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 12,173\\ 6,950\\ 11,374\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 9,083\\ 4,237\\ 6,950\\ 5,752\\ 5,752\\ 5,752\\ 5,7523\\ 7,551\\ 1,012\\ 2,008\\ 7,747\\ 13,851\\ 1,012\\ 2,058\\ 7,747\\ 1,012\\ 2,058\\ 7,747\\ 1,012\\ 2,058\\ 6,067\\ 2,386\\ 6,007\\ \end{array}$	RRRRRRRSRRRRMRRRRRRRRRRRRRRRRRRRRRRRRR	$\begin{array}{c} 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\$	$\begin{array}{c} 6\\ 12\\ 18\\ 8\\ 6\\ 12\\ 1\\ 1\\ 20\\ 135\\ 11\\ 16\\ 6\\ 8\\ 12\\ 11\\ 16\\ 6\\ 8\\ 17\\ 26\\ 10\\ 11\\ 8\\ 3\\ 8\\ 10\\ 9\\ 6\\ 12\\ 8\\ 6\\ 14\\ 12\\ 8\\ 6\\ 14\\ 12\\ 8\\ 10\\ 9\\ 6\\ 14\\ 12\\ 8\\ 10\\ 10\\ 15\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10$	No No No No (131) (100) (101) (101) (101) (101) (101) (101) (101) (102) No (102) No (102) No No No No No No No No No No No No No	Req Req Req Req Req Req Req Req Req Req	$\begin{array}{c} 94\\ 42\\ 33\\ 41\\ 75\\ 0\\ 92\\ 62\\ 1\\ 36\\ 5\\ 5\\ 2\\ 7\\ 7\\ 9\\ 92\\ 62\\ 1\\ 36\\ 5\\ 5\\ 5\\ 3\\ 1\\ 61\\ 5\\ 0\\ 3\\ 5\\ 7\\ 99\\ 44\\ 8\\ 21\\ 2\\ 5\\ 6\\ 8\\ 5\\ 3\\ 43\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 3\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\$	$\begin{array}{c} 35 \\ 135 \\ 100 \\ 136 \\ 104 \\ 50 \\ 50 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 60 \\ 75 \\ 75 \\ 154 \\ 117 \\ 55 \\ 65 \\ 85 \\ 50 \\ 50 \\ 255 \\ 50 \\ 40 \\ 50 \\ $
Harbor General Hospital +1	Torrance	County	178 580	9,450 6,881	R R	$\frac{12}{12}$	10 25	(132) No	Req Req	76 51	50 69
Glockner-Penrose Hospital +1 Mercy Hospital +1 Porter Sanitarium and Hospital 1. Presbyterian Hospital +×16 St. Anthony Hospital 1. St. Joseph's Hospital +1. St. Luke's Hospital +1. University of Colorado Medical Center	Denver	Church Church Church Church Church Church	220 250 130 170 235 338 281	4,892 10,342 5,128 7,368 9,044 11,382 11,448	R R R R R R	12 12 12 12 12 12 12 12 12	4 10 6 12 6 9	No No (188) No (189) No (190)	Req Req Req Req Req Req Req	43 43 42 50 49 36 46	50 30 160 30 50 30
Colorado General Hospital +1-X16 Denver General Hospital +1-X16 Corwin Hospital +1. CONNECTICUT	Denver 0	CyCo	270 495 206	5,187 9,035 6,216	R R R	12 12 12	12 16 6	No No No	Req Req Req	77 51 56	30 30 50
Bridgeport Hospital +1. St. Vincent's Hospital +1. Hartford Hospital +1 <sup>-3</sup> . St. Francis Hospital +1 <sup>-3</sup> . Meriden Hospital <sup>1</sup> . Middlesex Hospital <sup>1</sup> . New Britain General Hospital +1. Grace-New Haven Community Hospital	Bridgeport Hartford Hartford Meriden Middletown	Church NPAssn Church NPAssn NPAssn	329 345 864 538 121 150 257	13,697 11,305 25,871 17,928 5,259 4,940 7,592	R R R-M R R R R R	$12 \\ 12 \\ 24 \\ 12 \\ 12 \\ 12 \\ 12 - 24 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	$12 \\ 12 \\ 28 \\ 20 \\ 4 \\ 5 \\ 6$	No (159) No (246) No (106) No	None Req Req Req Req Req None	48 33 61 33 45 39 62	100 100  35 100 50 50
Grace Unit +1. New Haven Unit (University Service) +1-3 - X17 Hospital of St. Raphael +1. Lawrence and Memorial Associated Hospitals +1. Norwalk Hospital +1. Norwalk Hospital +1. Stamford Hospital +1. St. Mary's Hospital +1. Waterbury Hospital +1-3.	New Haven	NPAssn Church NPAssn NPAssn NPAssn NPAssn Church	163 538 370 261 239 138 232 324 310	5,892 11,570 14,619 6,889 7,955 4,676 7,278 10,979 10,720	R S R-M R R R R R	$12 \\ 12-24 \\ 24 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ $	6 35 15 4 6 3 9 6 8	No (133) No No No No No	Req Req None Req Req Req Req	31 69 26 17 47 21 60 25 54	25 50 105 117.50 150 100 100 75

Abbreviations and other references will be found on pages 1159 and 1160.

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Name of Hospital DELAWARE	Location	Control	Bed Capacity	Total Patients Admitted	Type of Internship	Length of Ser- vice in Months	Internships Offered	A filiated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
Delaware Hospital <sup>+1-3</sup> . Memorial Hospital <sup>+1</sup> -X61. Wilmington General Hospital <sup>+1</sup> .	. Wilmington	. NPAssn	376 210 184	10,201 5,873 5,601	R R R	12 12 12	15 6 7	No No No	Req Req Req	63 64 40	75 100 100
DISTRICT OF COLUMBIA	-				_				_		
Central Dispensary and Emergency Hospital +1-3-x19. Doctors Hospital +1. Gallinger Municipal Hospital +1-3-X18-19-x20. Garfield Memorial Hospital +1. Georgetown University Hospital +1-X18. George Washington University Hospital +1-X19. Providence Hospital +1-X18. Sibley Memorial Hospital +1. Washington Sanitarium and Hospital 1.	Washington Washington Washington Washington Washington Washington.	. Corp . City . NPAssn . Church . NPAssn . Church . Church	310 232 1,416 277 360 405 297 260 188	7,115 9,482 21,006 9,686 10,555 11,244 11,219 11,223 4,221	RRSRS RR RR R	12 12 12 12 12 12 12 12 12 12 12 12	14 8 44 14 10 20 12 9 4	(192) (193) No No (268) No No No	Req None Req Req Req Req Req Req	52 67 50 69 55 64 76 69 40	25 50 75 15 25 25 50 50 108
FLORIDA											
Brewster Hospital +1. Duval Medical Center +. St. Luke's Hospital + St. Vincent's Hospital +1. Jackson Memorial Hospital +1. Orange Memorial Hospital 1. Tampa Municipal Hospital.	Jacksonville Jacksonville Jacksonville Miami Orlando	. County . NPAssn . Church . County NPAssn	140 326 180 200 533 214 300	2,886 7,392 7,503 12,659 17,596 6,253 10,507	R R R R R R	12 12 12 12-24 12 12 12 12	2 10 4 13 28 7 8	No No (220) No No No	Req Req None Req Req None Req	18 47 37 63 41 19 19	60 15 65 50 34.50 100 75
GEORGIA Crawford W. Long Memorial Hospital +1. Grady Memorial Hospital +1-3-X21 Priedmont Hospital +1-X21 St. Joseph's Infirmary +1. University Hospital +1-X22. Emory University Hospital +1-X21	Atlanta Atlanta Atlanta Angusta	. Counties . NPAssn . Church	444 610 132 139 506 277	18,372 17,670 5,805 6,893 13,785 9,901	R S R R S	12 12 12 12 12 12 12 12	$     \begin{array}{r}       16 \\       30 \\       6 \\       6 \\       18 \\       10 \\     \end{array} $	(221) No No (107) No (108)	Req Req None Req Req Req	42 54 50 41 26 51	50 10 35 75 20 25
ILLINOIS											
Macneal Memorial Hospital <sup>1</sup> . Burnham City Hospital <sup>1</sup> . Augustana Hospital <sup>+1</sup> . Augustana Hospital <sup>+1</sup> . Chicago Memorial Hospital <sup>+2</sup> . Columbus Hospital <sup>+1,-3</sup> -X23-24-26-80. Edgewater Hospital <sup>+1,-3</sup> -X23-24-26-80. Edgewater Hospital <sup>+1,-3</sup> . Cook County Hospital <sup>+1,-3</sup> . Edgewater Hospital <sup>+1,-3</sup> . Garfield Park Community Hospital. Grant Hospital <sup>+1,-1</sup> . Holy Cross Hospital <sup>+1,-1</sup> . Hospital of St. Anthony de Padua <sup>+1,-1</sup> . Illinois Central Hospital <sup>+1,-1</sup> . Illinois Central Hospital <sup>+1,-1</sup> . Loyola University Hospital Group. Loretto Hospital <sup>+1,-1</sup> . University Hospital <sup>+1,-1</sup> .	Champaign. Chicago.	City NPAssn Church NPAssn Church County NPAssn NPAssn NPAssn NPAssn Church Church Church NPAssn Church Church NPAssn Cop Church	$\begin{array}{c} 165\\ 125\\ 125\\ 125\\ 3,200\\ 138\\ 161\\ 195\\ 150\\ 236\\ 100\\ 143\\ 217\\ 262\\ 225\\ 136\\ 139\\ \dots\end{array}$	8,077 5,333 5,178 8,042 2,686 3,906 73,302 6,027 6,027 6,027 6,027 6,027 6,027 6,027 6,027 3,609 6,444 8,116 6,380 7,920 4,725 5,159 	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 12 12 12 12 12 12 12 12 12 12 12 12 1	$\begin{array}{c} 6\\ 4\\ 5\\ 10\\ 5\\ 4\\ 120\\ 8\\ 6\\ 9\\ 6\\ 10\\ 4\\ 6\\ 9\\ 9\\ 9\\ 10\\ 6\\ 8\\ \cdots \end{array}$	No (109) No No No No No No No No No No No No No	Req Req Req Req Req None None Req None Req Req Req Req None Req None None	$\begin{array}{c} 47\\ 28\\ 42\\ 54\\ 41\\ 24\\ 28\\ 33\\ 21\\ 38\\ 62\\ 7\\ 49\\ 36\\ 27\\ 61\\ 33\\ 84\\ \end{array}$	$\begin{array}{c} 150\\ 100\\ 25\\ 25\\ 150\\ 75\\ 15\\ 100\\ 100\\ 100\\ 125\\ 100\\ 100\\ 100\\ 125\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 10$
University Hospital Lutheran Deaconess Home and Hospital +1 Microy Hospital-Loyola University Clinics +1-X80 Michael Reese Hospital +1-x24-26. Mother Cabrini Memorial Hospital Norweglan-American Hospital +1 Passavant Memorial Hospital +1 Passavant Memorial Hospital +1 Presbyterian Hospital +2 Ravenswood Hospital +2 Ravenswood Hospital +1 Research and Educational Hospitals +1-X26 Roseland Community Hospital St. Anne's Hospital +1 St. Lizebeth Hospital +1 St. Lizebeth Hospital +1 St. Lizebeth Hospital +1 St. Luke's Hospital +1 St. Luke's Hospital +1 St. Luke's Hospital +1 St. Mary of Nazareth Hospital 1 Swedish Corenant Hospital +1 St. Mary of Nazareth Hospital 1 Swedish Corenant Hospital +1 St. Mary's Hospital +1 St. Mary's Hospital 1 Evanston Hospital +1 St. Joseph Hospital +2 St. Mary's Hospital -1 Moline Public Hospital +1 Memorial Hospital +1 St. Joseph Hospital +1 St. Joseph Hospital +1 St. Joseph Hospital +2 St. Mary's Hospital -1 Methodist Hospital +1 St. Joseph Hospital +1 Moline Public Hospital +1 Methodist Hospital +1 St. Francis Hospital +1 Methodist Hospital +1 St. Francis Hospital +1 Methodist Hospital +1 St. Francis Hospital +1 St. Anthony's Hospital +1 St. Memorial Hospital -1 Stata +1 Sterial Hospital -1 Stata +1 Sterial Hospital -1 Stata +1 Stata	Chicago. Chicag	Church Church NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn Church Church Church Church Church NPAssn Church NPAssn Church NPAssn Church NPAssn Church NPAssn Church NPAssn Church Church Church Church Church Church Church Church Church Church NPAssn Church Church Church Church Church Church NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn Church Church Church Church Church Church Church NPAssn NPAssn Church NPAssn NPAssn Church NPAssn Church NPAssn Church NPAssn	$\begin{array}{c} \dots \\ 193\\ 369\\ 647\\ 150\\ 285\\ 175\\ 260\\ 285\\ 175\\ 260\\ 185\\ 285\\ 175\\ 260\\ 185\\ 207\\ 432\\ 101\\ 320\\ 189\\ 278\\ 220\\ 547\\ 200\\ 547\\ 200\\ 526\\ 571\\ 124\\ 265\\ 115\\ 124\\ 265\\ 359\\ 350\\ 303\\ 303\\ 198\\ 148\\ 255\\ 359\\ 303\\ 303\\ 198\\ 148\\ 255\\ 130\\ 258\\ 125\\ 253\\ 253\\ \end{array}$	$\begin{array}{c} 7,178\\ 9,654\\ 10,243\\ 17,549\\ 4,524\\ 10,243\\ 7,736\\ 7,283\\ 3,794\\ 11,2925\\ 12,925\\ 3,779\\ 11,034\\ 6,481\\ 9,449\\ 9,580\\ 2,882\\ 17,137\\ 9,588\\ 6,481\\ 9,588\\ 2,9580\\ 3,890\\ 13,056\\ 13,056\\ 13,056\\ 13,056\\ 13,056\\ 9,580\\ 13,056\\ 9,580\\ 13,056\\$	· ···RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	 12 12 12 12 12 12 12 12 12 12	$\begin{array}{c} \cdot \cdot \cdot \\ \cdot \cdot \\ 5 \\ 12 \\ 0 \\ 6 \\ 15 \\ 20 \\ 9 \\ 6 \\ 24 \\ 4 \\ 18 \\ 8 \\ 6 \\ 24 \\ 8 \\ 7 \\ 8 \\ 24 \\ 8 \\ 7 \\ 8 \\ 24 \\ 8 \\ 7 \\ 8 \\ 24 \\ 32 \\ 4 \\ 4 \\ 10 \\ 8 \\ 12 \\ 5 \\ 3 \\ 6 \\ 12 \\ 8 \\ 12 \\ 5 \\ 3 \\ 6 \\ 4 \\ 6 \\ 3 \\ 4 \\ \end{array}$	No         (134)           (111)         No           (100)         (111)           No         (111)           No         (112)           (112)         (112)           No         No           No         No	Req Req None None None None None None Req None Req Req Req Req Req Req Req Req Req Re	$\begin{array}{c} \cdot \cdot \cdot 52 \\ 44 \\ 70 \\ 29 \\ 45 \\ 41 \\ 70 \\ 56 \\ 82 \\ 44 \\ 31 \\ 36 \\ 60 \\ 79 \\ 53 \\ 37 \\ 77 \\ 61 \\ 55 \\ 60 \\ 92 \\ 22 \\ 20 \\ 85 \\ 55 \\ 26 \\ 22 \\ 20 \\ 38 \\ 9 \\ 20 \\ 70 \\ 5 \\ 38 \\ 9 \\ 20 \\ 70 \\ 5 \\ 5 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7$	$\begin{array}{c} \ddots \\ 25\\ 25\\ 25\\ 16\\ 100\\ 15\\ 100\\ \cdots \\ 25\\ 50\\ 100\\ 100\\ 100\\ 100\\ 150\\ 100\\ 150\\ 100\\ 150\\ 100\\ 150\\ 100\\ 150\\ 100\\ 10$

Abbreviations and other references will be found on pages 1159 and 1160.

J. A. M. A. April 15, 1950

Name of Hospital INDIANA St. Catherine's Hospital <sup>1</sup> Protestant Deaconess Hospital <sup>1</sup> Methodist Hospital <sup>2</sup> St. Margaret Hospital <sup>4</sup> St. Margaret Hospital <sup>4</sup> Indiana Duiversity Medical Center <sup>1-3</sup> .X27 Methodist Hospital <sup>4</sup> St. Vincent's Hospital <sup>4</sup> St. Elizabeth Hospital <sup>4</sup> St. Elizabeth Hospital <sup>4</sup> St. Joseph Hospital <sup>4</sup> Ball Memorial Hospital <sup>4</sup> St. Joseph's Hospital <sup>4</sup>	Evansville. Gary. Haumond. Indianapolis. Indianapolis. Indianapolis. Indianapolis. La Fayette. Mishawaka South Bend. South Bend.	Church Church Church Church City State Church NPAssn Church	244 243 240 260 260 260 260 260 260 260 260 260 26	tion 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	аааааааааааа Type of Internship	15757 157577 157577 15757 15757 15757 15757 15757 15757 15757 15757 15757 1575	9 9 6 8 01 10 2 2 2 0 1 2 2 2 0 1 2 2 2 0 1 2 2 2 0 1 2 2 2 0 1 2 2 2 0 1 2 2 2 2	ounder States (1990) 0000000000000000000000000000000000	bag bao bao bao bao bao bao bao bao bao bao	65 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	up u
St. Anthony's Hospital <sup>1</sup> Union Hospital <sup>+1</sup>	Terro Houto	Church	196 166	6,179 5,113	R R	$     12 \\     12   $	4 4	No No	None None	24 23	150 150
IOWA Mercy Hospital-X43 St. Luke's Methodist Hospital <sup>1</sup> Jennie Edmundson Memorial Hospital <sup>1</sup> Mercy Hospital <sup>1</sup> Mercy Hospital <sup>1</sup> Broadlawns Polk County Hospital <sup>41</sup> . Iowa Lutheran Hospital <sup>1</sup> Iowa Methodist Hospital <sup>41</sup> Mercy Hospital <sup>41</sup> University Hospital <sup>41</sup> St. Joseph Mercy Hospital <sup>1</sup> .	Cedar Rapids     Council Bluffs     Davenport     Des Moines     Des Moines     Des Moines     Des Moines     Des Moines     Des Moines	Church NPAssn Church Church County Church Church Church	$\begin{array}{c} 204 \\ 200 \\ 135 \\ 185 \\ 276 \\ 167 \\ 135 \\ 312 \\ 190 \\ 891 \\ 250 \end{array}$	7,678 8,334 5,452 5,557 8,706 4,732 5,713 11,548 10,031 20,565 9,391	R R R R R R R R R R R R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	$egin{array}{c} 4 \\ 6 \\ 3 \\ 4 \\ 6 \\ 12 \\ 5 \\ 10 \\ 8 \\ 20 \\ 3 \end{array}$	No No No No (186) No (161) No No	None None None Req Req Req Req Req Req	28 38 24 33 22 40 18 68 53 68 14	$\begin{array}{c} 100 \\ 100 \\ 75 \\ 100 \\ 75 \\ 75 \\ 125 \\ 75 \\ 150 \\ 85 \\ 175 \end{array}$
KANSAS Bethany Hospital <sup>1</sup> Providence Hospital <sup>1</sup> St. Margaret's Hospital <sup>+1</sup> . University of Kansas Medical Center <sup>+1</sup> -X29 St. Francis Hospital <sup>+1</sup> . Wesley Hospital <sup>+1</sup> . Wichita Hospital <sup>1</sup> .	<ul> <li>Kansas City</li> <li>Kansas City</li> <li>Kansas City</li> <li>Wichita</li> <li>Wichita</li> </ul>	Church Church State Church Church	150 140 201 400 470 370 140	6,456 5,594 5,516 8,423 15,465 13,619 3,796	R R R R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12 - 24 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	<b>4</b> 6 15 12 12 6	No No No No (114) (197)	Req Req None Req None Req Req	82 43 45 69 38 30 43	$100 \\ 100 \\ 125 \\ 25 \\ 100 \\ 75 \\ 150$
KENTUCKY         St. Elizabeth Hospital 1         Good Samaritan Hospital 4         St. Joseph Hospital +1         Kentucky Baptist Hospital +1.X30.         Louisville General Hospital +1.X30.         Norton Memorial Infirmary +         St. Joseph Infirmary +1.         St. Joseph Infirmary +1.         St. Mary and Elizabeth Hospital.	Lexington Lexington Louisville Louisville Louisville Louisville	. Church . Church . Church . CyCo . NPAssn . Church . Church	312 285 320 285 381 280 219 400 175	9,202 9,615 10,665 10,440 9,492 7,806 7,395 13,249 7,626	R R R R R R R R R R	$     \begin{array}{r}       12 \\$	$     \begin{array}{r}       10 \\       6 \\       8 \\       10 \\       23 \\       6 \\       3 \\       12 \\       4     \end{array} $	No No No (115) No No (198)	Req None None Req None Req None Req None	26 29 53 27 34 37 32 43 30	125 75 50 20 50 125 50 100
LOUISIANA Baptist Hospital +1. Charity Hospital of Louisana +1-3-X31-32 Hotel Dieu, Sisters' Hospital +1. Mercy Hospital-Soniat Memorial. Southern Baptist Hospital +1. Touro Infirmary +1-x32 Shreveport Charity Hospital +1	New Orleans New Orleans New Orleans New Orleans	. State . Church . Church . Church . NPAssn	210 3,195 299 125 350 372 650	8,101 50,665 11,530 4,788 13,833 14,355 15,439	R R R R R R	12 12 12 12 12 12 12 12 12	$\begin{array}{c} 6\\ 122\\ 12\\ 6\\ 12\\ 23\\ 36\end{array}$	No No No No No No	Req Req None None None Req None	19 40 55 33 38 60 42	100     10     50     100     50     10     20
MAINE Eastern Maine General Hospital +1 Central Maine General Hospital +1 St. Mary's General Hospital <sup>1</sup> Maine General Hospital +1	Lewiston	. NPAssa . Church	292 235 155 363	8,178 5,615 4,214 9,751	R R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12-24$		No No No	Req Req Req Req	37 50 38 41	25 25 80 25
MARYLAND         Baltimore City Hospitals +1-3-x33-X34.         Bon Secours Hospital +1.         Church Home and Hospital +1.         Franklin Square Hospital +1.         Johns Hopkins Hospital +1.         Johns Hopkins Hospital +1.         Johns Hopkins Hospital +1.         Staryland General Hospital +1.         St. Agnes Hospital +1.         St. Agnes Hospital +1.         Stoseph's Hospital +1.         Stonial Hospital +1.         South Baltimore General Hospital +1.         Union Memorial Hospital +1.         West Baltimore General Hospital +1.         University Hospital +1.         Washington County Hospital 1.         Peninsula General Hospital 1.         Peninsula General Hospital 1.	Baltimore Baltimore.	. Church . Church . NPAssn . NPAssn . Church . Church . Church . Church . Church . NPAssn . NPAssn . NPAssn . State . NPAssn . NPAssn	$\begin{array}{c} 1,944\\ 150\\ 166\\ 208\\ 129\\ 981\\ 232\\ 295\\ 130\\ 221\\ 250\\ 307\\ 156\\ 342\\ 435\\ 187\\ 158\\ 177\\ \end{array}$	$\begin{array}{c} 6,782\\ 4,905\\ 5,192\\ 6,023\\ 4,692\\ 8,212\\ 9,395\\ 3,266\\ 7,086\\ 7,276\\ 10,103\\ 5,155\\ 8,801\\ 11,072\\ 6,252\\ 6,873\\ \end{array}$	R-S R R R R R R R R R R R R R R R R R R R	$\begin{array}{c} 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\$	$egin{array}{c} 42\\ 3\\ 5\\ 12\\ 5\\ 88\\ 8\\ 4\\ 8\\ 4\\ 8\\ 22\\ 6\\ 17\\ 24\\ 7\\ 6\\ 8 \end{array}$	No No (265) (116) No No No No No No No No No No No No No	Req Req Req Req Req Req Req Req Req Req	$\begin{array}{c} 79\\ 33\\ 66\\ 58\\ 47\\ 75\\ 41\\ 46\\ 30\\ 55\\ 55\\ 61\\ 18\\ 38 \end{array}$	$\begin{array}{c} 15\\ 30\\ 25\\ 50\\ 50\\ 50\\ 50\\ 50\\ 50\\ 50\\ 30\\ 10\\ 60\\ \cdots\\ 50\\ 75\\ 50\\ \end{array}$
Beverly Hospital +1. Beth Israel Hospital +1.×36-37. Boston City Hospital +1-3.×35-36-37. Carney Hospital +.×37. Children's Hospital +1-3.×36. Massachusetts General Hospital-X36. Massachusetts Memorial Hospital +1-3.×35. New England Hospital for Women and Children+2-x37.	Boston Boston Boston Boston Boston Boston Boston	NPAssn City Church NPAssn NPAssn NPAssn NPAssn	166 199 2,378 228 345 144  437 193	5,299 5,909 39,172 6,182 9,460 3,768  8,430 4,561	R S S S M S R	$     \begin{array}{r}       12 \\       12 \\       12 \\       12 \\       12 \\       24 \\       \\       6-12 \\       12 \\       12     \end{array} $	4 13 77 5 1 3  18 8	No (118) No (191) (138) (119)  (245) No	Req Req Req None None None Req Req	86 67 43 41 86 76  65 58	50 70 25  25 

Abbreviations and other references will be found on pages 1159 and 1160.

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			ity	Patients ted		Length of Ser- vice in Months	au		ц.	e u	
		19	Bed Capacity	Patited	Type of Internship	l of Moi	Internships Offered	ed	Outpatient Service	Autopsy Percentage	end Month
Name of Hospital	Location	ontrol	ں ت	Total Pat Admitted	pe e	ngtl e in	tere	A ffilia ted Service	itpa rvice	top reen	Stipend per Mon
MASSACHUSETTS-Continued		0.)	Be	$_{\rm Ad}^{\rm To}$	$_{\rm vr}$	vic	HO	Af	Ser	$_{Pe}^{Au}$	Sti pei
Peter Bent Brigham Hospital +1-X36 St. Elizabeth's Hospital +1-X37	Boston	. NPAssn Church	$\frac{250}{256}$	$\frac{4,921}{9,461}$	${}_{\mathbf{R}}^{\mathbf{S}}$	$\frac{12}{12}$	$\frac{26}{8}$	(199) No	Req Req	$\frac{69}{62}$	 50
Brockton Hospital 1	Brockton	NPASSI	$130 \\ 270$	3,683 5,822	R R	$\frac{12}{12}$	4 8	No No	Req Req	44 40	50 40
Cambridge City Hospital +1-x37 Mount Auburn Hospital +1-x36-37	Cambridge	NPAssn	2.2.2	7,036	R	12	6	No	Req	60	 50
Truesdale Hospital +1 Burbank Hospital 1	Fall River	NPAssn City	$\frac{170}{250}$	4,457 5,807	R	$\frac{12}{12}$	$\frac{6}{4}$	No No	Req Req	$\frac{52}{26}$	150
Holyoke Hospital +1	Holzoke	XPAsen	340 189	$3,740 \\ 5,491$	${}^{ m R}_{ m R}$	$\frac{12}{12-24}$	$\frac{3}{4}$	NO NO	Req Req	20 29	$\frac{25}{100}$
St. Joseph's Hospital Lynn Hospital +1	Lowell	Church	$\frac{135}{242}$	$\frac{4,843}{7,819}$	R R	$\frac{12}{12}$	$\frac{2}{6}$	No No	Req Req	$\frac{16}{42}$	$\frac{100}{50}$
St. Luke's Hospital 1	New Bedford	. NPAssn	298 240	$9,817 \\ 6,225$	R R	$\frac{12}{12-24}$	6 6	No No	Req Req	$\frac{39}{55}$	$\frac{25}{25}$
Newton-Wellesley Hospital +1 Pittsfield General Hospital Quincy City Hospital +1	Pittsfield	NPAssn	$\frac{189}{265}$	4,832 8,493	R R	12 12	$\frac{2}{12}$	No No	Req Req	25 58	100
Salem Hospital +1. Mercy Hospital 1.	Salem	NPAssn	238 340	7,322 10,166	R R	12 12	6 8	No No	Req Req	39 39	30 40
Springfield Hospital +1	Springfield	. NPAssn	281	7,863	R	12 12 12	8	(139) No	Req Req Req	43 32	125
Waltham Hospital <sup>1</sup> Memorial Hospital + <sup>1</sup>	Worcester.	NPAssu	$174 \\ 269$	$4,677 \\ 8,106$	R R	12 - 24	4 10	No	Req	55	50
St. Vincent Hospital * Worcester City Hospital *1-3-x37-75	Woreester	Church City	$\frac{240}{480}$	7,488 11,913	S R	$\frac{12}{24}$	$^{8}_{20}$	No No	Req Req	42 42	25 50
MICHIGAN											
St. Joseph's Mercy Hospital +1	Ann Arbor	Church	250	8,282	R	12	8	No	Req	67	100
University Hospital +1-3-X38 Community Hospital 1	Ann Arbor Battle Creek	. State . NPAssn	979 100	$17,041 \\ 4,970$	$\frac{R}{R}$	$\frac{12}{12}$	$\frac{50}{2}$	No No	Req None	78 24	$\frac{88,43}{100}$
Leila Y. Post Montgomery Hospital +	Battle Creek	. Church NPAssn	$175 \\ 83$	$7,084 \\ 3,048$	$\mathbf{\hat{R}}$ $\mathbf{R}$	12 12	2 4	No (162)	Req None	33 46	$\frac{100}{125}$
City of Detroit Receiving Hospital +1-X39	Detroit	. City NPAssu	502 340	19,323 11,461	Ř	12 12	40 12	(247)	Req	54 42	155.83 75
Detroit Memorial Hospital. Evangelical Deaconess Hospital <sup>+1</sup> . Grace Hospital <sup>+1</sup> .	Detroit	Church	185 641	7,606	R R	12 12 12	6 18	No No	Req Req	32 42	$125 \\ 50$
Harner Hospital 📲	Detroit	NPASSII	547	21,371	$\mathbf{R}$	12 12 12	36	(163)	Req	33	110
Henry Ford Hospital <sup>+1-3</sup> Mount Carmel Mercy Hospital <sup>+1</sup>	Detroit	. SPAssn Church	600 400	18,320 17,099	R R	12	30 12	No (140)	None Req		170 100
Providence Hospital + St. Joseph's Mercy Hospital + <sup>1</sup> Woman's Hospital + <sup>1</sup>	Detroit Detroit	., Church ., Church	$323 \\171$	$16,924 \\ 7,154$	R R	$\frac{12}{12}$	16 6	(120) (121)	Req Req	$\frac{56}{17}$	$125 \\ 100$
Woman's Hospital <sup>+1</sup>	Detroit Eloise	NPAssn County	$\frac{246}{3,480}$	9,756 7,172	R R	$\frac{12-24}{12}$	$\frac{9}{24}$	(201) (141)	Req Req	$\frac{43}{28}$	$\frac{140}{205}$
Hurley Hospital +1	Flint	City Church	415 230	$16,721 \\ 11,196$	R R	12 12	$\frac{16}{6}$	No No	None None	33 26	$\begin{array}{c} 60\\ 150 \end{array}$
Blodgett Memorial Hospital +1. Butterworth Hospital +1. St. Mary's Hospital +1.	Grand Rapids Grand Rapids	, NPAssn NPAssn	$\frac{179}{270}$	6,440 14,587	R R	$\frac{12}{12}$	$\frac{6}{12}$	(142) No	Req Req	58 65	$150 \\ 50$
St. Mary's Hospital +1 Highland Park General Hospital +1	Grand Rapids	. Church City	256 255	$9,533 \\ 9,312$	$\mathbf{R}$	$\frac{12}{12}$	$\frac{10}{10}$	No No	Req Req	$37 \\ 10$	100 109
W. A. Foote Memorial Hospital <sup>1</sup> Bronson Methodist Hospital <sup>1</sup>	Jackson	City Church	156 140	$6,745 \\ 5,926$	Ř R	12 12	2	No No	None None	40 65	100 100
Edward W. Sparrow Hospital +1	Lansing	NPAssu	231	9,446	R	12	12	(264)	Req	59 52	250 225
St. Lawrence Hospital <sup>1</sup> Pontiac General Hospital <sup>+1</sup>	Pontiae	. City	$\frac{275}{192}$	8,815 9,522	R R	12 12	10 4	(202) (203)	None Req	55	50
St. Joseph's Mercy Hospital <sup>1</sup> Saginaw General Hospital <sup>+1</sup>	Pontiac	Church	$\frac{257}{206}$	9,843 10,768	R R	12 12	6 4	No (242)	Req Req	37 67	175 60
St. Mary's Hospital <sup>1</sup>	Saginaw	Church	172	7,490	R	12	4	No	Req	34	200
MINNESOTA											
St. Luke's Hospital +	Duluth	NPAssn	$\frac{276}{285}$	$12,702 \\ 10,476$	$\mathbf{R} \cdot \mathbf{S}$ $\mathbf{R} \cdot \mathbf{S}$	12 12	$\frac{13}{12}$	(122) (204)	Req Req	77 66	$\frac{25}{25}$
St. Mary's Hospital +1	Minneapolis	. Church	126	6,398	$\mathbf{R}$	12	4	(205)	None	51	100
Asbury Hospital +1 Lutheran Deaconess Home and Hospital +1	Minneapolis	., Church ., Church	150 160	5,755 6,551	R M	$\frac{12}{12}$	5 3	(143) No	None None	43 44	$\frac{100}{50}$
Minneapolis General Hospital +1-X40 Northwestern Hospital +1.	Minneapolis	City	574 260	9,095 10,537	R R-S	$\frac{12-24}{12}$	36 12	No (206)	Req None	56 59	50 5 <del>0</del>
St Barnahas Hosnital +1	Minneapolis	. NPAssi	200	9,481 13,012	R R	12 12	2 10	No (207)	Req None	$\frac{72}{46}$	$\frac{100}{75}$
St. Mary's Hospital +1 Swedish Hospital +1	Minneapons	MPASSI	335 420	14,393	$\mathbf{R}$	12	s	No	None	40	75
University of Minnesota Hospitals +1-X40 Ancker Hospital +1-x40	St. Paul	., CyCo	450 85 <b>0</b>	$10,288 \\7,957$	$\mathbf{R}$	12 12	30 24	No No	Req Req	81 64	$\frac{15}{30}$
Bethesda Hospital <sup>1</sup> ('harles T. Miller Hospital <sup>+1</sup>	St. Paul.	. Cauren	$\frac{162}{275}$	7,55S 8,929	R R	12 12	- 5 10	(144) (145)	Req Req	39 63	100 50
St. Joseph's Hospital +1	St. Paul	Church	256	9,817	R	12	10	(208)	Req	45	85
MISSISSIPPI											
Mississippi Baptist Hospital + Mercy Hospital-Street Memorial +1	Jackson	Church Church	$\frac{255}{125}$	$^{\cdot}$ 13,217 3,810	$\mathbf{R}$ $\mathbf{R}$	$\frac{12}{12}$	12 4	(251) No	None None	$\frac{21}{29}$	$\frac{50}{50}$
	Vieksnafg	entiren	120	0,020			•				
MISSOURI St. Louis County Hospital +1	Clayton	County	216	3,608	R	12	8	No	Req	59	50
Kansas City General Hospital No. 1 +3-x29	Kansas ('ity	City	550 269	10,315 4,249	R R	12 12	$26 \\ 12$	No (164)	Req Req	$\frac{68}{41}$	25 25
Kansas City General Hospital No. 2 <sup>+1</sup> Menorah Hospital <sup>+1</sup>	Kansas City	., NPAssn	160	6,049	R	12	ā	No	None	50	109
Research Hospital +1	Kansas City	Churen	211 321	7,685 12,575	R	$\frac{12}{12}$	8 7	No No	Req Req	51 58	50 100
St. Luke's Hospital +1 St. Mary's Hospital +1	Kansas City	Church	$375 \\ 170$	11,307 6,494	R R	$\frac{12}{12}$	8 5	No No	None None	$\frac{78}{56}$	50 75
Trinity Lutheran Hospital	Kansas City	Cmiren -	130 300	5,196 6,626	R R	12 12		No	None Req	53 29 -	100 150
Missouri Methodist Hospital *1 St. Joseph's Hospital 1	. St. Joseph	Church	148	5,388	$\mathbf{R}$	12	2	No	None	23	125
Barnes Hospital +1-3-X42 Christian Hospital	St. Louis	NPASSI	$\frac{583}{125}$	$16,827 \\ 3,954$	S M	$\frac{12}{12}$	$\frac{20}{2}$	(224) No	Req None	74 43	10 75
De Paul Hospital *1 Evangelical Deaconess Hospital 1	. St. Louis	Church	269 250	8,931 9,047	R R	$\frac{12}{12}$	9 8	No No	Req Req	28 41	50 75
Homer G. Phillips Hospital +1-3-x42-X69	St. Louis	City	694 298	13,977	R R	12 12	36 14	(123) No	Req Req	$\frac{26}{23}$	73 35
Jewish Hospital +1 Lutheran Hospital	. St. Louis	Church	165	8,788 5,852	R	12	14 6	No	None	25 36	100
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Abbreviations and other references will be found on pages 1159 and 1160.

Name of Hospital <b>MISSOURI</b> —Continued Missourl Baptist Hospital +1 St. Anthony's Hospital +1.x41 St. John's Hospital +x41 St. Louis City Hospital +1-3.X41.x42 St. Luke's Hospital +1 St. Mary's Group of Hospitals +1-3.X41 St. Mary's Infirmary +.x41	St. Louis           St. Louis           St. Louis           St. Louis           St. Louis           St. Louis	Church Church City Church Church	450 250 1059 184 146 146 146	10,652 10,652 10,652 10,652 10,652 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,655 10,700 10	보보문 <sup>U</sup> 보고 U Type of Internship	Tength of Ser-55577991010111012101310141015101510161017101710 <td< th=""><th><b>F</b> 8 9 9 1 Internships Offered</th><th>NNN 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</th><th>uctor outpatient basa outpatient b basa outpatient a Service</th><th>and the second s</th><th>52 20 20 20 20 20 20 20 20 20 20 20 20 20</th></td<>	<b>F</b> 8 9 9 1 Internships Offered	NNN 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	uctor outpatient basa outpatient b basa outpatient a Service	and the second s	52 20 20 20 20 20 20 20 20 20 20 20 20 20
MONTANA St. James Hospital + Montana Deaconess Hospital +	Butte Great Falls	Church Church	160 190	<b>4,9</b> 41 5,955	R R	12 12	3 6	No No	Req Req	34 ••	125 50
NEBRASKA Bryan Memorial Hospital +3, Lincoln General Hospital +3, St. Elizabeth Hospital +3,x43. Bishop Clarkson Memorial Hospital +1-X44. Creighton Memorial St. Joseph's Hospital +1-X44. Immanuel Deaconess Institute X44. Nebraska Methodist Hospital +1-X44. St. Catherine's Hospital 2-X43. University of Nebraska Hospital +1-3-X44.	Lincoln Omaha Omaha Omaha Omaha	Church Church Church Church Church	130 183 220 167 450 123 167 165 242	4,789 6,430 7,862 6,149 13,128 4,772 6,124 6,195 3,553	R R R R R R R R R R	12 12 12 12 12 12 12 12 12 12 12 12	4 4 4 18 4 5 8 12	No No (225) No (146) No	Req None Req Req Req Req None Req	5 <b>8</b> 59 57 54 56 51 31 87	100 50 50 50 50 50 50 50 50 50 50 40
NEW HAMPSHIRE Mary Hitchcock Memorial Hospital <sup>+1</sup>	Hanover	NPAssn	207	5,630	R	12	11	No	None	74	<b>8.</b> 33
William McKinley Memorial Hospital	Bayonne	NPAssn NPAssn NPAssn NPAssn Church NPAssn Church Clity NPAssn Church NPAssn Church NPAssn Church NPAssn Church NPAssn Church NPAssn NPASSN	$\begin{array}{c} 268\\ 250\\ 380\\ 279\\ 119\\ 202\\ 229\\ 190\\ 250\\ 253\\ 123\\ 123\\ 123\\ 234\\ 211\\ 365\\ 700\\ 405\\ 188\\ 390\\ 247\\ 1921\\ 365\\ 229\\ 145\\ 182\\ 226\\ 300\\ 145\\ 185\\ 226\\ 118\\ 316\\ 316\\ 316\\ 316\\ 316\\ 316\\ 316\\ 316$	8,206 7,375 11,476 9,983 6,518 11,892 6,6673 24,331 7,645 7,961 3,708 7,645 7,961 12,525 11,492 7,966 11,501 12,525 11,492 7,966 11,501 2,535 11,492 7,966 8,305 12,533 3,961 9,096 8,305 7,788 9,306 4,498 5,788 9,306 4,498 5,765 5,370	RRRRRRRRRRRRRRR RRRRRRR RRRRRRRRRRR	$\begin{array}{c} 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\$	$\begin{array}{c} 12\\ 5\\ 12\\ 8\\ 4\\ 6\\ 6\\ 6\\ 12\\ 60\\ 12\\ 60\\ 8\\ 8\\ 4\\ 8\\ 8\\ 12\\ 6\\ 5\\ 8\\ 6\\ .\\ 6\\ 8\\ 10\\ 5\\ 8\\ 4\\ 6\\ 8\\ 8\\ 4\\ 8\\ 8\\ 4\\ 8\\ 8\\ 4\\ 8\\ 8\\ 4\\ 8\\ 8\\ 4\\ 8\\ 8\\ 8\\ 4\\ 8\\ 8\\ 8\\ 4\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\ 8\\$	(226) Noo (126) Noo Noo Noo Noo Noo Noo Noo Noo Noo No	Req Req Req Req Req Req Req Req Req Req	38 28 66 64 51 9 18 36 63 19 18 36 63 19 18 36 63 19 18 36 63 19 18 36 63 19 18 13 22 7 50 8 50 19 18 13 22 7 50 50 19 18 13 22 7 50 50 19 18 13 22 7 50 50 19 18 13 22 7 50 50 19 19 18 13 22 7 50 50 19 19 19 19 19 19 19 19 19 19	$\begin{array}{c} 50\\ 125\\ 50\\ 100\\ 50\\ 100\\ 50\\ 50\\ 25\\ 100\\ 110\\ 50\\ 50\\ 25\\ 30\\ 00\\ 110\\ 50\\ 50\\ 75\\ 50\\ 100\\ 75\\ 50\\ 100\\ 100\\ 75\\ \end{array}$
North Hudson Hospital <sup>1</sup>	Weehawken.         Albany.         Albany.         Albany.         Albany.         Auburn.         Binghamton.         Brooklyn.         Buffalo.         Buffalo.	NPAssn NPAssn Church NPAssn City NPAssn City City City City City City City City	$\begin{array}{c} 118\\ 166\\ \hline\\ 541\\ 137\\ 275\\ 288\\ 464\\ 242\\ 232\\ 270\\ 2832\\ 270\\ 284\\ 296\\ 02,509\\ 284\\ 296\\ 296\\ 296\\ 296\\ 296\\ 296\\ 200\\ 287\\ 237\\ 170\\ 287\\ 237\\ 170\\ 287\\ 237\\ 170\\ 237\\ 197\\ 858\\ 300\\ 473\\ 376\\ 75\\ 197\\ 253\\ \end{array}$	3,032 15,296 3,748 5,681 787 8,293 9,023 5,928 9,023 5,928 9,270 15,465 63,486 10,925 3,058 9,781 7,302 7,424 4,502 6,516 5,538 1,538 9,491 10,609 8,421 14,106 10,653 10,753	R R-SR R : R-S R R-S R R-SS R-M R-SS R-SS R-SS R-SS R-SS R-SS	$\begin{array}{c} 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\$	$\begin{array}{c} {}^{4} {}^{4} {}^{4} {}^{5} {}^{6} {}^{6} {}^{7} {}^{8} {}^{9} {}^{20} {}^{20} {}^{20} {}^{32} {}^{20} {}^{32} {}^{20} {}^{32} {}^{20} {}^{32} {}^{20} {}^{32} {}^{131} {}^{19} {}^{9} {}^{20} {}^{20} {}^{32} {}^{131} {}^{19} {}^{9} {}^{20} {}^{6} {}^{8} {}^{4} {}^{4} {}^{13} {}^{8} {}^{24} {}^{10} {}^{17} {}^{10} {}^{6} {}^{8} {}^{4} {}^{4} {}^{13} {}^{8} {}^{3} {}^{4} {}^{10} {}^{17} {}^{10} {}^{8} {}^{3} {}^{4} {}^{4} {}^{12} {}^{10} {}^{10} {}^{8} {}^{3} {}^{4} {}^{11} {}^{10} {}^{10} {}^{8} {}^{3} {}^{4} {}^{11} {}^{10} {}^{10} {}^{11} {}^{10} {}^{11} {}^{10} {}^{11} {}^{10} {}^{11} {}^{10} {}^{11$	(147) No No (227) No No No No No No No No No No No No No	Req Req Req Req Req Req Req Req Req Req	46 24 56 44 303 338 50 26 47 33 38 50 26 47 33 38 40 53 37 33 30 47 33 33 40 53 33 30 47 33 33 30 40 22 23 30 30 33 30 32 33 30 33 30 30 33 30 33 30 33 30 33 30 30	$\begin{array}{c}\\ 100\\\\ 125\\ 75\\\\ 100\\ 50\\ 20\\ 50\\ 25\\ 50\\ 15\\ 4.02\\ 35\\ 4.5\\ 25\\ 4.02\\ 35\\ 25\\ 4.02\\ 35\\ 25\\ 4.5\\ 100\\ 50\\\\ 85\\ 100\\ 50\\\\ 85\\ 100\\ 50\\\\ 75\\ 50\\ 75\\ 50\\ 75\\ 50\\ 150\\ \end{array}$

Abbreviations and other references will be found on pages 1159 and 1160.

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			Capacity	Total Patients Admitted	•	n of Ser- Months	sc		ţ	e	Е
		ol	яра	Pat	Type of Internship	h of Mo	Internships Offered	A ffiliated Service	Outpatient Service	Autopsy Percentage	end Month
Name of Hospital	Location	Control	Bed C	otal Imit	tern	Length vice in <b>N</b>	tern Tere	filia Tvic	at pa rvic	itor	r M
NEW YORK-Continued		-									Stip per
Ideal Hospital <sup>1</sup> Flushing Hospital and Dispensary + <sup>1-3</sup>	Flushing	NPAssn	96 282	3,167 10,172	R R	$12 \\ 12-24$	2 9	No No	None Req	35 38	$125 \\ 100$
North Country Community Hospital Glens Falls Hospital <sup>1</sup>	Glens Falls	NPAssn	105 250	3,881 7,482	R R	$\frac{12}{12}$	4 6	No No	Req None	49 18,	$\frac{100}{125}$
Meadowbrook Hospital +1-3 Jamaica Hospital +1 Mary Immaculate Hospital +1-3	Hempstead	County NPAssn	250 185	6,825 6,274	R R	12-24 12	12 8	No No	Req Req	48 21	50 75
Queens General Hospital +1-3-X50	Jamaica	CIEV	273 705	8,889 14,593	R-S R-S	12 24	9 39	No No	Req Req	25 47	45 25
Charles S. Wilson Memorial Hospital * <sup>1</sup> Our Lady of Victory Hospital <sup>1</sup> St. John's Long Island City Hospital * <sup>1-3</sup>	Johnson City	NPAssn	360 175	9,809 5,459	R R	12 12-24	9 5	No No	Req Req	46 13	100 150
St. John's Long Island City Hospital +1-3	Long Island City	Church	230 227	6,246 8,509	R R	12 12	14 4	No No	Req None	48 30	50 50
Nassau Hospital * <sup>1</sup> . Mount Vernon Hospital * <sup>1</sup> . St. Luke's Hospital <sup>1-3</sup> .	Mount Vernon	NPAssn	219 186	7,803 6,062	R R	12 12 12	6 5	No No	Req Req	46 21	75 100
New Rochelle Hospital +1	New Rochelle	NPAssn	310	9,213	R	12	10	No	Req	40	100
Division I-Columbia University *1	New Fork Only		105	2,454	й	12-24	12	No	Req	••	25
Division IColumbia University * <sup>1</sup> Division IICornell University * <sup>1</sup> Division IIINew York University * <sup>1</sup>	••••••	· · · · · · · · · · · · ·	 	· · · · · · ·	M-S 	12 ••	15 	No	Req 	••	45 ••
Division IV—New York University +1 Beth David Hospital +x-50	New York City	NPAssn	 167	4,542	ä	$\ddot{12}$	14	 No	None	24	50
Beth Israel Hospital +1-3 Bronx Hospital +1-3	New York City New York City	NPAssn NPAssn	326 329	9,208 8,962	$\mathbf{R} \mathbf{R} \cdot \mathbf{S}$	$\frac{12}{12}$	$\frac{12}{16}$	No No	None Req	48 32	25 35
Columbus Hospital.	New York City	Church	260 337	5,554 9,636	R S	12 12	12 13	No No	None Req	11 32	75
Fordham Hospital +1	New York City	City	337 446 251	11,909	R R-S	12 12 24	24 9	(167)	Req	23 29	50 20
Goldwater Memorial Hospital +1-3.X48-x51 Gouverneur Hospital +1-3. Harlem Hospital +1-3.	New York City	City	1,500	6,450 1,745	М	12	9	No	Req	37	30
Harlem Hospital +1-3.	New York City	City	172 846	3,387 21,801	R R	12 12	6 58	(229) No	Req None	22 22	$\frac{50}{35.42}$
Hospital for Joint Diseases +1-3. Jewish Memorial Hospital +3.	New York City	NPAcen	$\frac{362}{185}$	5,828 5,743	R R	$12-24 \\ 12$	12 12	(168) No	Req Req	49 42	25 50
Knickerbocker Hospital + <sup>1</sup> Lebanon Hospital + <sup>1</sup>	Now York Oltr	NTLA ages	191 207	4,418 6,561	M R	$\frac{12}{12-24}$	6 12	No No	Req None	24 42	50 50
Lenox Hill Hospital +1-3-x51. Lincoln Hospital +1-3.	Non York Cit-	A14-	530 391	12,615 12,143	R R	24 12	24 15	No No	Req Req	41 28	35
Metropolitan Hospital + 1-3-X50	New York City	City	1,060 181	$13,158 \\ 5,312$	R R	24 12	38 7	No No	Req Req	27 31	30 50
Monteficore Hospital for Chronic Diseases +1-3-X48 Morrisania City Hospital +1-3-X50	Now York (Mto	N'Th A see	594	4,367	M-S	12 12 12	14	No No	Req Req	46 23	25 30
Mother Cabrini Memorial Hospital <sup>1</sup>	New York City	Church	466 175	$12,142 \\ 3,548$	R M	18-24	29 8	No	Req	26	50
Mount Sinai Hospital +1-3-x48 New York City Hospital +1-3-X50	New York City	City	$\frac{785}{823}$	16,059 12,247	R R-S	12 12-24	24 30	No No	Req Req	50 34	25 35 <b>.40</b>
New York Hospital +1-8-X49 New York Infirmary +1-3	New York City	VDA oon	1,074 121	20,904 3,380	S R	12 12	36 6	No No	Req Req	$\frac{72}{51}$	 30
New York Polyclinic Medical School and Hospital * <sup>3</sup> Presbyterian Hospital * <sup>1-3</sup>	New York City	NPAgen	374	9,599	$\mathbf{R}$	12	8	No	Req	41	25
Roosevelt Hospital +1-X48	New York ('ity	NPAssn	1,424 410	30,220 8,748	M-S M	18-24 12-24	26 12	No No	Req Req	50 44	45
St. Clare's Hospital +1 St. Francis Hospital +1	New York City	Church	440 350	10,138 7,342	R R	12 12	13 8	No No	Req Req	$\frac{45}{17}$	10 50
St. Luke's Hospital +1-3-X48 St. Vincent's Hospital +1-x51	New York City New York City	NPAssn Church	520 440	9,830 11,523	M R	12 12	9 20	No No	Req Req	72 44	••
Sydenham Hospital <sup>+1-3</sup> University Hospital <sup>+1-3</sup>	New York City	NPAssn	208	5,074	$\mathbf{R}$	12	12	No	Req	45	50 50
Mount St. Mary's Hospital 1	Niagara Falls	Church	403 234	9,009 7,021	M R	$\frac{12}{12}$	$\frac{6}{2}$	No	Req	41 30	50 
United Hospital +1 St. Francis Hospital <sup>1</sup>	Poughkeepsie	Church	182 107	6,136 3,311	R M	12 12	6 2	No No	Req None	34 52	$\frac{100}{200}$
Vassar Brothers Hospital			207 226	6,884 7,877	R S	12 12	5 8	No No	Req Req	34 58	75 15
Highland Hospital +1	Rochester	NPAssn	200	7,090	R	12	9	No	Req	43	45
Rochester General Hospital +1 St. Mary's Hospital +1	Rochester	Church	32 <b>4</b> 325	12,442 13,083	R R	12 12	22 6	(211) No	Req Req	65 41	$\frac{40}{50}$
Strong Memorial—Rochester Municipal Hospitals +1-X52 Ellis Hospital +1-X45			747 <b>4</b> 00	16,010 15,567	R·M·S R	12-24 12	43 12	No No	Req Req	71 44	15 60
St. Vincent's Hospital + Crouse Irving Hospital +1-x53	Staten Island	Church	211 215	7,682 7,554	R R	12 12	8	No No	Req None	24 28	100 125
General Hospital +1-x53	Syracuse	NPAssn	129	4,981	м	12	4	No	Req	35	25
St. Joseph's Hospital <sup>1</sup> -x53 Syracuse University Medical Center Hospitals	•		202	7,145	R	12-24	6	No	Req	25	35
Hospital of the Good Shepherd +1-X53 Syracuse Memorial Hospital +1-X53	Syracuse	NPAssn NPAssn	$\frac{199}{283}$	4,586 9,195	R R	12 12	10 7	(230) No	None None	$\frac{44}{51}$	$100 \\ 100$
St. Mary's Hospital <sup>1</sup> Samaritan Hospital <sup>+1</sup>	Troy	Church	$\frac{244}{167}$	6,359 5,366	$\mathbf{R}$	12 12	6 6	No No	Req Réq	$\frac{26}{33}$	75 75
Grasslands Hospital 1-8	Valhalla	County	800	4,489	$\mathbf{R}$	12	20	No	$\mathbf{Req}$	55	25
St. Agnes Hospital White Plains Hospital +1	White Plains	NPAssn	138 188	3,762 6,910	R R	12 12	4 3	No No	Req Req	41 60	$\frac{100}{50}$
St. John's Riverside Hospital <sup>1</sup> St. Joseph's Hospital <sup>1</sup>			188 183	5,869 3,499	R R	12 12	7 6	No No	Req Req	29 27	100 100
Yonkers General Hospital <sup>1</sup>			143	6,112	R	$12^{-12}$	5	No	Req	19	100
NORTH CAROLINA											
Charlotte Memorial Hospital <sup>+1</sup> Duke Hospital <sup>+1</sup> -X54			370 549	$11,000 \\ 13,952$	R M-S	$\frac{12}{12}$	$\frac{10}{43}$	No (169)	Req Req	65 60	40
Lincoln Hospital 1	Durham	NPAssn	99	2,596	$\mathbf{R}$	12	4	(231)	Req	49	50
Watts Hospital +1 Rex Hospital +1	Raleigh	NPAssn	200 306	8,668 11,122	R-S R	12 12	16 12	No No	Req Req	50 27	$\frac{25}{105}$
St. Agnes Hospital <sup>1</sup> James Walker Memorial Hospital <sup>+1</sup>	Wilmington	NPAssn	114 300	3,061 9,930	$\mathbf{R}$ $\mathbf{R}$	$12 \\ 12-24$	4 8	No No	Req Req	· 28 34	75 100
Kate Bitting Reynolds Memorial Hospital +1, North Carolina Baptist Hospital +1-3-X55	Winston-Salem	. City	205 250	6,393 8,370	RS	12 12	8 17	(170) No	Req Req	21 67	100
		Courter	200	21010	~			-14	2004		••
NORTH DAKOTA St. John's Hospital <sup>1</sup>			180	6,634	R	12	6	No	Req	34	75
St. Luke's Hospital +1 Grand Forks Deaconess Hospital 1	Grand Forks	NPAssn	127 140	5,470 5,242	R R	$\frac{12}{12}$	4 6	No No	Req Req	52 42	50 100
Trinity Hospital +	Minot	Church	188	6,154	R	12	4	No		65	50
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Abbreviations and other references will be found on pages 1159 and 1160.

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			ity	Patients ted		Length of Ser- vice in Months	10				
		_	Bed Capacity	'ati ed	Type of Internship	of Mor	Internships Offered	ğ	Outpatient Service	Autopsy Percentage	ith
		Control	Ca	Total Pat Admitted	e ol rnsi	in ]	red	Affiliated Service	pati	ent	Stipend per Mont
Name of Hospital OHIO	Location	Jon	Bed	Vot	lyp nte	lee lee	nte )ffe	erv	lerv	Perc	erl
City Hospital +	Akron	-	418	14.858	R	12	15	≪; 32 (213)	Req	•्य⊭ 42	жд. 30
Peoples Hospital +1	Akron	NPAssa	210	9,981	$\mathbf{R}$	12	6	(171)	$\mathbf{R}$ eq	51	50
St. Thomas Hospital + Aultman Hospital + <sup>1</sup>	Centon	NDAppn	$\frac{205}{301}$	$11,034 \\ 10,363$	R R	$\frac{12}{12}$	$\frac{6}{10}$	No No	Req Req	$45 \\ 65$	$\frac{75}{50}$
Mercy Hospital + <sup>1</sup> . Bethesda Hospital.	Canton	Church	235	10,662	$\mathbf{R}$	12	8	No	Req	36	75
Christ Hospital +	Cincinnati	. Church	$\frac{218}{372}$	8,690 11,260	$\mathbf{R}$	$\frac{12}{12}$	8 16	(172) (172)	Req Req	45 43	$\frac{75}{50}$
Cincinnati General Hospital +1-3-X56 Deaconess Hospital +1	Cincinnati     Cincinnati	City Church	$\frac{850}{168}$	$15,449 \\ 5,112$	R-S R	$\frac{12}{12}$	48 5	(267) (173)	Req Req	$\frac{54}{26}$	100
Good Samaritan Hospital +1,	Cincinnati	Church	<b>5</b> 56	16,783	$\mathbf{R}$	12	<b>18</b>	No	$\mathbf{R}\mathbf{eq}$	48	60
Jewish Hospital +1 St. Mary's Hospital +1	Cincinnati	Church	264 200	$12,763 \\ 5,001$	$\mathbf{R}$	12 12	$\frac{10}{5}$	(232) No	No Req	$\frac{65}{31}$	$\frac{50}{75}$
City Hospital +1-3-X57	Cleveland	. City	1,044	11,457	$\mathbf{R}$	12	24	No	Req	41	40
Fairview Park Hospital	Cloveland	Church	140 150	$6,615 \\ 9,102$	R R	12 12	3 6	No 	None Req	18 37	75 75
Glenville Hospital <sup>1</sup> Lutheran Hospital <sup>+1</sup>	(tleveland	Church	120 133	$4,474 \\ 5,181$	M R	$\frac{12}{12}$	4 8	No No	Req None	32 43	$\frac{75}{50}$
Mount Sinai Hospital +1-3-x57	Cleveland	MDA con	251	11,441	R-S	24	22	(233)	$\mathbf{Req}$	51	50
St. Alexis Hospital <sup>+1</sup> St. John's Hospital <sup>+1</sup> .	Cleveland	Church	234 230	$10,282 \\ 8,942$	R	12 12	$\frac{6}{8}$	No No	Req None	83 46	$\frac{50}{50}$
St. Luke's Hospital +1-3 St. Vincent's Charity Hospital +1-x57	. Cleveland	Church	362	14,622	R	12	20	No	$\mathbf{R}e\mathbf{q}$	42	30
University Hospitals +1-3-X57	Cleveland	NPAssa	296 797	7,729 22,380	R S	$12 \\ 12.24$	14 20	(214) No	Req Req	$\frac{32}{58}$	50 • •
Doctors Hospital + Grant Hospital + <sup>1</sup>	<ul> <li>Cleveland Heights</li> </ul>	NPAssn NPAssn	$\frac{165}{290}$	6,635 10,628	$\mathbf{R}$	$\frac{12}{12}$	12	No	Req None	44	100
Mount Carmel Hospital +1	Columbus	Church	282	10,789	$\mathbf{R}$	12	8	(174)	None	84 41	50
Ohio State University Hospital +1-X58 White Cross Hospital +1	Columbus	Church	$\frac{279}{350}$	8,847 11,302	R-S R	24 . 12	$\frac{23}{10}$	(175) No	Req None	$\frac{78}{46}$	9 50
Miami Valley Hospital +1	Dayton	NPAssn	451	15,435	$\mathbf{R}$	12	12	No	$\mathbf{Re}\mathbf{q}$	45	50
St. Elizabeth Hospital +1 Huron Road Hospital +1	East Cleveland	NPAssn	$\frac{335}{284}$	12,527 10,642	$\mathbf{R}$	$\frac{12}{12}$	7 15	No No	Req Req	39 40	$125 \\ 50$
Mercy Hospital <sup>+1</sup> Lakewood Hospital <sup>+1</sup>	Hamilton	Church	300	8,769	$\mathbf{R}$	12	6	No	Req	<b>3</b> 5	100
Lima Memorial Hospital	Lima	NPAssn	$\frac{129}{239}$	5,942 6,359	R R	$\frac{12}{12}$	$\frac{4}{6}$	No No	Req None	43 22	$\frac{75}{100}$
St. Rita's Hospital +1	Lima	Church	300	11,372	$\mathbf{R}$	12	8	No	Req	<b>3</b> 6	100
Springfield City Hospital <sup>1</sup> Flower Hospital <sup>1</sup>	Toledo	Church	266 170	$10,915 \\ 5,643$	R R	$\frac{12}{12}$	7 5	No (149)	Req None	46 30	$100 \\ 150$
Maumee Valley Hospital +1	Toledo	County	292	4,011	R	12	8	No	Req	52	75
Mercy Hospital + Riverside Hospital			$\frac{284}{154}$	12,191 5,604	R R	$\frac{12}{12}$	10 4	No 	Req	$\frac{45}{31}$	100 100
St. Vincent's Hospital +1	Toledo	Church	310	10,990	$\mathbf{R}$	12	10	No	Req	38	100
Toledo Hospital +1 St. Elizabeths Hospital +1			<b>266</b> 330	9,495 12,862	R R	$\frac{12}{12}$	10 10	No No	Req Req	57 40	75 100
Youngstown Hospital +1-3	Youngstown	NPAssn	627	20,250	$\hat{\mathbf{R}}$	12	15	No	Req	55	25
OKLAHOMA											
Mercy Hospital x59	Oklahoma City	Church	150	6,132	$\mathbf{R}$	12	0	(255)	None	24	75
St. Anthony Hospital +-X59	Oklahoma City	Church	375	12,700	$\mathbf{R}$	12	10	No	Req	33	50
University Hospitals +1-3-X59 Wesley Hospital +1-x59	Oklahoma City	Part	450 200	$7,106 \\ 8,673$	R R	$\frac{12}{12}$	13 8	No No	Req Req	40 47	25 75
Hillcrest Memorial Hospital +1 St. John's Hospital +1	Tulsa	NPAssn	258	11,263	$\mathbf{R}$	12	10	No	$\mathbf{Req}$	34	50
St. John's Hospital	1 ulea	Unuren	425	16,081	R	12	12	No	None	41	100
OREGON											
Emanuel Hospital +1-x60 Good Samaritan Hospital +1-x60	Portland	Church	$350 \\ 430$	13,667 14,044	R R	$\frac{12}{12}$	$\frac{16}{14}$	(176) No	Req None	$\frac{56}{57}$	50 50
Portland Sanitarium and Hospital +1	Portland	Church	144	6,602	$\mathbf{R}$	12	6	No	None	37	50
Providence Hospital +1-x60 St. Vincent's Hospital +1-x60	Portland	Church Church	239 376	7,908 10,909	$\mathbf{R}$	$\frac{12}{12}$	$\frac{6}{12}$	(150) (177)	Req Req	55 41	50 50
University of Oregon Medical School Hospitals				-				• •	-		
and Clinics +1-3-X60	Portiand	state	418	7,202	R	12	16	No	Req	75	50
PENNSYLVANIA											
Abington Memorial Hospital +1	Abington	NPAssn	304	8,538	$\mathbf{R}$	12	10	No	Req	35	••
Allentown Hospital +1 Sacred Heart Hospital +1	Allentown	Church	$\frac{362}{376}$	$12,085 \\ 8,169$	${f R}$	$\frac{12}{12}$	$\frac{10}{8}$	No No	Req Req	32 35	75 75
Altoona Hospital <sup>1</sup> St. Luke's Hospital + <sup>1</sup>	Altoona	NPAssn	220	6,233	$\mathbf{R}$	12	7	No	$\mathbf{Req}$	21	109
Brvn Mawr Hospital +	Bryn Mawr	NPAgen	$\frac{351}{285}$	10,469 8,190	$\mathbf{R}$	$\frac{12}{12}$	$\frac{12}{10}$	No No	Req Req	$\frac{44}{56}$	75
Chester Hospital <sup>1</sup>	Chester	NPAssn	235	7,182	R	12	8	No	-Op	29	75
George F. Geisinger Memorial Hospital and Clinic +1 Fitzgerald-Mercy Hospital x64	Darby	Church	$\frac{205}{200}$	$8,674 \\ 7,315$	R R	$\frac{12}{12}$	10 8	No No	Req Req	46 54	20 50
Easton Hospital <sup>+1</sup> Hamot Hospital <sup>+1</sup>	Easton	NPAssn	177	6,142	$\mathbf{R}$	12	6	No	$\operatorname{Req}$	38	75
St. Vincent's Hospital +	Erie	NPAssn	$\frac{289}{299}$	9,585 10,915	R R	$\frac{12}{12}$	8 8	No No	Req Req	57 - 35	$75 \\ 50$
Westmoreland Hospital +1 Harrisburg Hospital +1-X61	Greensburg	NPAssn	190	7,232	$\mathbf{R}$	12	6	No	None	36	100
Harrisburg Polyclinic Hospital +1	Harrisburg	NPAssn	$\frac{312}{258}$	$9,584 \\ 8,115$	R R	$\frac{12}{12}$	12 8	No No	Req Req	68 42	$100 \\ 150$
Conemaugh Valley Memorial <sup>1</sup>	Johnstown	NPAssn	346	12,970	$\mathbf{R}$	12	12	No	Req	20	100
Nesbitt Memorial Hospital <sup>1</sup> Lancaster General Hospital <sup>1</sup>	Lancaster	NPAssn	$\frac{200}{248}$	6,456 9,255	R R	12 12	3 10	No No	Req Req	21 46	$\frac{100}{75}$
St. Joseph's Hospital +1	Lancaster	Church	<b>2</b> 32	6,815	R	12	6	No	Req	52	100
McKeesport Hospital <sup>1</sup> Montgomery Hospital <sup>1</sup>	Norristown	NPAssn NPAssn	$\frac{275}{193}$	8,785 6,223	R R	12 12	$\frac{7}{8}$	No No	Req Req	36 28	$150 \\ 100$
Doctor's Hospital +1	Philadelphia	NPAssa	175	4,148	R	12	4	No	Req	51	100
Episcopal Hospital +1-8-x62-X63-x64 Frankford Hospital +1	Philadelphia Philadelphia	Church NP Asen	$\frac{495}{142}$	9,046 5,051	R R	$\frac{12}{12}$	$\frac{16}{7}$	No No	Req	57	••
Germantown Dispensary and Hospital +1-x62	Philadelphia	NPAssn	310	5,051 8,813	R	12	12	NO NO	Req Req	66 57	150
Graduate Hospital of the University of Pennsylvania + <sup>3</sup> . Hahnemann Hospital + <sup>1</sup> -X61	Philadelphia Phliadelphia	NPAssn NPAssn	364 605	8,322	R	12 12	12	(151)	$\mathbf{Req}$	69	••
Hospital of the University of Pennsylvania +1-3-X64	Philadelphia	NPAssn	$605 \\ 613$	14,037 20,337	R R	$\frac{12}{12}$	24 26	No No	Req Op	70 84	••
Hospital of the Woman's Medical College +1-X65 Jefferson Medical College Hospital +3-X62	Philadelphia	NPAssn NPAssn	171 722	4,854	R	12 24	· 6 · ·	No	Req	46	•••
Jewish Hospital +1-8-x61-X63	Philadelphia	NPAssn	467	21,141 10,159	R R	12	34 18	No (263)	Req None	55 · 53	
Lankenau Hospital +1	Philadelphia	NPAssn	260	6,211	$\mathbf{R}$	12	10	No	Req	69	••

Abbreviations and other references will be found on pages 1159 and 1160.

		rol	Bed Capacity	l Patients itted	Type of Internship	Length of Ser- vice in Months	Internships Offered	a ted ce	Outpatient Service	Autopsy Percentage	Stipend per Month
Name of Hospita! PENNSYLVANIAContinued	Location	Control	Bed (	Total Pat Admitted	Type Inter	Leng vice i	Inter Offen	A filiated Service	Outp	Auto Perce	Stipe per M
Memorial Hospital <sup>1</sup> . Merry-Douglass Hospital <sup>+1</sup> . Methodist Episcopal Hospital <sup>1-</sup> x62. Misericordia Hospital <sup>+1-x65</sup> . Mount Sinai Hospital <sup>+1-x66</sup> . Nazareth Hospital <sup>+1-x64</sup> . Pennsyivania Hospital <sup>+1-x64</sup> . Pennsyivania Hospital <sup>+1-x64</sup> . St. Joseph's Hospital <sup>+1-x64</sup> . St. Luke's and Childrens Medical Center + <sup>1-</sup> x61-62. St. Luke's and Childrens Medical Center + <sup>1-</sup> x61-62. St. Juke's and Childrens Medical Center + <sup>1-</sup> x61-62. St. Mary's Hospital <sup>+1-x65</sup> . Woman's Hospital <sup>+1-x66</sup> . Women's Homoeopathic Hospital + <sup>1</sup> . Allegheny General Hospital + <sup>1-</sup> x66. Merry Hospital + <sup>1-</sup> x66. Montefnore Hospital + <sup>1-</sup> x66. St. John's General Hospital + <sup>1</sup> . Presbyterian Hospital + <sup>1-</sup> x66. St. Join's General Hospital + <sup>1</sup> . St. Joseph's Hospital + <sup>1</sup> . Shadyside Hospital 1. St. Joseph's Hospital + <sup>1</sup> . Rochester General Hospital <sup>1</sup> . St. Joseph's Hospital + <sup>1</sup> . Kooset Taylor Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Western Pansyltal + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Wosetar General Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Western Facter General Hospital - <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Wosetar General Hospital + <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Wosetar Hospital + <sup>1</sup> . Wosetar Facter General Hospital - <sup>1</sup> . Sewickley Valley Hospital + <sup>1</sup> . Wilkes-Barre General Hospital + <sup>1</sup> . Wilkes-Barre General Hospital + <sup>1</sup> . Willamsport Hospital + <sup>1</sup> . Willamsport Hospital + <sup>1</sup> . York Hospital +.	Philadelphia. Ph	<ul> <li>NPAssn</li> <li>Church</li> <li>Church</li> <li>Church</li> <li>NPAssn</li> <li>City</li> <li>Church</li> <li>Church</li> <li>Church</li> <li>Church</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>NPAssn</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>NPAssn</li> <li>NPAssn</li> <li>NPAssn</li> <li>NPAssn</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> <li>Church</li> <li>NPAssn</li> </ul>	$\begin{array}{c} 117\\ 100\\ 202\\ 250\\ 150\\ 433\\ 2,500\\ 205\\ 230\\ 205\\ 230\\ 205\\ 230\\ 554\\ 207\\ 554\\ 207\\ 554\\ 207\\ 549\\ 122\\ 301\\ 122\\ 301\\ 122\\ 301\\ 123\\ 384\\ 201\\ 137\\ 304\\ 123\\ 384\\ 201\\ 137\\ 304\\ 123\\ 384\\ 201\\ 137\\ 304\\ 123\\ 384\\ 201\\ 137\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 301\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 304\\ 123\\ 123\\ 123\\ 123\\ 123\\ 123\\ 123\\ 123$	$\begin{array}{c} 3,510\\ 3,101\\ 4,103\\ -7,319\\ 6,746\\ 0,984\\ 20,967\\ -3,816\\ -5,284\\ -5,2$	R R R R R R R R R R R R R R R R R R R	12 12 12 12 12 14 12 12 12 12 12 12 12 12 12 12	$\begin{array}{c} {\color{red} 4 \\ {\color{red} 58 \\ 7 \\ 16 \\ 18 \\ 96 \\ 10 \\ 6 \\ 9 \\ 6 \\ 10 \\ 6 \\ 16 \\ 24 \\ 16 \\ 28 \\ 5 \\ 6 \\ 4 \\ 10 \\ 7 \\ 18 \\ 4 \\ 10 \\ 6 \\ 2 \\ 10 \\ 3 \\ 9 \\ 7 \\ 6 \\ 7 \\ 4 \\ 6 \\ 10 \\ 5 \\ 8 \\ 8 \end{array}$	No No No No (252) No No (252) No No (252) No No (252) No No (252) No No (252) No No (252) No No (252) No No (252) No No (252) No No No (252) No No No No No No No No No No No No No	Req Req Req Req Req Req Req Req Req Req	$\begin{array}{c} 34\\ 33\\ 47\\ 85\\ 971\\ 600\\ 458\\ 883\\ 710\\ 600\\ 458\\ 883\\ 632\\ 233\\ 2298\\ 82223\\ 515222\\ 2281\\ 63399\\ 679244\\ 25222246\\ .2520284\\ 25222246\\ .2520284\\ 25222246\\ .2520284\\ 25222246\\ .2520284\\ 25222246\\ .2520284\\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
RHODE ISLAND Newport Hospital 1	Newport	. NPAssn	188	5,438	R	12	2	No	Reg	31	200
Memorial Hospital <sup>1</sup> . Rhode Island Hospital <sup>41</sup> . Roger Williams General Hospital <sup>1</sup> . St. Joseph's Hospital.	Providence	, NPAssn , NPAssn	172 5 <b>69</b> 162 310	7,245 14,924 5,809 8,013	R R R R	12 24 12 24	6 12 6 13	No No No (179)	Req Req Req Req	40 58 31 34	50  100 100
SOUTH CAROLINA	110410400000000000000000000000000000000	. church	010	0,010	л	-1	10	(1.0)	meg	01	100
Roper Hospital +1-X67. Columbia Hospital +1. McLeod Infirmary 1. Greenville General Hospital +1. Spartanburg General Hospital 1.	Columbia Florence Greenville	. County . NPAssn . City	450 444 200 331 296	12,637 11,091 7,845 12,059 11,632	R R R R R	12 12 12 12 12	21 12 6 9 12	No No (125) No No	Req Req Req Req Req	52 28 23 24 26	50 50 100 75 75
SOUTH DAKOTA McKennan Hospital <sup>1</sup>	Sioux Falls	Church	164	7,617	R	12		No	Nona	49	105
Sioux Valley Hospital <sup>1</sup> Sacred Heart Hospital <sup>1</sup>	Sioux Falls	NPAssu	190 230	10,462 4,835	R R	$\frac{12}{12}$	8 9	No No	None None None	$\frac{42}{36}$	100
TENNESSEE Baroness Erlanger Hospital +1:3 Fort Sanders Hospital 1	Chattanooga	. СуСо	400 200	14,613 7,650	R R	$\frac{12}{12}$	18 8	(235) No	Req None	23 29	69 200
Knoxville General Hospital + <sup>3</sup> . St. Mary's Memorial Hospital <sup>1</sup> . John Gaston Hospital + <sup>3</sup> . Methodist Hospital + <sup>3</sup> . St. Joseph Hospital + <sup>3</sup> . George W. Hubbard Hospital + <sup>1</sup> . Mid-State Baptist Hospital + <sup>1</sup> . Nashville General Hospital + <sup>1</sup> . St. Thomas Hospital + <sup>1</sup> . Vanderbilt University Hospital + <sup>1</sup> -X70.	Knoxville. Knoxville. Meruphis. Meruphis. Meruphis. Nashville. Nashville. Nashville. Nashville.	. City . Church . Church . City . Church . Church . NPAssn . Church . City . Church	285 250 500 489 267 280 200 115 260 233 340	8,759 7,112 19,669 16,497 12,659 10,830 3,773 5,234 6,142 12,000 9,495	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 18 12 12 12 12 12 12 12 12 12 12 12 12	10 10 24 45 12 12 8 6 12 10 28	No No No No (127) No No (153) No (216) (248)	Req Req Req Req Req Req Req Req Req Req	25 27 37 66 34 24 39 26 39 44 54	75 75 50 35 50 35 100 37,50 100 
TEXAS Brackenridge Hospital <sup>1</sup>	Austin	City	237	6,664	R	12	6	No	Req	42	80
Memorial Hospital <sup>1</sup> . Baylor University Hospital <sup>+1</sup> -x71. Methodist Hospital <sup>+1-3</sup> -X71. Parkland Hospital <sup>+1-3</sup> -X71. St. Paul's Hospital <sup>+1-3</sup> -X71. El Paso General Hospital. City County Hospital <sup>+3</sup> . Harris Hospital <sup>+1</sup> . St. Joseph's Hospital <sup>1</sup> . University of Texas Medical Branch Hospitals <sup>+1</sup> -X72. Hermann Hospital <sup>+1-3</sup> -X73. Jefferson Davis Hospital <sup>+1-3</sup> -X72-X73. Methodist Hospital <sup>+1-3</sup> -X72-X73. St. Joseph's Infirmary x72-73.	Corpus Christi Dallas Dallas Dallas Dallas El Paso Fort Worth Fort Worth Fort Worth Fort Worth Galveston Houston Houston	. CyČo . Church . Church . CyCo . CyCo . CyCo . CyCo . Church . State . NPAssn . CyCo . Church	251 148 396 208 357 310 200 168 308 243 656 600 441 135 377	$\begin{array}{c} 5,767\\ 5,767\\ 17,726\\ 10,733\\ 7,779\\ 12,839\\ 3,587\\ 4,655\\ 13,217\\ 9,438\\ 10,203\\ 10,812\\ 12,555\\ 4,900\\ 20,835\\ \end{array}$	R R-S R-S R-S R R R R R R R R R R R R R	12 12 12 12 12 12 12 12 12 12 12 12 12 1	6 30 6 23 16 6 8 16 10 25 16 25 16 24 4 12	NO NO NO NO NO NO NO NO NO NO	Req Req Req Req Req Req Req Req Req Req	42 26 34 20 60 31 52 34 35 22 61 54 37 55 40	80 50 37.50 50 10 50 87.50 50 50 50 100 25 20 25 20 25 50

Abbreviations and other references will be found on pages 1159 and 1160.

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Name of Hospital . TEXAS-Continued	Location	Control	Bed Capacity	Total Patients Admitted	Type of Internship	Length of Ser- vice in Months	Internships Offered	A filiated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
Baptist Memorial Hospital <sup>1</sup> Nix Memorial Hospital <sup>1</sup> Robert B. Green Memorial Hospital <sup>1-3</sup> Santa Rosa Hospital <sup>4</sup> Kings Daughters Hospital <sup>4</sup> Scott and White Hospital <sup>+1</sup> Wichita Falls Clinic Hospital <sup>+</sup> UTAH	San Antonio San Antonio	Corp County Church	226 159 170 325 110 236 102	$12,074 \\7,480 \\1,537 \\14,220 \\2,565 \\6,931 \\5,192$	R R R R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	8 3 12 18 4 9 3	No No No No (236) No	Req None Req Req Req Req Req	24 21 23 29 21 43 43	75 125 100 75 100 75 150
St. Benedict's Hospital <sup>1</sup> -x74 Thomas D. Dee Memorial Hospital <sup>+1</sup> -x74 Dr. W. H. Groves Latter-Day Saints Hospital <sup>+1</sup> -x74 Holy Cross Hospital <sup>+1</sup> -x74 St. Mark's Hospital <sup>+1</sup> -x74 Sait Lake County General Hospital <sup>+1</sup> -X74 VERMONT	Ogden Salt Lake City Salt Lake City Salt Lake City	Church Church Church Church	165 281 359 193 214 231	5,830 8,222 14,796 7,802 7,649 3,802	M R R R-S R-M-S	12 12 12 12 12 12 12	5 8 12 6 9 14	No No (154) No No No	Req Req Req None Req Req	96 34 37 42 23 68	75 50 50 50 50 25
Bishop DeGoesbriand Hospital +1-3-X75 Mary Fletcher Hospital +1-X75	Burlington Burlington	. Church . NPAssn	200 193	4,251 6,063	R R	$12 \\ 12$	5 8	No No	Req Req	$\begin{array}{c} 54 \\ 64 \end{array}$	50 50
VIRGINIA Alexandria Hospital +1 Arlington Hospital University_of Virginia Hospital +1-X76	Arlington	. NPAssn State	170  490 190	6,239  14,873 6,731	R R·M R	12 12 12	$\begin{array}{c} 6\\ \cdot \cdot\\ 26\\ 6\end{array}$	No (237) (180)	Req Req Req	39 59 37	75  100
Biverside Hospital <sup>1</sup> De Paul Hospital <sup>+1</sup> Norfolk General Hospital <sup>+1</sup> . Medical College of Virginia Hospital Division <sup>+1-5</sup> .X77 (Memorial, Dooley and St. Philip Hospitals)	Norfolk	. Church . NPAssn	259 340 753	8,539 9,665 17,395	R R R-M	$12 \\ 12 \\ 12 \\ 12 - 24$	6 10 34	(155) (155)	Req Req Req	55 27 46	100 100
Stuart Circle Hospital <sup>1</sup> . Jefferson Hospital <sup>+</sup> . Lewis Gale Hospital <sup>+1</sup> . Memorial and Crippled Childrens Hospital <sup>1</sup>	Roanoke	. Corp . Corp . Corp	114 150 180 140	4,343 5,636 6,451 4,871	R R R R	12 12 12 12	4 3 6 4	No (156) No No	Req Req Req None	45 27 36 40	100 50 75 150
WASHINGTON Columbus Hospital <sup>1</sup> Doctor's Hospital <sup>1</sup> King County Hospital Unit No. 1 (Harborview) + <sup>1</sup> -X81 Providence Hospital + <sup>1</sup> Swedish Hospital + <sup>1</sup> Deaconess Hospital + <sup>1</sup> Sacred Heart Hospital + <sup>1</sup> St. Luke's Hospital + <sup>1</sup> Diago County Hospital 1- <sup>3</sup>	Seattle Seattle Seattle Seattle Spokane Spokane Spokane	. NPASSI . County . Church . NPAssi . NPAssi . Church . Church NPAssi	185 200 575 357 330 208 213 416 265 226	4,252 8,557 11,750 12,262 13,498 9,712 8,978 17,395 7,198 4,393	R R R R R R R R R R R	$12\\12\\12\\12\\12-24\\12\\12\\12\\12\\12\\12\\12\\12\\12\\12\\12\\12$	5 6 23 11 15 8 8 12 8 8 6	(218) No (219) (181) No No (182) (256)	None Req Req Req None None Req None Req	69 49 51 60 63 61 50 29 46 52	50 50 60 50 50 50 100 85 100
St. Juke's Hospital <sup>1-3</sup> . Pierce County Hospital <sup>1-3</sup> . St. Joseph's Hospital <sup>41</sup> . Tacoma General Hospital <sup>1</sup> . Northern Permanente Hospital <sup>+1</sup> .	Tacoma Tacoma Vancouver	. Church . NPAssn . NPAssn	$279 \\ 213 \\ 124$	8,273 8,550 1,864	R R R	$12 \\ 12 \\ 12 \\ 12$	6 8 3	No No No	None None Req	46 38 71	100 75 100
WEST VIRGINIA Bluefield Sanitarium Charleston General Hospital * <sup>1</sup> Kanawaha Valley Hospital * <sup>1</sup> Chesapeake and Ohio Hospital * <sup>1</sup> St. Mary's Hospital * Ohio Valley General Hospital <sup>1</sup> Wheeling Hospital <sup>1</sup>	Charleston Charleston Huntington Parkersburg Wheelburg	. Corp . NPAssn . Church . Church NPAssn	165 250 150 165 300 170 333 250	7,990 8,564 4,881 14,456 9,033	R R R R R R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	4 10 2 4 8 3 10 5	No No No No No No	None Req Req Req Req None Req None	31 52  36 37  20 	75 100 100 50 75 100 100 100
WISCONSIN St. Elizabeth Hospital	. Appleton	Church	$\frac{201}{193}$	7,228 6,330	R R	$\frac{12}{12}$	3 4	No No	None Req	33 39	50 50
Luther Hospital <sup>1</sup> -X78. St. Agnes Hospital. Mercy Hospital <sup>1</sup> -X78. La Crosse Lutheran Hospital <sup>+1</sup> -x78. St. Francis Hospital <sup>1</sup> -X78. Madison General Hospital <sup>+1</sup> . St. Mary's Hospital <sup>+1</sup> . St. Mary's Hospital <sup>+1</sup> . St. Joseph's Hospital <sup>+2</sup> -X78. Columbia Hospital <sup>+</sup> -X78. Columbia Hospital <sup>+</sup> -X78. Columbia Hospital <sup>+</sup> -X79. Evangelical Deaconess Hospital <sup>+</sup> . Milwaukee County Hospital <sup>+1</sup> -X79. Milwaukee Hospital <sup>+1</sup> -X79. Misericordia Hospital <sup>+1</sup> -X79. St. Joseph Hospital <sup>+1</sup> -X79. St. Luke's Hospital <sup>+1</sup> . St. Michael's Hospital <sup>1</sup> . Mercy Hospital <sup>1</sup> .	Fond du Lac Janesville La Crosse Madison Madison Madison Madison Madison Madison Madison Madison Madison Madison Madison Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee Milwaukee	Church Church Church NPAssn NPAssn Church State Church NPAssn Church Church Church NPAssn Church Church Church Church Church Church Church Church Church Church	$\begin{array}{c} 187\\ 287\\ 200\\ 140\\ 317\\ 177\\ 132\\ 230\\ 750\\ 250\\ 138\\ 950\\ 263\\ 110\\ 175\\ 372\\ 195\\ 210\\ 138\\ 207\\ 179\end{array}$	$\begin{array}{c} 0.313\\ 1.0,313\\ 4.834\\ 4.834\\ 9.608\\ 6.877\\ 4.555\\ 7.488\\ 7.591\\ 9.841\\ 4.584\\ 7.591\\ 9.269\\ 19.117\\ 9.269\\ 13.086\\ 7.160\\ 7.160\\ 7.667\\ 4.608\\ 5.731\end{array}$	RRBRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	$12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\$	2 4 4 8 6 4 8 0 6 7 8 0 9 3 6 2 1 8 6 4 4 4	No No No No No No No No No No No No No N	None None Req None Req None Req Req Req None None None None Req None None None None	37 48 49 26 54 38 69 55 4 38 55 4 28 35 4 35 4 33 24 33 24 33 24 33 31	$\begin{array}{c} 75\\ 40\\ 50\\ 100\\ 90\\ 90\\ 150\\ 0\\ 0\\ 150\\ 0\\ 0\\ 100\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ $
CANAL ZONE Gorgas Hospital +			705	11,137	R	12	24	No	Req	56	167
HAWAII Kuakini Hospital + <sup>1</sup> Queen's Hospital + <sup>1</sup>	. Honolulu	NPAssn	$120 \\ 384 \\ 312 $	5,240 11,255	$\mathbf{R}$	12 12	3 12	(129) (157)	Req Req	41 62	75 50
St. Francis Hospital +1 PUERTO RICO			213	7,894		12	8	No	Req	48	75
Charity District Hospital <sup>1</sup> Bayamon District Hospital <sup>1</sup> Fajardo District Hospital <sup>1</sup> Clinica Quirurgica Dr. Plla Presbyterian Hospital <sup>1</sup> San Juan City Hospital	Bayamon Fajardo Ponce San Juan	State NPAssn Church	300 300 300 186 114 	5,584 7,483 4,392 3,843 2,961	R R R	$12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ \cdots$	6 5 6 6 	No No No (238)	None None Req Req Req 	9 34 28 35 25	75 75 75 100 25

Abbreviations and other references will be found on pages 1159 and 1160.

#### HOSPITALS APPROVED FOR INTERNSHIPS IN THE DOMINION OF CANADA

For the benefit of graduates of approved medical colleges who desire an internship in Canada, the Council on Medical Education and Hospitals of the American Medical Association has declared that hospitals which conform to the standards of the Canadian Medical Education abould be regarded as giving an internship equivalent in educational value to that offered by hospitals in the United States approved for intern training by the Council. It is understood, however, that this statement applies only to hospitals that are unqualifiedly "Approved" under the Canadian plan and does not apply to that group referred to as "Commended."

The following list of hospitals, revised to Jan. 1, 1950, has been furnished by the Canadian Medical Association.

Name of Hospital	Location	Name of Hospital	Location	Name of Hospital	Location
Camp Hill Hospital	Halifax, N. S.	Brantford General Hospital	Brantford, Ont.	Hotel Dieu of St. Joseph	Windsor, Ont.
Halifax Infirmary		Hamilton General Hospital	Hamilton, Ont.	Children's Hospital	Winnipeg, Man.
Victoria General Hospital		St. Joseph's Hospital	Hamilton, Ont.	Deer Lodge Hospital	Winnipeg, Man.
St. John General Hospital		St. Joseph's Hospital	London, Ont.	Misericordia Hospital	Winnipeg, Man.
Hospital du St. Sacrament		Victoria Hospital	London, Ont.	Winnipeg General Hospital	
Hospital Dieu de Quebec	Quebec, Que.	Westminster Hospital	London, Ont.	St. Boniface HospitalSt	
Hospital of the Infant Jesus	Quebec, Que.	Oshawa General Hospital	Oshawa, Ont.	Regina General Hospital	Regina, Sask.
Jeffrey Hale's Hospital	Quebec, Que.	Ottawa Civic Hospital		Regina Grey Nun's Hospital	
Veterans Hospital	Quebec, Que.	Ottawa General Hospital		St. Paul's HospitalS	
Children's Memorial Hospital.	Montreal, Que.	Hotel Dieu Hospital		Saskatoon City HospitalS	
Herbert Reddy Mem. Hospital.	Montreal, Que.	Kingston General Hospital		Calgary General Hospital	
* Homeopathic Hospital	Montreal, Que.	St. Catharines Gen. HospS		Colonel Belcher Hospital	
Hospital Notre Dame	Montreal, Que.	Christie Street Hospital		Holy Cross Hospital	
Hospital Ste. Jeanne d'Arc	Montreal, Que.	Hospital for Sick Children		Edmonton General Hospital	
Hospital Ste. Justine	Montreal, Que.	Mount Sinai Hospital		Misericordia Hospitall	
Hotel Dieu de Montreal	Montreal, Que.	St. Joseph's Hospital		Royal Alexandra Hospitall	
Hospital Ste. Luc	Montreal, Que.	St. Michael's Hospital		University of Alberta Hosp]	
Jewish General Hospital	Montreal, Que.	Toronto East General Hospita		St. Paul's Hospital	
Montreal General Hospital	Montreal, Que.	Toronto General Hospital		Shaughnessy Hospital	
Queen Mary Veterans Hospital	Montreal, Que.	Toronto Western Hospital		Vancouver General Hospital V	
Royal Victoria Hospital	Montreal, Que.	Wellesley Hospital		Royal Jubilee Hospital	
St. Mary's Hospital	Montreal, Que.	Women's College Hospital		St. Joseph's Hospital	
Ste. Anne's Hospital. Ste. Anne	de Bellevue, Que.	Grace Hospital		Veterans Hospital	victoria, B. C.
		Metropolitan Hospital	Windsor, Ont.		

#### ABBREVIATIONS AND NOTES

2. Women interns only Co 3. Dental interns employed NI	orp PAssn	City and County Corporation unrestricted as to profit Nonprofit association Partnership	Reg	Optional Required Rotation Mixed Straight
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+ The plus sign indicates additional approval for residencies in specialties, as shown in the Council's list of Approved Residencies and Fellowships for Veteran and Civilian Physicians.

#### Medical School Affiliations

Footnotes 10 to 81 refer to medical schools affliated with hospitals for undergraduate clinical clerkships. Hospitals have been identified with symbol X when a medical school has indicated that the hospital is a major unit in the school's teaching pro-n. Hospitals have been identified with symbol X when a medical school has indicated that the hospital is used to a limited extent in the school's gram. teaching program.

- Medical College of Alabama, Birmingham, Ala.
- University of Arkansas School of Medicine, Little Rock, Ark. University of California Medical School, Berkeley-San Francisco, 11
- 12. Calif. 13. College of Medical Evangelists, Loma Linda-Los Angeles, Calif.
- University of Southern California School of Medicine, Los Angeles, 14. Calif.
- 15. Stanford University School of Medicine, Stanford University-San
- Francisco, Calif. University of Colorado School of Medicine, Denver, Colo. 16.
- 17.
- Yale University School of Medicine, New Haven, Conn. Georgetown University School of Medicine, Washington, D. C. 18.
- George Washington University School of Medicine, Washington, D. C. 19.
- Howard University College of Medicine, Washington, D. C. 20.
- 21.
- 22.
- noward University College of Medicine, Washington, D. C. Emory University School of Medicine, Atlanta, Ga. University of Georgia School of Medicine, Augusta, Ga. Chicago Medical School, Chicago, III. Loyola University School of Medicine, Chicago, III.—See foot-note 80. 23
- Northwestern University Medical School, Chicago, Ill. 24.
- 25.
- University of Chicago School of Medicine, Chicago, Ill. University of Illinois College of Medicine, Chicago, Ill. 26.
- Indiana University School of Medicine, Bloomington-Indianapolis, 27. Ind
- State University of Iowa College of Medicine, Iowa City, Iowa. 28. University of Kansas School of Medicine, Lawrence-Kansas City, 29. Kan.
- University of Louisville School of Medicine, Louisville, Ky. 30.
- Louisiana State University School of Medicine, New Orleans, La. 31.
- Tulane University of Louisiana School of Medicine, New Orleans, 32.
- La. Johns Hopkins University School of Medicine, Baltimore, Md. 33.
- University of Maryland School of Medicine, Baltimore, Md. and Surg., Baltimore, Md. 34.
- Boston University School of Medicine, Boston, Mass. Harvard Medical School, Boston, Mass. 35.
- 36.
- Tufts College Medical School, Boston, Mass. 37.
- University of Michigan Medical School, Ann Arbor, Mich. 38.
- 39.
- Wayne University College of Medicine, Detroit, Mich. University of Minnesota Medical School, Minneapolis, Minn. 40
- St. Louis University School of Medicine, St. Louis, Mo. 41.
- Washington University School of Medicine, St. Louis, Mo. 42.
- Creighton University School of Medicine, Omaha, Neb. 43.

- University of Nebraska College of Medicine, Omaha, Neb.
- 46.
- Albany Medical College, Albany, N. Y. Long Island College of Medicine, Brooklyn, N. Y. University of Buffalo School of Medicine, Buffalo, N. Y. 47.
- Columbia University College of Physicians and Surgeons, New York, N. Y. 48.
- 49 Cornell University Medical College, New York, N. Y.
- New York Medical College, Flower and Fifth Avenue Hospitals, New York, N. Y. New York, N. Y. 50.
- 51. University of Rochester School of Medicine and Dentistry, Roches-ter, N. Y. 52.
- 53.
- 54
- Syracuse University College of Medicine, Syracuse, N. Y. Duke University School of Medicine, Durham, N. C. Bowman Gray School of Medicine of Wake Forest College, Winston-55.
- Salem, N. C. University of Cincinnati College of Medicine, Cincinnati, Ohio. 56.
- Western Reserve University School of Medicine, Cleveland, Ohio. Ohio State University College of Medicine, Columbus, Ohio. University of Oklahoma School of Medicine, Oklahoma City, Okla. 57.
- 58.
- 59.
- University of Oregon Medical School, Portland, Ore. Hahnemann Medical College and Hospital of Philadelphia, Phila-60
- 61 delphia, Pa. Jefferson Medical College of Philadelphia, Philadelphia, Pa.
- 62
- 63.
- Jefferson Medical College of Philadelphia, Philadelphia, Pa. Temple University School of Medicine, Philadelphia, Pa. University of Pennsylvania School of Medicine, Philadelphia, Pa. Woman's Medical College of Pennsylvania, Philadelphia, Pa. University of Pittsburgh School of Medicine, Pittsburgh, Pa. 64.
- 65. 66.
- Medical College of the State of South Carolina, Charleston, S. C. 67. University of Tennessee College of Medicine, Memphis, Tenn. 68.
- 69.
- 70.
- University of Texas School of Medicine, Galveston, Tex. 71.
- 72
- 73.
- Baylor University College of Medicine, Houston, Tex. University of Utah School of Medicine, Salt Lake City, Utah. 74.
- 75. University of Vermont College of Medicine, Burlington, Vt. University of Virginia Department of Medicine, Charlottesville, Va.
- 76.
- 77.
- Medical College of Virginia, Richmond, Va. University of Wisconsin Medical School, Madison, Wis. Marquette University School of Medicine, Milwaukee, Wis. 78. 79.
- Stritch School of Medicine of Loyola University, Chicago, Ill.
- University of Washington, School of Medicine, Seattle, Wash. 81.

#### Affiliations as Referred to in Column Headed: "Affiliated Service"

- 100. 101
- 162

1160

- Los Angeles County Hospital, Los Angeles, obstetrics. Los Angeles County Hospital, Los Angeles, contagion. Children's Hospital, Los Angeles, pediatrics. Maricopa County Hospital, Phoenix, medicine, orthopedics, pedi-103.
- $105. \\ 106.$
- 107.
- 108
- 110.
- 112.
- $113. \\ 114.$
- 115.
- 116.
- 117. 118.
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- 120. 121.
- 122.
- 123. 124.
- 125
- Los Angeles County Hospital, Los Angeles, contagion. Children's Hospital, Los Angeles, pediatrics.
  Maricopa County Hospital, Phoenix, medicine, orthopedics, pediatrics, surgery.
  Pima County Hospital, Tucson.
  St. Francis-St. Luke's Hospital, San Francisco, obstetrics, pediatrics.
  Middlesex, Rocky Hill Veterans Home, Waterbury, Undercliff, outpatient, medicine.
  Grady Memorial Hospital, Atlanta, Ga. medicine, pediatrics, obstetrics-gynecology.
  Grady Memorial Hospital, Atlanta, Ga., medicine.
  Outlook Sanitarium, Urbana, Illinois, tuberculosis.
  Cuneo Hospital, Chicago, obstetrics.
  Winfield Sanatorium, Winfield, tuberculosis.
  Children's Memorial Hospital, Contagious diseases.
  Sedgwick County Hospital, Booth Memorial Hospital.
  Children's Hospital, Booth Memorial Hospital.
  Children's Hospital, Boston Memorial Hospital.
  Children's Hospital, Boston, pediatrics.
  Johns Hopkins Hospital, Baltimore, male urology.
  University of Maryland Clinics.
  Chapin Hospital, Providence, R. I., communicable diseases.
  Children's Hospital, Boston, pediatrics.
  St. Joseph's Retreat, Detroit, Herman Ketfer Hospital, Detroit, contagion, psychiatry.
  St. Joseph Mercy Hospital, Ann Arbor, pediatrics.
  Miller Memorial Hospital, Gunzatient.
  Koch and City \$1, Isolation, communicable and contagious diseases.
  Cheming County T. B. Sanitarium, tuberculosis.
  S. C. Crippled Children's Hompital, Essex County Sanatorium, Babies' Hospital and Essex County Hospital, Forence, Darlington, T. B. Sanitorium and S. C. V. D. Hosp.
  Essex-County Overbrook Hospital, Horacic.
  U. Saval Hospital, Cortsmouth, Va., obstetrics; Kings Daughters Pediatrics.
  Southbury Trahning School, pediatrics.
  Southbury Tahining School, pediatrics.
  Southbury Trahning School, pediatrics.
  Southbury Trahning School, pediat 126.
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- 130.
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- 136. 137.
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- 140.
- tuberculosis. Indiana University Medical Center, pediatrics. Broadlawns, Des Moines, Iowa, outpatient. University of Maryland Hospital, obstetrics. Boston Lying-In & Deaconess, pathology. Wesson Maternity Hospital, Mass. obstetrics. Herman Keifer Hospital and University of Mich. Hospital, con-tagious diseases and pre and post natal clinics. Herman Keifer and Woman's Hospital, Detroit, obstetrics and contagion 141.

- 145.
- 146.
- $147. \\ 148.$
- 150.
- 151.
- Herman Keifer and Woman's Hospital, Detroit, obstetrics and contagion.
  Bvangeline Home, Mich., obstetrics.
  St. Barnabas Hospital, Minneapolis, pediatrics.
  Gillette State Hospital, Minn., orthopedics.
  Children's Hospital, St. Paul, Minn., pediatrics.
  Douglas County, Omaha, Neb., traumatic surgery.
  Margaret Hague, obstetrics: Pollak Chest Hospital, tuberculosis.
  Mt. Sinai Hospital, Cleveland, gynecology and obstetrics.
  Children's Hospital, Cleveland, gynecology and obstetrics.
  Children's Hospital, Cleveland, gynecology and obstetrics.
  St. Vincent's Hospital, Columbus, Ohio, pediatrics.
  St. Vincent's Hospital, Pontland, Ore., obstetrics.
  Hosp. of the University of Pa. Hospital, obstetrics.
  St. Christopher's Hospital for Children, Philadelphia, Penna., pediatrics. 152
- $153. \\ 154.$
- Ruspice and the second state of the s
- $156. \\ 157.$ leprosy.

- 160.
- leprosy. San Francisco City, County Hospital, obstetrics-gynecology. N. Y. University, basic sciences. Indianapolis Gen. Hospital, emergency. Broadlawns Gen. Hospital, Des Moines, Iowa, outpatient and emergency. Herman Keifer and Receiving Hospitals, tuberculosis, contagious diseases, and emergency service. Children's Hospital of Michigan, Herman Keifer Hospital, Pediatrics, contagion, obstetrics. General Hospital <u>11</u>-Leeds TB Sanatorium Kansas City Mo 161. 162.
- 163.
- 164.
- 165.
- 166. 167.
- 168.
- contagion, obstetrics.
  General Hospital \$1-Leeds TB. Sanatorium, Kansas City, Mo., tuberculosis.
  Margaret Hague and Pollak Hospital, obstetrics, tuberculosis.
  Brooklyn Thoracic, Brooklyn, tuberculosis.
  N. Y. University, basic sciences.
  Beth Israel Hospital, N. Y., obstetrics.
  N. C. Orthopedic, Gastonia, Warm Springs Foundation, Shriner's, Greenville, S. C., Charlotte Memorial; Charity, New Orleans; Columbia, Columbia, S. C., Nor. Car. Sanatorium, McCain, N. C., Moore County, Pinchurst, N. C., orthopedics, pediatrics, surgery.
  Bowman Gray Medical School, Winston-Salem, N. C., pathological conference. 169.
- 170. Bowman Gray Medical School, Handeller conference. Children's Hospital, Akron, Ohio, pediatrics. Children's Hospital, pediatrics. Children's Hospital, Columbus, pediatrics. Children's Hospital, Columbus, pediatrics. Children's Hospital and St. Francis Hospital, pediatrics, medicine, surgery.
- 172
- 173.
- 175.
- surgery. Shriners Hospital and City Isolation Hospital, children's orthopedics 176. Shriners Hospital and City Horaton Hospital, clintered 5 orthopedic and contagion. Providence Hospital, Portland, pediatrics. West Side Hospital, Scranton, obstetrics. Chapin Hospital, Providence, R. I., contagion and mental. Medical College of Virginia, medicine, surgery, obstetrics-gynecology.
- 177
- 179. 180.

- 181. Children's Orthopedic Hospital, Seattle, pediatrics, orthopedics for children
- .83.
- Children S Orthopedic Hospital, Seattle, pediatrics, orthopedics for children.
  Booth Mem. Hospital, Spokane, Wash., obstetrics.
  City Isolation and St. Joseph's, contagion and obstetrics.
  Children's Hospital, Los Angeles, pediatrics; Compton Sanat., Compton. Calif., psychiatry.
  Los Angeles County Hospital, Communicable Diseases.
  Emergency and County, Los Angeles, contagious diseases.
  Fairmont Hospital, Oakland, chronic, clinic, tuberculosis.
  Boulder-Colo. Sanitarium, Boulder, Colo. outpatient, e. n. t., pediatrics and x-ray.
  Colorado Gen. Hospital, applied basic medical science course.
  Children's Hospital, Denver, pediatrics.
  N. E. Medical Center and Post Graduate Tufts College—surgical research, exper. surg., anatomy.
  Gallinger Hospital, Washington, D. C., obstetrics.
  Children's Memorial Hospital, obstetrics-gymeciogy, pediatrics.
  Children's Memorial Hospital, obstetrics.
  Children's Memorial Hospital, pediatrics.
  Children's Memorial Hospital, betatrics. 184. 185.
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- 191. 192.
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- $197. \\ 198.$
- culosis.
  Sedgewick County Hospital, Wichita, Kansas, rotating.
  St. Joseph Infirmary and General Hospital, pediatrics and diagnostic clinic.
  Robt. B. Brigham; Haynes Memorial New England Deaconess, Pondville Hospital, Rutland V. A. Hospital, chronic, cancer, communicable.
  University of Michigan, basic sciences.
  Receiving and Children's, Detroit, orthopedics, pediatrics.
  Industrial School for Boys, Inghan, County T. B. Sanatorium, minor surgery, tuberculosis. 199.
- 200.
- 201. 202.
- 203.
- 204. 205.
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- 210. 211.
- Industrial School for Boys, Inghan, County T. B. Sanatorium, minor surgery, tuberculosis.
  Oakland County T. B. Sanatorium, tuberculosis; Pontiac State Hospital, mental.
  Miller Mem. Hospital, Duluth, outpatient.
  University Hospital, Minneapolis, all services.
  Minneapolis Gen. Hospital, receiving ward.
  Gillette Hospital, Minn., orthopedics.
  Alexian Brothers, St. Louis, Missouri, psychiatry.
  St. Elizabeth Hospital, Elizabeth, N. J., obstetrics.
  Geneva General Hospital, Geneva, N. Y., Park Ave. Hospital, Rochester, N. Y., mixed.
  Misertordia Hospital, New York City, obstetrics-gynecology and pediatrics. St. Elizabeth Hospital, Elizabeth, N. J., obstetrics.
  Geneva General Hospital, Ceneva, N. Y., Park Ave. Hospital, Rochester, N. Y., mixed.
  Misericordia Hospital, Ostetrics.
  Makericordia Hospital, Ostetrics.
  Makericordia Hospital, obstetrics.
  Makericordia Hospital, obstetrics.
  Makee, Womaris, Children's, Eye, Ear, Nose and Throat, Pitts-burgh, Penna., obstetrics.genecology, pediatrics, e. e. n. t.
  Vanderbilt, General Hospital, City Health Dept., pediatrics, obstet.
  St. Mary's Inftrmary, Galveston, obstetrics.
  King County, Seattle, outpatient.
  Firland Sanit, Seattle, chest diseases.
  Duval Medical Center, Hope Haven, Brewster and City Clinics, out-patient clinics, medicine, surgery, genecology, pediatrics and orthopedics.
  Grady Memorial Hospital, emergency.
  University Hospital, Chicago.
  Grace Hospital, Detroit, obstetrics, pediatrics.
  City and Children's Hospital, medicine, pediatrics.
  City and Children's Hospital, medicine, pediatrics.
  City and Children's Hospital, medicine, Pine Rest Sanat., Children's Seashore Home.
  Anthony N. Brady Maternity Hospital, obstetrics.
  Kingston Avenue Hospital, contagious; Syracuse Psychopathic, psy-chiatry.
  Watts Hospital, Durham, N. C., basic sciences.
  Cincinnati General Hospital, contagious; Syracuse Psychopathic, psy-chiatry.
  Watts Hospital of Philadelphia, pediatrics.
  Pine Breeze Sanit, tuberculosis; Children's Hospital, pediatrics.
  Pine Breeze Sanit, Amartha Jefferson Hospital, Kings Daughters Hospital and Baptist Hospital, Pittsburgh, obstetrics.
  St. Lizabeth's, Brighton, Mass., obstetrics.
  St. Lizabeth's, Brighton, Mass., obstetrics.
  Stata And Baptist Hospital, Pittsburgh, obstetrics.
  Stata General Hospital, Pittsburgh, obstetrics.
  Stata Attrics.
  Hur Hospital, San Francisco, pediatrics.
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Mount View Sanatorium, tuberculosis; Prenatal Clinic, obstetrics-gynecology.
Margaret Hague Maternity Hospital, obstetrics.
Children's Orthopedic Hospital.
St. Joseph's, obstetrics.
Gallinger Municipal Hospital, obstetrics, pediatrics.
Mercy Hospital, pediatrics.
Santa Barbara Cottage Hospital.
Municipal Hospital for Contagious Diseases, contagion.
Ingham County T. B. Sanatorium, tuberculosis.
Johns Hopkins Hospital, pediatrics.
Emergency Hospital, traumatic surgery.
Chronic Disease Hospital, chronic diseases; Dunham Hospital, tuberculosis.
Arlington and Prince George Hospital, medicine and surgery.

# APPROVED RESIDENCIES AND FELLOWSHIPS

Council on Medical Education and Hospitals of the American Medical Association

535 North Dearborn Street, Chicago

Revised to April 1, 1950

## Hospitals, 1,079; Assistant Residencies, Residencies and Fellowships, 18,669

The following services are approved by the Council on Medical Education and Hospitals as meeting the requirements of the Essentials of Approved Residencies and Fellowships. In those specialties in which certifying boards have been established approval is extended in concurrence with the Board concerned. The number of years of training for which approval has been granted is indicated in the column, "Length of Approved Program (years)." Residencies in which this designation does not appear have been approved without specifying the number of years for which they are accredited.

The (\*) indicates hospitals approved for intern training. The (†) represents temporary approval, pending formal inspection, in accordance with the plan announced in THE JOURNAL, March 2, 1946, p. 586. Granting of approval on this basis has been terminated by action of the Council and the Advisory Board for Medical Specialties. Hospitals temporarily approved prior to this action currently are being inspected to determine whether or not approval should be continued and, if so, the number of years of training for which they will be accredited.

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#### 1. ALLERGY

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 9 Assistant Residencies and Residencies, 12

Name of Hospital Veterans Administration Veterns Admin. Hospital	Location . Aspinwall, Pa	Chief of Service L. H. Criep	68 Inpatients 63 Treated	. Outpatient Visits	Asst, Res. a Residencies Offered <sup>8</sup>	12 Beginning o H Service (195	Beginning Stipend (Month)
Nonfederal							
Northwestern University Medical Center	Chicago	S. Feinberg	40	500	2	1/1, 7/1	200
Lohns Honkins Hospital*1	. Baltimore		•••		••	•••••	•••
All and abunatta Conoral Hognitals	Boston		•::	11 107	':	·•••••	30
Tarrich Hognitel#1	Brooklyn	M. Waizer and M. Brunner	47	11,167	z	7/1	
Proceedalt Hospitals1	. New YORK CITY	R. A. COOKE.,	183	35,474	2	7/1	200
Monteflore Hospital*1	Pittshurgh	L. H. Criep		11,531	1	7/1	50
+University of Virginia Hospital*	Charlottesville Va	O Swineford Jr.		1,135	$^{2}$	7/1	
Milwaukee County Hospital*1	Milwaukee		141	1,608	1	7/1	175.58

#### 2. ANESTHESIOLOGY

The following services are approved by the Council and the American Board of Anesthesiology. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appropriate credit for training in these hospitals on an Individual basis.

training in close neoptember			
Hospitals, 213 Assistant	Residencies and	Residencies,	731

Name of Hospital United States Army Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center*14 Brooke Army Medical Center*14	Washington D. C	J. Gardiner	5,451 4,021 6,368 12,088	0124 1012000 10000 10000000000	Asst. Res. and ອາຣະເອ Residencies Offered <sup>8</sup>	1/1, 7/1 1/2, 1/1 1/2, 1/1 1/2, 1/2 1/2, 1/2 1/2 1/2, 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	ыыы Beginning Stipend (Month)
United States Navy							
U. S. Naval Hospital* U. S. Naval Hospital	Long Beach, Calif	D. M. Pino	9,054 5,789	4,161 634	·: 2	••••	n n
			4,061	1,258	4	Varies	n
			2,988 2,522	356 394	2 4	Varies	n
U. S. Naval Hospital*1. U. S. Naval Hospital*1.			3,523	988	ī	1/1, 7/1	n
	Tunadolbing						
United States Public Health Service			<b>H</b> 050		0	- 11	_
U. S. Marine Hospital*1	Stapleton, N. Y	C. L. Herbert	7,856	1,767	2	7/1	n
Veterans Administration							
Veterans Admin. Center*1	Los Angeles	N. H. Rupp	5,598	1,017	9	1/1, 7/1	n
Votorane Admin Hospital 1	San Francisco	W. D. Nell	1,451	520 121	4	7/1 1/1, 7/1	n n
†Veterans Admin. Hospital*1	Van Nuys, Calif	H. Kosenberg	3,675	121	1	1/1,1/1	ш.

Numerical and other references will be found on page 1215.

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## 2. ANESTHESIOLOGY-Continued

	Z. ANESTHES	IOLOGY—Continued					
			Total Anesthetics	Inhalation Anesthetics	s. and ies	1g of (1950)	8
			thet	lati thet	Re. fenc	nnin lee (	th)
Norma of The sector	<b>T</b>		ota	nes	Asst. Re Residence Offered	Beginni Service	Beginning Stipend (Month)
Name of Hospital Veterans Admin, Hospital <sup>1</sup>	Location Ft Logan Colo	Chief of Service	E• ◄; 19,064	i⊐≪ 423	₹¤,⊖ 2	µ⊣∞2 1/1	µ∞⊂ n
veterans Admin, Hospital	Wasnington, D. C	L. M. Jones.	2,166	331	2	7/1	n
Veterans Admin. Hospital	Hines. Ill	W. A. Conroy	2,867 6,497	365 1,518	$\frac{3}{12}$	7/1 1/1, 7/1	n n
<sup>†</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Center	Indianapolis Des Moines, Iowa	H. L. Egbert	1,856 4,212	323 666	$\frac{2}{7}$	1/1, 7/1 7/1	n n
Veterans Admin. Center <sup>1</sup> <sup>†</sup> Veterans Admin. Hospital <sup>1</sup>	Wadsworth, Kan	R. S. McKee.	4,241	344	$\frac{3}{2}$	1/1,7/1	n -
Veterans Admin, Hospital	New Orleans, La	M A Vanney	4,701 2,168	979 271	2	7/1	n n
Veterans Admin. Hospital Veterans Admin. Hospital <sup>1</sup>	Framingham, Mass		$3,151 \\ 4,445$	438 193	3 3	1/1, 7/1 8/1	n n
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Minneapolis	A. E. Berndt.	4,152 3,797	<b>1,</b> 519 823	10 4	$\frac{7}{1}$	n n
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Buffelo		1,765	184	••		n
vereians Aummi, nosoitar	SLATED ISIANG N Y.	B J Chaberti	6,601 8,588	1,205 554	9 3	$\frac{1}{1}, \frac{7}{1}$	n B
Veterans Admin. Hospital Veterans Admin. Hospital <sup>1</sup>	Oklahoma City	E. W. Cubler	3,880 1,416	632 69	1 1	Varies 1/1	n n
Veterans Admin, Hospital	Portland, Ore Dearborn, Mich	J. H. Hutton	2,699 4,440	603 413	$\frac{2}{3}$	$\frac{1}{1}, \frac{7}{1}$	n n
veterans Admin. Hospital	Aspinwall, Pa	L. G. David	3,538	210	2	7/1	n
<sup>†</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Dallas, Texas	I. E. Lamberth	5,010 1,724	$738 \\ 327$	3 3	$\frac{7}{1}$ $\frac{1}{1}$	n n
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Center <sup>1</sup>	White River Jet Vt.	R E Lanointe	1,553 2,006	$513 \\ 85$	$^{2}_{2}$	7/1 7/1	n n
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Center <sup>1</sup>	Richmond Va	I B Gold	3,592 2,773	299 487	6 5	7/1 7/1	n n
Nonfederal	Milwadkee, 1118	R. Foliggel and R. Tena	2,110	401	3	171	
Jefferson Hillman Hospital*1	Birmingham Ale	A. McNeal	0.714	8,470	3	7/1	50
Employees' Hospital of Tennessee Coal. Iron			9,714				
and Railroad Company* Los Angeles County Hospital* <sup>1</sup>	Los Angeles	J B Dillon	$3,708 \\ 11,518$	2,394 2,437	$1 \\ 12$	7/1 Varies	$\frac{225}{165}$
Samuel Merritt Hospital.	Los Angeles	F. E. Leffingwell	3,629 5,094	734 3,237	${}^6_2$	7/1 7/1	$120 \\ 100$
Colldren's Hospital*1	San Francisco	H D Lenn	3,616	1,600	2 `	7/1	50
Franklin Hospital*1 French Hospital*1	San Francisco	M I Showas	5,821 3,268	2,995 1,123	1 1	7/1 7/1	$100 \\ 150$
St. JOSEDH'S HOSDITAI*	San Francisco	() Wykoff	4,353 6,372	1,308 3,235	$\frac{1}{2}$	7/1 7/1	200 50
Stanford University Hospitals*1 University of California Hospital*1 University of Colorado Medical Center,	San Francisco	F. J. Murphy	5,700	•••••	6	7/1	75
Colorado General Hospital*1	Denver, Colo	P. A. Lief	8,526	2,963	6	7/1	75
Denver General Hospital*1 Bridgeport Hospital*	Bridgenort Conn	D M Mageov	$3,578 \\ 5,780$	$1,541 \\ 2,513$	4 1	7/1 7/1	75 100
Hartford Hospital*1,16 St. Francis Hospital*1.	Hartford, Conn	R. M. Toyell S. J. Martin	$12,191 \\ 12,488$	27,906 8,818	$\frac{20}{10}$	i/1, 7/1	50 75
Grace-New Haven Community Hospital, New Haven Unit (University Service)*1			,				40
			6,013 9,513	$3,281 \\ 3,824$	8 4	$\frac{7}{1}$	75
St. Mary's Hospital*1. Memorial Hospital*1	Wilmington Del	R F Allen	5,117 3,308	$3,274 \\ 2,245$	2 1	7/1 7/1	150 100
Gallinger Municipal Hospital*1	Washington, D. C	C. W. Hyde	7,520 10,738	6,175 6,310	3 3	$\frac{1}{1}, \frac{7}{1}$	100 100
fGarfield Memorial Hospital*1 Georgetown University Hospital*	Weghington D ()	F D Mason	7,206	6,171			
George washington University Hospital*1	washington, D. C	C. Coakley	6,953 7,825	4,550 4,130	10 8	4/1, 7/1 7/1	25 50
University Hospital* <sup>1</sup>	Jacksonville, Fla Augusta, Ga	J. T. Stage P. P. Volnitto	$1,042 \\ 8,527$	667 4,026	1 7	9/1 7/1	150 40
American Hospital* <sup>1</sup> Cook County Hospital* <sup>1</sup>	Chicago	7 Uarrie	3,500	1,750	6	1/1, 7/1	50
GFADE HOSDIERI	Chicago	L. Gittelson	13,164 4,700	8,568 2,640	$\frac{2}{1}$	1/1, 7/1 1/1	32 100
Michael Reese Hospital*1 Mount Sinai Hospital*1	Chicago	B. Stodsky R. Weyl	$9,056 \\ 4,151$	$4,145 \\ 3,106$	$\frac{7}{2}$	Varies	50 50
Northwestern University Medical Center Passavant Memorial Hospital*1			3,960	3,284			•••
Wesley Memorial Hospital* Presbyterian Hospital*	Chicago	M. Karp	8,700	6,753	3	1/1	25
Research and Educational Hospital*1	Chicago	M. Sadove	9,822 3,500	7,184 2,900	3 6	7/1	50 55
St. Luke's Hospital*1 University of Chicago Clinics*1	Chicago	H Livingstone	6,248 10,298	6,587	6 9	1/1, 7/1 Varies	25 50
Evanston Hospital <sup>*1</sup> Indianapolis General Hospital <sup>*</sup>	Evanston, Ill	J. E. Remlinger	5,370 12,828	$2,900 \\ 2,571$	$\frac{4}{2}$	$\frac{1}{1}, \frac{7}{1}$	50 100
Indiana University Medical Center*1 Methodist Hospital*1.	Indiananolis	V K Stoelfing	6,387	2,922	7	7/1	68.33
Ball Memorial Hospital*1	Muncie, Ind.	W. B. Adams	19,297 7,645	$11,691 \\ 5,248$	2 1	7/1	200 100
†Memorial Hospital* <sup>1</sup> . University Hospitals <sup>★1</sup> .	Towa City	S. Cullen	4,774 9,502	4,090 5,473	1 9	7/1	150
University of Kansas Medical Center* †St. Joseph Hospital*	Kansas City, Kan	P. H. Lorhan	5,426 9,330	3,870 4,665	6 3	7/1 7/1	100
Louisville General Hospital*1	Louisville, Ky	R. P. Bergner	5,436	3,817	3	7/1	100 45
Charity Hospital of Louisiana*1 Ochsner Foundation Hospital 1 Touro Infirmary*1	New Orleans	G. B. Grant	20,144 4,522	12,337 1,659	9 4	7/1 Varies	$\frac{25}{125}$
Eastern Maine General Hospital*	Bangor Maine	C S Dwver	7,093 5,003	3,712	4 1	7/1 7/1	$17.50 \\ 50$
Central Maine General Hospital*1 Maine General Hospital*	Lewiston, Maine	G. Clapperton	3,788	1,979	1	7/1	100
<sup>†</sup> University Hospital <sup>*1</sup>	Baltimore	A. T. Nelson	5,898 8,010	2,119 1,722	4 5	7/1 7/1	50 100
Beverly Hospital* +Boston City Hospital*1	Beverly, Mass	J. H. Fine	3,955 18,696	565 6,361	1 12		75
Faulkner Hospital*	Boston	E. C. Allen	2,270	469	••	Varies	140
Lahey Clinic. Massachusetts General Hospital*	Boston	H. K. Beecher	•••••	• • • • • • • • • • •	11	Varies	125
Massachusetts Memorial Hospital*1 New England Hospital for Women and	Boston	J. G. Arrowood	3,549	1,435	8	7/1, 9/1	50
Children*1	Boston	E. Bartlett	3,177	1,886		•••••	50
Cambridge City Hospital*	Cambridge, Mass	D. R. Branch	6,200 4,651	4,700 1,960	2 1	7/1 7/1	75 75

Numerical and other references will be found on page 1215.

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## 2. ANESTHESIOLOGY-Continued

			20		and	4 C	
			Total Anesthetics	Inhalation Anesthetics	s e	iing of e (1950)	Beginning Stipend (Mouth)
			tal estb	estb	Asst. Re Residenc Offered	Beginni Service (	ginn pene
Name of Hospital	Location	Chief of Service	Ano	An	Ass Bes Off	Ser	(M Be
†Mount Auburn Hospital*1 Cambr	idge, Mass	J. H. Buskirk	5,183	2,554	2	9/1	
Newton-Wellesley Hospital*1 Newtor Salem Hospital*1 Salem,	), Mass	R. S. Hunt	4,988	$2,964 \\ 2,653$	1	7/1 Varies	$\frac{100}{50}$
Memorial Hospital* Worces	ter, Mass	C. B. Hinds, Jr	6,405	2,887	1	7/1	100
St. Vincent's Hospital* Worces City of Detroit Receiving Hospital*1 Detroit	ter, Mass	W. J. Martin	5,274 6,112	2,972 1,918	·;7	7/1	189.08
Providence Hospital* Detroit		N. M. Bittrich	6,120	3,008	1	7/1	140
Butterworth Hospital*1 Grand University of Minnesota Hospitals*1 Minnea	polis	M. L. Byra R. Knight	5,918 <b>4,</b> 441	2,316 3,079	1 13	7/1	$\frac{100}{125}$
Mayo Foundation	ter, Minn	J. S. Lundy	6,268	1.083	15 5	•••••	92.50
Research Hospital*1	City, Mo	M. C. Peterson	4,333	1,065	1	7/1	175
St. Mary's Group of Hospitals*1 St. Lou Mary Hitchcock Memorial Hospital*1 Hanov	118 er. N. H	J. McNearney R. H. Barrett	9,004 4,855	2,940 1,943	3	7/1 7/1	$\frac{35}{150}$
fElliot Hospital Manche	ester, N. H	H. Elliot	2,466	694	1	7/1	200
West Jersey Hospital* Camde Jersey City Hospital* Jersey	City, N. J	W. Gleeson	5,528	3,000 2,113	$\frac{3}{6}$	7/1 Varies	$\frac{125}{35}$
St. Joseph Hospital* Paterse	on, N. J	H. G. Walker	3,212	2,358	1 8	7/1 7/1	150 41.66
Albany Hospital* <sup>1</sup> Albany Beth-El Hospital* <sup>1</sup> Brookl	yn	A. C. Goldfeder	5,815	1,440	1	7/1	100
Jewish Hospital*1 Brookl Maimonides Hospital*1 Brookl	yn	I. M. Pallin	7,729	<b>4,</b> 043 <b>4,</b> 190	6 3	7/1 7/1	100 75
Methodist Hospital*1 Brookl	yn	R. Waelsch	9,238	8,232	1	7/1	25
St. Catherine's Hospital*1 Brookl Unity Hospital*1 Brookl	yn	F. P. Ansbro B A Greene	3,879 2,715	1,966 952	2 1	7/1 7/1	$100 \\ 100$
Buffalo General Hospital* Buffalo	D	C. J. Durchordwe	11,571	5,940	3	7/1	25
Edward J. Meyer Memorial Hospital* Buffald Millard Fillmore Hospital* Buffald	D	P. W. Searles	9,040	2,529 1,270	2 1	7/1 7/1	$\frac{100}{50}$
Flushing Hospital and Dispensary*1,	1g. N. Y	E. Apogi	6,510	5,916	1	•••••	
†Mary Immaculate Hospital*1	ork City				••	7/1	75 •••
Both Israel Hospital*1	ork City	S. G. Hershey	4,804	2,365 5,497	4 1	1/1, 7/1 7/1	50
French Hospitsist	ork City	S. Lesinger	3,106	2,023	3	7/1	100
Goldwater Memorial Hospital*1	ork City	E. A. Rovenstine	863	320 2,506	$\frac{2}{2}$	7/1 7/1	160.41 40
Hospital for Special Surgery <sup>1</sup>	ork City	C. Burstein	2,500	2,019	2	7/1, 10/1	100
Lenox Hill Hospital*1	ork City	M. Frick	9,273	6,545 2,532	2 4	Varies 7/1	50 130
Montaflore Hospital for Chronic Discases*1 New YO	ork Citv	B. Cohen			1	••••	100
Mount Sinai Hospital*	ork City	B. H. Eliasberg D. Bizzeri	9,249 3,01 <b>4</b>	5,297 1,258	$\frac{2}{3}$	7/1	229,16
New York Hospital*1	ork City	J. Artusio	14,400	10,065	2	7/1	229.10
New York Polyclinic Medical School and Hospital*1				2,523	2	7/1	100
Deschuterion Hosnitel#1 New Yo	ork Citv	E. M. Papper	17.002	12,804	20	1/1, 7/1	100 41.66
St Clara's Hospitalt New Yo	ork City	R. A. Rose	5.529	2,060	1	7/1	25
St. Luke's Hospital*	ork City	V. J. Collins.	4.661	2,553 3,542	3	7/1 7/1	50 50
Sudanham Hospitalt	ork City	M. C. Fischman	2.085	1,155	1	7/1	130
University Hospital*	ter. N. Y		5.087	3,466 3,134	6 2	1/1, 5/15 7/1	110 55
St Mary's Hospital*1 Roches	ter, N. Y	D. Bianchi	7,561	4,762	2	7/1	125
Ellis Hospital*1	se. N. Y	E. J. Delmonico	7,178	5,897 2,057	2	7/1 7/1	$\frac{100}{125}$
Creasion de Hospital#1 Valhall	8. N. Y.	H. F. Bishon	1.559	693	2	7/1	125
buke Hospital*	n. Ohio	L. L. Frick	7.279	5,915 5,221	3 1	7/1 7/1	83.33 100
Christ Hospitalt	neti	L. E. Larrick	7.464	1,392	••	7/1	90
Cleveland Clinic Hospital <sup>1</sup>	ind	D. E. Hale S. Katz	8,335 7,074	1,527 4,261	6 2	7/1 7/1	$135 \\ 100$
C+ Jul-o'e Hospital*1	ind	B. B. Sankey	11.240	4,658	2	7/1	75
Woman's Hospital <sup>1</sup>	nd	M. Oppennein	3.782	2,269 3,046	$\frac{1}{3}$	7/1	100
Thurson Road Hospital#1 East C	leveland, Obio	R. J. Whitaere	17.407	5,787	6	7/1	50 75
tl.akewood Hospital* Lakew. Maumee Valley Hospital*1	ood. Ohio	S. Gardner	4.640	2,946 559	 i	7/1 7/1	100 125
Ct Elizabeth's Hospitalt Volume	stown. Ohio	A. J. Bavuk	9.509	5,264	1	7/1	115
Youngstown Hospital* <sup>1</sup>	stown, Ohio	A. J. Fisher	12.999	5,989	2 5	1/1, 7/1	75
Linimonsity of Oregon Medical School				3,290	Э	7/1	35
Hospitals and Clinics*1, Portla	nd, Ore	F. Haugen	10,072	3,041	4 2	7/1	75
Abington Memorial Hospital*1 Abingt Graduate Hospital of the				3,644	z	7/1	100
University of Pennsylvania* Philad	elphia	H. H. Stone	4,842	3,859		7/1 Varian	
Hahnemann Hospital*1				3,375	10	Varies	50
of Pennsylvania*1 Philad	elphia	R. D. Dripps	13,916	6,235	13	Varies	100
tHospital of the Woman's Medical College of Pennsylvania*1 Philad	elphi <b>a</b>	W. Weiss	3,016	1,445	2	7/1	60
+Iewish Hospital*1 Philade	eipnia	• • • • • • • • • • • • • • • • • • •	7,420	4,694	3 1	1/1, 7/1	$\frac{250}{50}$
I.ankenau Hospital*1 Philad †Mount Sinai Hospital*1 Philad	elphi <b>a</b>	A. T. Rose	3.771	2,857 2,166	3	7/1 6/1 <b>4</b>	100
+Philadelphia General Hospital*1 Philad	elphi <b>a</b>	E. M. Kistler	5,477	2,414	4	7/1	75
Presbyterian Hospital* Philad Temple University Hospital*1 Philad	eiphi <b>a</b>	S. SCHOTZ	4,602 15,151	2,899 5,222	2 5	1/1, 7 <b>/1</b> 7/1	50
Women's Homeopathic Hospital*1 Philad	elphi <b>a</b>	E. P. Van Tine	1,939	538	1	7/1	175
Allegheny General Hospital* Pittshu Merey Hospital*1 Pittshu	urgh	R. L. Patterson F. F. Foldes.	8,687 11,933	3,474 4,498	4 5	7/15 7/1	$100 \\ 150$
Monteflore Hospital*1 Pittshi	urgh	I. Greenfield	6,059	3,225	2	7/1	100
St. Francis Hospital* Pittsbu Reading Hospital*1 Reading	urgh	G. J. Thomas	4,215	4,643 3,760	1 4	7/1 7/1	$100 \\ 100$
Robert Packer Hospital* Sayre,	Ра	W. Brehm	6,755	2,760	1	7/1	150
+Christian H. Buhl Hospital Sharor	n, Pa	I. W. Flamberg	5,003	3,994 3,844	2 2	1/1, 7/1 7 <b>/</b> 1	$\frac{200}{50}$
Rhode Island Hospital*1 Provid	lence R. I	M. Saklad	8,482				

### 2. ANESTHESIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Total Anesthetics	Inhalation Anesthetics	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Baroness Erlanger Hospital*1	Chattanooga, Tenn	· · · · · · · · · · · · · · · · · · ·	2,766	4,503		7/1	75
↓John Gaston Hospital★	Memphis, Tenn	L. J. Vernon	7,338		2	7/1	•••
Vanderbilt University Hospital*1	Nashville, Tenn	B. H. Robbins	5,146	3,013	2	7/1	35.41
Baylor University Hospital*1			15,316	5,885	5	7/1	50
†Harris Hospital <sup>★1</sup>	Fort Worth, Texas	H. C. Broadhead	8,241	4,875	1	7/1	100
University of Texas Medical Branch Hospitals. John Sealy Hospital* <sup>1</sup>	Galveston, Texas	H. C. Slocum	4,300	2,600	7	1/1, 7/1	50
Hermann Hospital*1	Houston Woyos	T E Schubmacher	7.430	1,785	•	7/1	50
University of Utah Affiliated Hospitals 68	Salt Lake City	L. F. Schumacher	13,985	9,392	1	•	
Bishop De Goesbriand Hospital*			1.880	851	2	1/1	100
Mary Fletcher Hospital*1			2,297	654	2 9	7/1	50
Medical College of Virginia Hospital	Darinigton, Thismas	e. Abajian	2,201	001	4	•/1	30
Division*	Richmond, Va	W. B. Pendleton	11,936	5,074	2		
King County Hospital, Unit No. 1	~						
(Harborview)* <sup>1,46</sup>			3,244	2,197	2	7/1	90
Providence Hospital*1			8,353	7,033	3	7/1	100
†Virginia Mason Hospital*1			3,784	3,095	2	1/1	100
Tacoma General Hospital*			8,675	4,837	3	7/1	200
State of Wisconsin General Hospital*			5,545	4,760	8	1/1, 7/1	25
†Milwaukee County Hospital*1			3,307	1,307	2	7/1	175.58
†Mount Sinai Hospital★	Milwaukee	W. S. Phillips	3,567	2,583	1	7/1	•••

#### 3. CARDIOVASCULAR DISEASE

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 19 Assistant Residencies and Residencies, 37

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. 1 Residencies Offered <sup>8</sup>	Beginning ( Service (195	Beginning Stipend (Month)
• • • •									
Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center* <sup>15</sup>	Denver, Colo	E. M. Goyette	212 789 260	427 430 4,334	35 33 <b>8</b>	31 23 7	1 1 1	$\frac{1}{1}, \frac{7}{1}$ $\frac{1}{1}, \frac{7}{1}$ $\frac{7}{1}$	n n n
United States Navy									
U. S. Naval Hospital*1	Bethesda, Md	R. C. Parker	821	978	79	32	••	•••••	п
Veterans Administration									
Veterans Admin, Hospital	Hines, Ill	L. A. Baker	1,547	•••••	173	72	••	1/1, 7/1	n
Nonfederal									
Michael Reese Hospital*1 Indiana University Medical Center*1	Indianapolis	••••••	•••••	<b>1,</b> 329	 	• • <b>7</b> • • •	13 1	7/1	85
Massachusetts General Hospital* <sup>62</sup> Henry Ford Hospital* <sup>1</sup>	Detroit	T Craith	1,131	17.149	110	•••	••	••••••	
fIrvington House 1	Irvington N V	A C DeGraff	100	480	110	46 0	$^{3}_{1}$	$\frac{7}{1}$	200
Mount Sinai Hospital★	New York City	G. Baehr				-	3		200
†St. Francis Sanatorium for Cardiac Children 1	Roslyn, L. I., N. Y	L. M. Taran	255	0	6	2	3	7/1	200
White Cross Hospital*	Columbus, Ohio		417		73	17	ĭ	$\frac{1}{7/1}$	100
Hospital of the Woman's Medical College of							-	.,1	100
Pennsylvania*1	Philadelphia	••••••••••		÷		• • •	••		
Pennsylvania Hospital*	Philadelphia	J. B. Van der Veer		2,951	• • •	• • •	2	•••••	20
Philadelphia General Hospital*1	Philadelphia	T. McMillan	••••	7,206	• • •	• • •	5	7/1	75
St. Francis Hospital*	Pittsburgh	A. P. D'Zmura	2,056	299	32	28	2	7/1	100
Rhode Island Hospital*1	Providence, R. I	<b>F. B.</b> Cutts		602		• • •	1	7/1	50
University of Texas Medical Branch Hospitals John Sealy Hospital* <sup>1</sup>	Garveston, Texas	C. T. Stone	1,092	1,343	188	105		••••••	•••

## 4. CONTAGIOUS DISEASES

The following services are approved by the Council on Medical Education and Hospitals Hospitals, 14 Assistant Residencies and Residencies, 60

Name of Hospital Nonfederal	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. Residencies Offered <sup>8</sup>	Beginning Service (19	Beginning Stipend (Month)
Children's Hospital*1	San Francisco	E. B. Shaw	693	0	25	18	1	7/1	50
Cook County Hospital*1	Chicago	H. Leichenger	1,143		41	27	2	1/1, 7/1	32
Municipal Contagious Disease Hospital 1	Chicago	A. L. Hoyne	2,152	3,486	72	62	6		147.50
Sydenham Hospital	Baltimore	· · · · · · · · · · · · · · · · · · ·	• • • • •	* • • • •		• • •			• • •
Boston City Hospital*1	Boston	E. H. Place	1,627		22	12	••		
Massachusetts Memorial Hospitals*1	Boston	L. Weinstein	1,409		43	30	6	7/1	50
Belmont Hospital <sup>1</sup>	Worcester, Mass	W. D. MacDonald	692	0	5	2	2	1/1	125
Herman Kiefer Hospital 1	Detroit	D. C. Young	1,172		75	50	3	7/1	385
Essex County Hosp. for Contagious Diseases 1	Belleville, N. J	E. L. Smith	2,061	• • • • •	32	14	2	1/1, 7/1	155
Kingston Avenue Hospital 1	Brooklyn	T. Givan	3,458		117	30	9	1/1, 7/1	130
Queens General Hospital*1	Jamaica, N. Y	H. A. Reisman	759		27	10	2	7/1	
Willard Parker Hospital 1	New York City	J. F. Landon	4,583		61	30	19	1/1,7/1	50
City Hospital*	Cleveland	J. A. Toomey	1,446		77	40	4	1/1, 7/1	60
Philadelphia Hosp. for Contagious Diseases 1	Philadelphia	A. C. LaBoccetta	2,779	0	73	37	4	1/1	190

Numerical and other references will be found on page 1215.

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#### 5. DERMATOLOGY AND SYPHILOLOGY

The following services are approved by the Council and the American Board of Dermatology and Syphilology Hospitals, 80 Assistant Residencies and Residencies, 238

Hospitals, 80 Assistant Residencies and Residencies, 238										
Name of Hospital United States Army Letterman General Hospital*	Washington, D. C	F. H. Grauer	1828 Inpatients 0524 Treated	00000000000000000000000000000000000000	ook Deaths	ÖOr Autopsies	စာတ္က Asst. Res. and စာတ္က Residencies Offered <sup>8</sup>	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length of NowN Approved Pro- gram (Years)	ыы Beginning Stipend (Month)
United States Navy U. S. Naval Hospital. U. S. Naval Hospital. U. S. Naval Hospital*	St. Albans, N. Y	C. D. Bell	$776 \\ 516 \\ 516 \\ 516 \\ $	5,541 2,060 4,368	0 1 2	0 1 0	$\begin{array}{c} 4\\6\\2\end{array}$	1/1, 7/1	$\frac{2}{2}$	n n n
United States Public Health Service U. S. Marine Hospital* <sup>1</sup>	Stapleton, S. I., N. Y	B. J. Chester	1,939	20,249	••	(* *	5	7/1	2	n
Federal Security Agency Freedmen's Hospital*1	Washington, D. C	C. W. Freeman	55	11,708	2	1	1	7/1	2	n
Veterans Administration Veterans Admin. Center*1 Veterans Admin. Hospital*1 Veterans Admin. Hospital Veterans Admin. Hospital Veterans Admin. Hospital Veterans Admin. Hospital 1. Veterans Admin. Hospital 1. Veterans Admin. Hospital 1.	Van Nuys, Calif Hines, Ill New Orleans, La Fort Howard, Md Minneapolis New York City	M. E. Obermayer E. A. Oliver C. B. Kennedy M. Sullivan H. E. Michelson J. G. Horkin	1,105	1,186 4,405  1,493 100 350 5,329	6 0 10 0 2 <del>0</del> 4 1	5 0 7 0 2 0 2 1	5 2 3  4 3 3	7/1 1/1, 7/1 7/1 7/1 7/1 7/1 1/1	2 2 1 3 3 1	n n n n n n n
Nenfederal Jefferson-Hillman Hospital*1 Employees' Hospital of Tennessee Coal, Iron	Birmingham, Ala	R. Noojin	23 <b>9</b>	4,651	8	2	3	7/1	3	50
and Railroad Company* Los Angeles County Hospital*	Los Angeles Los Angeles San Francisco	N. P. Anderson C. E. Counter O. E. L. Schmidt	$163 \\ 819 \\ 24 \\ 35 \\ 24$	$\begin{array}{r} 12,007 \\ 17,050 \\ 22,043 \\ 9,669 \\ 7,719 \end{array}$	is 1 0 0	5 0 0 0	1 3 2 1 3	7/1 Varies 7/1 7/1 7/1	1 3 1 1 3	225 165 120 50 75
Colorado General Hospital* Chicago Intensive Treatment Center <sup>1,2</sup> Cook County Hospital* <sup>1</sup> Michael Reese Hospital* <sup>1</sup> Northwestern University Medical Center	Chicago Chicago Chicago Chicago	J. Rodriquez T. Cornbleet E. P. Lieberthal E. A. Oliver	309 171	4,287 13,496 10,179 6,618	1 0 34 1 	1 0 8 1	1 1 2 1	7/1 1/1, 7/1	1 3 1 3	75 179.50 32 25
Research and Educational Hospitals*1 University of Chicago Clinics* Indianapolis General Hospital*1 University Hospitals*1 University of Kansas Medical Center* Charity Hospital of Louisiana*1	Chicago Indianapolis Iowa City Kansas City, Kan New Orleans	S. Rothman J. Brayton R. Nomland R. Sutton	39 138 109 319 63 465	14,458 8,441 2,809 1,720 38,278	$\frac{1}{2}$ $\frac{3}{3}$ $\frac{1}{1}$	$1 \\ 0 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	1 8 3 1 4	7/1 7/1 7/1 7/1 7/1 7/1	3333373	55 25 80 100 25
Johns Hopkins Hospital* <sup>2</sup> University Hospital* <sup>1</sup> Boston City Hospital* <sup>1</sup> Massachusetts General Hospital* Massachusetts Memorial Hospital*1	Baltimore Boston Boston	H. M. Robinson, Sr J. G. Downing	81 90	24,727 27,852 22,541  11,486	0 1	 0 	 2  1	7/1 7/1 	1 2 2 3 1	75 90  50
University Hospital*1 City of Detroit Receiving Hospital*1 Minneapolis General Hospital* University of Minnesota Hospitals*1 Mayo Foundation Ancker Hospital*1.	Detroit Minneapolis Minneapolis Rochester, Minn	A. C. Curtis L. W. Shaffer C. W. Laymon H. Michaelson P. A. O'Leary	529 16 363 94  466	9,408 6,831 5,836 5,019  3,867	9 1 6 	 9  6  4	14 8 2 8 12 2	7/1 1/1, 7/1 7/1 7/1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	139.60 $125$ $125$ $92.50$ $91.50$
Meridian Public Health Treatment Center <sup>2</sup> Barnard Free Skin and Cancer Hospital Barnes Hospital* St. Mary's Group of Hospitals <sup>*1</sup>	Meridian, Miss St. Louis St. Louis St. Louis	R. S. Weiss G. V. Stryker	53 119	13,257 6,410	 1	 	2  3	7/1	1 3 3 2 1	110 110 35
Mary Hitchcock Memorial Hospital*1 Kings County Hospital*1 Buffalo General Hospital*2 Edward J. Meyer Memorial Hospital*1 Bellevue Hospital, Div. III-N. Y. Univ.*1	Hanover, N. H Brooklyn Buffalo Buffalo	W. C. Lobitz, Jr C. T. Chiaramonte E. D. Osborne E. D. Osborne	121 791 179	5,576 19,865 3,302 9,750	i4 'i	ï  	1 2 1 3	7/1 7/1 7/1 7/1 7/1	2 3 8	150 80 50 100
Columbia-Presbyterian Medical Center*1 Mount Sinai Hospital* New York City Hospital*1. New York Hospital*1.	New York City New York City New York City	A. B. Cannon S. M. Peck J. J. Eller	$ \begin{array}{c}                                     $	35,729 9,637 22,520	5	 'i	$     \frac{2}{1}     2     1   $	7/1 7/1 7/1	3 2 1 3	75 130 25
*New York Polyclinic Medical School and Hosp.* Roosevelt Hospital* St. Luke's Hospital* University Hospital* Duke Hospital* Eastern Medical Center <sup>2</sup>	New York City New York City New York City Durham, N. C	A. C. Cipollaro G. C. Andrews L. P. Barker M. Sulzberger J. L. Callaway	26 18	7,623 10,368 11,315 106,626 2,710	1 0  5 1	$     \begin{array}{c}             1 \\             0 \\           $	1 1 1 6 3	7/1 7/1 7/1 10/1 7/1	3 1 2 3 1	50 41.67 50 50 83.33
Cincinnati General Hospital* City Hospital*1. Cleveland Clinic Hospital <sup>1</sup> . University Hospitals*1 University of Oregon Medical School Hospitals	Cincinnati Cleveland Cleveland Cleveland	L. Goldman H. N. Cole, Sr E. W. Netherton H. N. Cole	367 908 152 214	7,517 3,097 20,891 14,176	3 4 2 0	1 2 	9 3 5 3	7/1 7/1 7/1 7/1	3 3 3 3	60 135 25
and Clinics*1 Graduate Hospital of the University of Pennsylvania* Hospital of the University of Pennsylvania*1 Jefferson Medical College Hospital* Pennsylvania Hospital* Philadelphia General Hospital*1	Philadelphia Philadelphia Philadelphia Philadelphia Philadelphia	M. Samitz D. M. Pillsbury E. F. Carson H. Beerman N. Ingraham	692 94	5,595 6,705 15,155 12,764 8,149 10,134	2 2  2  9	2 1  1	3 22 4  1	7/1 7/1 Varies  7/1	2 3 2 1 1	75 ••• ••• 75
Skin and Cancer Hospital. Pittsburgh Medical Center <sup>69</sup> †Parkland Hospital*1 University of Texas Medical Branch Hospitals,	Philadelphia Pittsburgh Dallas, Texas	D. M. Pillsbury and C. S. Wright B. Shelmire	425  22	47,610 41,257 6,745	3  4	0  .3	$\frac{4}{2}$	Varies  7/1 7/1	2 3 1 3	50 50 50
John Sealy Hospital*1 University of Virginia Hospital* Medical College of Virginia-Hospital Division*. †State of Wisconsin General Hospital*1	Richmond, Va	R. Fowlkes		11,015 8,245 3,976	4 ··	3	6 'i	7/1 1/1, 7/1	3 1 1	25

## 6. GASTROENTEROLOGY

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 4 Assistant Residencies and Residencies, 9

Name of Hospital Nonfederal	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst, Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Michael Reese Hospital*1 Lenox Hill Hospital*1 Graduate Hospital of the University of	New York City	H. A. Rafsky	295	2,376 1,073	 12	2	2 1	•••••	50
Pennsylvania* Hospital of the University of Pennsylvania* <sup>1</sup>	Philadelphia Philadelphia	T. Machella	•••	3,786	••	••	6	7/1 Varies	•••

#### 7. GENERAL PRACTICE

The following services are approved by the Council on Medical Education and Hospitals Hospitals, 32 Assistant Residencies and Residencies, 94

Name of Hospital United States Army Madigan General Hospital	Location Fort Lewis, Wash	Chief of Service	Inpatients Treated	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	a Beginning Stipend (Month)
United States Navy						••		
United States Navy U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*	Chelsea, Mass		14,614	 109	•• 83	1  3	Varies	n n n
Nonfederal								
Leo N. Levi Memorial Hospital <sup>1</sup> Monterey County Hospital	Park, Ark	D. C. Lee	2,275	57	36	2	7/1	200
St. Francis Hospital Community Hospital of San Mateo County	San Francisco San Mateo, Calif	R. R. Webster W. Knorp	$11,581 \\ 3,000$	$\frac{344}{200}$		9 6	7/1 7/1	$200 \\ 100$
St. Francis Hospital and Sanatorium University of Colorado Medical Center, Colorado General Hospital*1	Denver	R. S. Liggett	•••••	····	••	 11	·····•• 7/1	 75
Denver General Hospital <sup>*1</sup> St. Joseph's Hospital <sup>1</sup> St. Francis Hospital <sup>1</sup>	Alton, Ill	L. Koazea	5,842 1,275	170 90	84 28	11 3 4	7/1 7/1	200 250
St. Luke's Methodist Hospital* <sup>1</sup> Broadlawns, Polk County Hospital* <sup>1</sup>	Cedar Rapids, Iowa Des Moines, Iowa	A. R. Zuercher A. A. Toubes	$3,645 \\ 4,631$	$133 \\ 313$	35 112	<b>4</b> 2 .	7/1 7/1	$\frac{200}{125}$
St. Anne's Hospital Cooley Dickinson Hospita] Fairview Hospital <sup>1</sup>	Northampton, Mass Minneapolis	M. Lysne	$6,802 \\ 9,595$	 197	 61	$\frac{2}{1}$	7/1 1/1, 7 <b>/1</b>	150  200
Missouri Methodist Hospital* Murray Hospital Good Samaritan Hospital*1	Butte. Mont.	R. F. Peterson	3,134 3,215	183 97	43 45	1 	7/1 7/1	250
St. Joseph Hospital*1 Albany Hospital*1	Far Rockaway, N. Y Albany, N. Y	A. S. Tepper	4,192	130	28	6	•••••	150
Millard Fillmore Hospital* Peoples Hospital* Brackenridge Hospital*1	Akron, Ohio		5,741  6.664	3 308	127	1	7/1	50 120
All Saints Hospital City County Hospital*1	Fort Worth, Texas Fort Worth, Texas	H. V. Shelley M. Rumph	5,985 4,655	$\frac{110}{329}$	$\frac{46}{111}$	33	7/1 7/1 7/1	120 250 150
St. Mary's Infirmary Sheltering Arms Hospital <sup>1</sup> Providence Hospital* <sup>1</sup>	Richmond, Va	W. H. Harris, Jr.	7,981 16	202 50	$     \begin{array}{r}       137 \\       31     \end{array} $	12 2	7/1 6/1	100 100
Deaconess Hospital*	Spokane	1), 1, 111201a0100	•••••	•••	••	3	7/1	100

#### 8. INTERNAL MEDICINE

The following services are approved by the Council and the American Board of Internal Medicine. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appropriate credit for training in these hospitals on an individual basis. Hospitals, 528 Assistant Residencies and Residencies, 3,751

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst, Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Letterman General Hospital* Fitzsimmons General Hospital*	Denver	J. P. Sullivan	2,633 3,457	$1,618 \\ 3,152$	$     61 \\     45   $	$\frac{52}{35}$	16 23	1/1, 7/1 1/1, 7/1	n n
Army Medical Center <sup>15</sup> Brooke Army Medical Center <sup>14</sup>	Washington, D. C San Antonio, Texas	P. S. Fancher	$2,573 \\ 6.618$	$36,448 \\ 14,155$	$103 \\ 150$	93 133	24 23	7/1 7/1	n
Gorgas Hospital*	Ancon C. Z.	G M Stevenson	5,357	22,715	244	151	10	7/1	n n
Tripler General Hospital*	Moanalua, T. H	F. H. Mowrey	4,665	12,648	76	64	9	7/1	n
United States Navy									
U. S. Naval Hospital*	Long Beach, Calif	C. L. Andrews	5,663	13,605	237	150	6	Varies	n
U. S. Naval Hospital*	Oakland, Calif	A. R. Higgins		5,167	218	151	10	••••	n
U. S. Naval Hospital*	San Diego, Calif	E. F. Evans	4,668	10,299	142	116	5		n
U. S. Naval Hospital*	Great Lakes, III	W. H. Schwartz	887	3,892	21	16	3	Varies	n
U. S. Naval Hospital*1	Betnesda, Md	1. L. Norman	1,761	225	62	30	11	Varies	n
U. S. Naval Hospital	St Albana N W	TT T D7			:::	•••	••		n
U. S. Naval Hospital*1 U. S. Naval Hospital*	Bbladalphia	H. L. weaver	4,233	4,776	117	80	4	Varies	n
o. o. navar nospitalantini internetion	r unaderputa	J. LOVE	5,583	7,562	328	182	7	1/1,7/1	n
United States Public Health Service									
U. S. Marine Hospital*	San Francisco	R. K. Maddock	2.124	27.078	69	48	6	7/1	n
U. S. Marine Hospital*	Chicago	J. G. Telfer	1,960	9,412	28	18	2	7/1	n

•	B. INTERNAL	MEDICINE—Cont	inued						
Name of Hospital U. S. Marine Hospital*1. U. S. Marine Hospital*1. U. S. Marine Hospital*1. U. S. Marine Hospital*1. U. S. Marine Hospital*1.	Beltimore	I I Torry	2,552 2,552 2,552	tient 12,709	80 565 51 129	sees see Autopsies	9. F <sup>ω</sup> 2.9 Rest. Res. and Our and Our and Our and	outered of 1/1/1/1/ Service (1950)	ынын Beginning Stipend (Month)
Federal Security Agency Freedmen's Hospital*1	Washington, D. C	. J. B. Johnson	874	7,650	181	75	7	7/1	n
Veterans Administration									
Veterans Admin. Hospital <sup>1</sup> Veterans Admin.	Los Angeles	<ul> <li>R. O. Egeberg</li></ul>	$\begin{array}{c} 1,912\\ 6,732\\ 1,875\\ 1,607\\ 1,325\\ 2,206\\ 2,567\\ 4,327\\ 4,327\\ 4,327\\ 4,327\\ 4,327\\ 4,327\\ 4,327\\ 4,327\\ 4,374\\ 1,650\\ 2,931\\ 3,231\\ 1,327\\ 3,676\\ 3,231\\ 1,327\\ 960\\ 1,984\\ 3,520\\ 3,520\\ 911\\ 1,960\\ 3,525\\ 1,407\\ 1,908\\ 4,275\\ 2,1970\\ 2,591\\ 2,300\\ 3,4921\\ \dots\\ 590\\ 2,628\\ 1,482\\ 1,919\\ 2,301\\ 3,4921\\ \dots\\ 590\\ 2,628\\ 1,419\\ 2,751\\ 1,910\\ 2,751\\ 2,751\\ 1,910\\ 2,751\\ 2$	$\begin{array}{c} 2,681\\ 18,143\\ 3,581\\ 25,191\\ 0\\ 128\\ 3,521\\ 2,511\\ 318\\ 143\\ \cdots\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 73\\ 137\\ 96\\ 56\\ 56\\ 114\\ 80\\ 126\\ 162\\ 75\\ 239\\ 126\\ 162\\ 75\\ 239\\ 126\\ 169\\ 199\\ 116\\ 236\\ 203\\ 104\\ 129\\ 116\\ 236\\ 248\\ 80\\ 11\\ 104\\ 129\\ 248\\ 80\\ 11\\ 104\\ 129\\ 275\\ 44\\ 151\\ 1250\\ 205\\ 153\\ \dots\\ 438\\ 88\\ 72\\ 252\\ 171\\ 1202 \end{array}$	$\begin{array}{c} 38\\ 107\\ 71\\ 134\\ 45\\ 8\\ 8\\ 8\\ 96\\ 103\\ 96\\ 103\\ 96\\ 103\\ 65\\ 199\\ 2\\ 110\\ 50\\ 15\\ 81\\ 177\\ 148\\ 167\\ 170\\ 57\\ 90\\ 234\\ 126\\ 157\\ 32\\ 148\\ 71\\ 126\\ 157\\ 32\\ 148\\ 71\\ 86\\ \dots\\ 36\\ 68\\ 44\\ 95\\ 152\\ 152\\ 152\\ 152\\ 152\\ 152\\ 152\\ 15$	$\begin{array}{c} 6 \\ 54 \\ 208 \\ 16 \\ 17 \\ 13 \\ 24 \\ 14 \\ 14 \\ 14 \\ 16 \\ 10 \\ 10 \\ 12 \\ 28 \\ 8 \\ 16 \\ 10 \\ 10 \\ 10 \\ 23 \\ 277 \\ 6 \\ 110 \\ 100 \\ 23277 \\ 6 \\ 15 \\ 260 \\ 100 \\ 110 \\ 100 \\ 23277 \\ 60 \\ 110 \\ 100 \\ 23277 \\ 60 \\ 100 \\ 100 \\ 200 \\ 100 \\ 200 \\ 100 \\ 200 \\ 100 \\ 200 \\ 100 \\ 200 \\ 100 \\ 200 \\ \mathbf$	$\begin{array}{c} 7/1 \\ 7/1 \\ 7/1 \\ 1/1, 7/1 \\ $	<b>D</b> D D D D D D D D D D D D D D D D D D
Nonfederal Carraway Methodist Hospital*	Birmingham Ale	E D. Lipsherry and							
Carraway Methodist Hospital* Jefferson-Hillman Hospital*1 Employees' Hospital of the Tennessee Coal, Iron and Railroad Company* City Hospital* St. Joseph's Hospital* St. Joseph's Hospital* Tucson Medical Center*1 Arkansas Baptist Hospital*1 University Hospital*1 General Hospital of Fresno County*1 General Hospital of Fresno County*1 Clendale Sanitarium and Hospital* Seaside Memorial Hospital*1. California Hospital* Queen of Angels Hospital*1. Queen of Angels Hospital* St. Vincent's Hospital* Sam Diagels County Hospital*1. Permanente Foundation Hospital*1. Permanente Foundation Hospital*1. Collis P. and Howard Huutington Memorial Hospital*. Mercy Hospital*. Samuel Merritt Hospital*1. Frenklin Hospital*1. French Hospital*1. Mary's Help Hospital*1. Mount Zion Hospital*1. St. Joseph's Hospital*1. Mercy Hospital*1. St. Joseph's Hospital*1. S	Birmingham, Ala Fairfield, Ala Mobile, Ala Phoenix, Ariz Tueson, Ariz Tueson, Ariz Little Rock, Ark French Camp, Calif Glendale, Calif Los Angeles Los Angeles Co Angele	Dr. McCarn           W. Riser           G. M. Hankins	$\begin{array}{c} 1,536\\ 3,510\\ 1,998\\ 1,337\\ 2,276\\ 2,207\\ 5,504\\ 2,207\\ 4,327\\ 2,207\\ 4,328\\ 2,207\\ 3,034\\ 2,207\\ 4,328\\ 2,207\\ 4,328\\ 2,207\\ 4,328\\ 2,207\\ 4,328\\ 2,100\\ 2,184\\ 1,307\\ 1,504\\ 2,196\\ 6550\\ 1,784\\ 1,907\\ 1,338\\ 1,423\\ 2,183\\ \end{array}$	5,371 17,292 30,452 1,334  9,090 24,349 11,646  13,967 12,262 9,002 54,598 223  28,969  28,969  28,969  701 15,671 2,005  3,013 6,083 100	57  159 155 78 146 73 239 581 339 209 218 581 209 218 209 218 209 218 209 218 209 218 209 218 209 218 209 218 255 298 173 2,219  120 121 120 125 105 105 209 218 209 219 120 120 120 120 120 120 120 120 120 120	$\begin{array}{c} 21\\ 457\\ 52\\ 73\\ 42\\ 52\\ 38\\ 45\\ 241\\ 104\\ 54\\ 104\\ 128\\ 112\\ 770\\ 103\\ 61\\ 188\\ 61\\ 48\\ 117\\ 702\\ 103\\ 61\\ 188\\ 61\\ 48\\ 117\\ 702\\ 103\\ 61\\ 18\\ 57\\ 47\\ 32\\ 95\\ 16\end{array}$	3 11 9 6 1 3 1 8 4 3 4 1 3 2 4 3 3 2 1 3 1 2 3 2 5 1 4 2 2 4 1	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{c} 150\\ 50\\ 225\\ 150\\ 150\\ 175\\ 220\\ 218\\ 160\\ 150\\ 160\\ 150\\ 165\\ 100\\ 120\\ 135\\ 100\\ 120\\ 135\\ 110\\ 130\\ 100\\ 125\\ 50\\ 100\\ 105\\ 150\\ 150\\ 50\\ 200\\ \end{array}$
St. Luke's Hospital*1. St. Mary's Hospital*1. San Francisco Hospital*1. Southern Pacific General Hospital* Stanford University Hospitals*1. University of California Hospital*1.44	San Francisco San Francisco San Francisco San Francisco	E. L. Bruck J. J. McGinnis	2,043 1,223  3,402 2,147 1,528	2,624 3,718  26,242 31,323	208 91 124 126 82	75 30 57 74 65	2 2 9 5 16 9	7/1 7/1 7/1 7/1 7/1 7/1 7/1,8/1	100 100 175  50 75

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Numerical and other references will be found on page 1215.

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8	. INTERNAL	MEDICINE-Conti	inued				_		
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Santa Clara County Hospital* Fairmont Hospital of Alameda County <sup>1</sup> Santa Barbara Cottage Hospital* <sup>1</sup> Harbor General Hospital* <sup>1</sup>	San Leandro, Calif Santa Barbara, Calif.	H. Rogers P. A. Gray	1,438 1,414 2,475 2,261	1,522 14,555 750 2,137	$152 \\ 292 \\ 97 \\ 422$	$114 \\ 137 \\ 53 \\ 184$	4 5 3 8	7/1 7/1 7/1 7/1	235 145 100 165
University of Colorado Medical Center, Colorado General Hospital* Denver General Hospital* Mercy Hospital* <sup>1</sup> . St. Joseph Hospital* Colorado State Hospital <sup>1</sup>	Denver Denver	W. Vest M. Katzman	968 2,968 3,869 1,890 1,068	12,239 2,319  2,766	163 512 147 127 200	$114 \\ 293 \\ 52 \\ 41 \\ 118$	$15 \\ 5 \\ 2 \\ 3 \\ 6$	7/1 7/1 7/1 7/1 7/1 7/1	75 75 40 85 275
Corwin Hospital* Bridgeport Hospital* Hartford Hospital*1 New Britain General Hospital*1 Grace.New Hayen Community Hospital,	Pueblo, Colo Bridgeport, Conn	R. H. Finney	1,556 2,012 3,897 1,459	43,003 9,530	95 249 357 153	90 202 79	2 1 6 2	7/1 7/1 7/1 7/1 7/1	75 100 50 75
Grace Unit*	New Haven, Conn New Haven, Conn New London, Conn Norwalk, Conn	T. Evans            F. G. Blake	933 2,182 1,750 1,529 1,520	694 20,774  1,335	82 319 223 151 147	$35 \\ 173 \\ 30 \\ 16 \\ 40 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10$	3 4 5 2 2	7/1 7/1 7/1 7/1 7/1	52 40 75 125 155
Waterbury Hospital*. Delaware Hospital*. Memorial Hospital*. Wilmington General Hospital*. Contral Dispensary and Emergency Hospital*1.	Waterbury, Conn Wilmington, Del Wilmington, Del Wilmington, Del Washington, D. C	O. J. Bizzozero L. B. Flinn I. B. Flinn J. R. Durham, Jr J. Minor	1,000	7,685 3,398 1,583 968 3,994	194 159 109 91 114	77 87 70 35 52	6 4 3 2 5	7/1 7/1 7/1, 8/1 7/1 7/1	$100 \\ 90 \\ 110 \\ 200 \\ 50 \\ 100$
Doctors Hospital*1. Gallinger Municipal Hospital*1. Garfield Memorial Hospital*1. Georgetown University Hospital*1. <sup>47</sup> . George Washnetton University Hospital*1.	Washington, D. C Washington, D. C Washington, D. C Washington, D. C Washington, D. C	H. Jeghers	2,009	2,659 3,198 16,568 6,077	$     \begin{array}{r}       113 \\       602 \\       19 \\       196 \\       29     \end{array} $	$79 \\ 269 \\ 17 \\ 104 \\ 17 \\ 17$	$     \begin{array}{c}       3 \\       14 \\       \\       23 \\       8     \end{array}   $	7/1 7/1  7/1 7/1	$     \begin{array}{r}       100 \\       100 \\       25 \\       50 \\     \end{array} $
Providence Hospital* Duval Medical Center*1. Riverside Hospital 1	Jacksonville, Fla Jacksonville, Fla Miami, Fla	W. P. Argy L. Limbaugh T. Z. Cason E. N. McKenzie	1,344 824 3.462	7,441 6,706 13,285	196 206 26 484	89 79 12 199	4 3 1 12	7/1 7/1 7/1 7/1 7/1	$75 \\ 125 \\ 150 \\ 60 \\ \dots$
Grange Memorial Hospital. Crawford W. Long Memorial Hospital*1. Grady Memorial Hospital*1. Piedmont Hospital*1. St. Joseph's Infirmary*1. University Hospital*1.	Atlanta, Ga Atlanta, Ga	. J. E. Paullin . M. I. Lowance V. P. Sydenstricker	1,119 1,261 2,673	314 54,437 1,075 4,455	199 413 44 73 241	69 269 23 26 39	 5 16 3 2 7	7/1 7/1 7/1 7/1 7/1	75 20 75 100 40
Emory University Hospital*1	Chicago Chicago	. F. B. Lusk. M. Airemow C. Hedberg E. F. Foley	1,528 3,490 2,293 18,731	15,589 1,954 22,460	134 193 142 161 4,161	69 74 51 90 655 29	5 1 1 4 34	7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 3/1	50 125 50 50 32 200
Englewood Hospital* Grant Hospital*1 Henrotin Hospital*1 Hospital of St. Anthony de Padua*1 Illinois Central Hospital*1	Chicago Chicago Chicago Chicago	W. L. GICKELLINI	1,097 1,351 986 1,424 2.591	4,355 16,439 7,065	$150 \\ 131 \\ 51 \\ 145 \\ 129 \\ 252$	29 76 19 29 26 139	1 1 1 2 3	7/1 7/1 7/1 1/1, 10/1 1/1, 7/1	$100 \\ 100 \\ 150 \\ 150 \\ 50$
Illinois Masonic Hospital*1 Loretto Hospital* Lutheran Deaconess Home and Hospital*1 Mercy Hospital-Loyola University Clinics*1 Michael Reese Hospital*1.4. Mount Sinai Hospital*	Chicago Chicago Chicago Chicago Chicago	G. O. Solem G. O'Brien J. Golden N. I. Fox	1,297 2,666 2,619 2,605	22,997 3,006 15,129	168 147 237 277	81 52 124 99	1 6 8	7/1 7/1 7/1 7/1 7/1 7/1	$100 \\ 25 \\ 25 \\ 50$
Norwegian-American Hospital*1 Passavant Memorial Hospital*1 Presbyterian Hospital* Provident Hospital* Ravenswood Hospital*1	Chicago Chicago Chicago Chicago Chicago	M. P. Getnner W. H. Nadler S. H. Armstrong, Jr A. F. Connor M. Zeller	1,581 1,736 4,045 730 1,962	$1,930 \\ 22,451 \\ 13,918 \\ 252 \\ 252 \\ 0.05$	151 71 192 104 129	48 47 122 23 96	4 1 5 15 2 2 5	7/1 7/1  7/1 7/1,11/1	150 25 50 60 55
Research and Educational Hospital*1 St. Anne's Hospital*1 St. Elizabeth Hospital* St. Joseph Hospital* St. Luke's Hospital*1	Chicago Chicago Chicago Chicago	A. W. Keeton S. G. Plice A. E. Luckhardt L. E. Hines F. E. Ball	1,759 2,352 1,855 3,726	25,365  27,184	51 198 162 154 233 109	49 35  55 145 80	3 1 2 12 16	7/1 7/1  7/1 7/1 7/1 7/1	$55 \\ 150 \\ 60 \\ 75 \\ 25 \\ 25 \\ 25$
University of Chicago Clinics <sup>1</sup> Wesley Memorial Hospital <sup>*1</sup> Woodlawn Hospital <sup>*1</sup> Franston Hospital <sup>*</sup> St. Francis Hospital <sup>*1</sup>	Chicago Chicago Evanston, Ill Evanston, Ul	W. Adams           P. S. Rhodes.           W. E. Gouwens.           L. D. Snorf.           M. W. Sbertoll.           W. J. Hagstrom.	3,924 836 1,969 2,954	539 2,382 3,398	$103 \\ 171 \\ 45 \\ 120 \\ 240 \\ 135$	89 38 98 127 25	7 1 8 3	7/1 7/1 7/1 7/1 7/1 7/1	25 150 50 75 100
Little Company of Mary Hospital* West Suburban Hospital* St. Francis Hospital*1 Clinic Hospital Indianapolis General Hospital*1 Indiana University Medical Center*1	Oak Park, Ill. Peoria, IllBluffton, Ind Indianapolis Indianapolis	J. E. McCorvie	1,401 2,710 1,831 1,816	1,254 19,763 24,258 5,824	204 278  344 159	81 113  154 113	22 2 10 6 4	7/1 7/1 7/1 7/1 7/1	$150 \\ 100 \\ \dots \\ 100 \\ 68.33$
Methodist Hospital*1. Ball Memorial Hospital*1. Iowa Methodist Hospital*1. University Hospitals*1. University of Kansas Medical Center*1	Indianapolis Muncie, Ind Des Moines Iowa City Kansas City, Kan	R. A. Solomon C. A. Ball J. T. Strawn W. Bean R. Major	2,788 1,087 2,075 2,768 1,590	2,150  1,836 26,005	$     \begin{array}{r}       313 \\       164 \\       171 \\       183 \\       119 \\       122     \end{array} $	98 59 94 126 78	2 3 20 5	7/1 7/1  7/1	200 100 75 100
St. Francis Hospital*1. Wesley Hospital*1. Good Samaritan Hospital. St. Joseph Hospital*. Louisville General Hospital*1. St. Joseph Infirmary*	Wichita, Kan Wichita, Kan Lexington, Ky Lexington, Ky Louisville, Ky	J. W. Scott.	3,097 2,358 1,882 1,517	700 24,608 1,572	$176 \\ 124 \\ \\ 160 \\ 335 \\ 184$	34 40  66 93 49	1 3 •• 18 5	7/1 7/1 7/1 7/1 7/1 7/1 7/1	$125 \\ 150 \\ \dots \\ 100 \\ 45 \\ 75$
Charity Hospital of Louisiana* <sup>1</sup> Hotel Dieu, Sisters' Hospital* <sup>1</sup> Ochsner Foundation Hospital <sup>1</sup> Southern Baptist Hospital* <sup>1</sup> Touro Infirmary* <sup>1</sup> .	New Orleans New Orleans New Orleans New Orleans New Orleans	E. de S. Matthews T. Findley O. W. Bethea W. R. Wirth	2,376 2,376 1,733 3,386 2,661	119,124 24,535 6,895	$949 \\ 168 \\ 36 \\ 154 \\ 185$	369 67 27  85	29 3 19 2 6	7/1 7/1 Varies 7/1 7/1	$25 \\ 75 \\ 125 \\ 150 \\ 17.50$
Shreveport Charity Hospital* Maine General Hospital* <sup>1</sup> . Baltimore City Hospitals* <sup>1</sup> . Church Home and Hospital* <sup>1</sup> . Franklin Square Hospital* <sup>1</sup> . Hospital for Women* <sup>1</sup> .	Shreveport, La Portland, Me Baltimore Baltimore	M. D. Hargrove E. R. Blaisdell C. H. Boyd Z. R. Morgan	3,188 1,519 2,880 696	21,875 2,937 1,059 1,353	$272 \\ 161 \\ 363 \\ 71 \\ 63 \\ 95$	142 77 194 46 33	6 5 13 2 4 3	7/1 7/1 7/1 7/1 7/1 7/1	60 50 15 45 85 85
Hospital for Women*1,	. Baltimore	W. Fort	· 678	3,686	35	17	ð	7/1	60

Numerical and other references will be found on page 1215.

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	8. INTERNAL	MEDICINE-Cont	inued				_		
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			Inpatients Treated	Outpatient Visits	80	Autopsies	Asst. Res. al Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
			pati eaté	itpa sits	Deaths	utor	sst. fere	egin rvic	egin Liper Aoni
Name of Hospital	Location	Chief of Service							≏ZC 41.66
Johns Hopkins Hospital*1 Maryland General Hospital*1	Baltimore	A. M. Harvey	$3,269 \\ 1,001$	$11,292 \\ 515$	$\frac{265}{121}$	180 45	10 2	7/1 7/1	50
Mercy Hospital*1	Daltimore	in in a lotter in the	$1,342 \\ 366$	5,393 969	$^{146}_{-88}$	66 36	5	7/1	50 100
St Ampaci Hospitalt	Daitinutter	. L. P. Gundry F. J. Geraghty	$1,367 \\ 1,157$	$\frac{267}{1,963}$	$91 \\ 145$	56 43	3 3	$\frac{7}{1}$	75 50
St. Joseph's Hospital*1 Sinai Hospital*1	Baltimore	M. Sherry G. McLean	$1,711 \\ 969$	$5,577 \\ 3,092$	$\frac{188}{83}$	95 38	8 2	$\frac{7}{1}$	25 90
South Baltimore General Hospital*1 Union Memorial Hospital*1	Baltimore	R. G. Hills	$1,766 \\ 1,384$	$2,115 \\ 8,977$	$\frac{182}{108}$	96 65	$^{6}_{5}$	7/1	· <del>1</del> 5
University Hospital*1 West Baltimore General Hospital*1 Beverly Hospital*	Doltimore	L A M KTAUSE	1.256	484 1,093	130 91	$\frac{75}{64}$	$^{6}_{1}$	7/1 7/1	60 100
Beverly Hospital* Beth Israel Hospital* Boston City Hospital*1	., Boston	H. Blumgart	1,872 12.133	$15,671 \\ 38,271$	$149 \\ 1,834$	$\frac{95}{647}$	$\frac{6}{51}$	$\frac{7}{1}$	41.66 90
Boston City Hospital*1	Boston	N. A. Welch	651 828	3,234	64 63	$\frac{32}{42}$	$\frac{2}{2}$	$\frac{7}{1}$	50 50
Faulkner Hospital*1	Boston	. F. N. Allen	4,276	96,884	89	43	32 	Varies	90 
Massachusetts General Hospital* Massachusetts Memorial Hospital*1 New England Center Hospital <sup>1,36</sup>		C. S. Keefer	$1,610 \\ 4,628$	$5,641 \\ 6,430$	145 51	74 32	13 29	$\frac{7}{1}$	50 83,00
	Boston	H. F. Root	2,873 2,370	$16,397 \\ 23,611$	98 200	$\frac{60}{132}$	5 16	$\frac{7}{1}$ $\frac{7}{1}$	150
Peter Bent Brigham Hospital*1				6,904 2,807	224 139	75 63	33	$\frac{7}{1}$	75 50
Mount Auburn Hospital*	Foll Divor Mass		783		85	35 • • •		1/1, 7/1 7/1	75 50
Malden Hospital	Malden, Mass	I. N. Dorgin		31 307	171 184	48 49	$\frac{2}{1}$	$\frac{7}{1}$	50 50
Salem Hospital*1	Springfield Mass	R L Barrett	1,787	5,662	174	68 62	6 2	7/1 7/1	50 100
Memorial Hospital*	Worcester, Mass			· · · · · · ·	$155 \\ 174$	6 <u>4</u>	$\frac{2}{2}$	7/1	41,67
Newton-Wellesley Hospital*1	Moon					:::	5		100
Worcester City Hospital*1 St. Joseph's Mercy Hospital*1	Worcester, Mass	M. Marshall	2,027 1,695		351 114	143 52	4	7/1 7/1	125 139.60
University Hospital*1	Ann Arbor, Mich	H. L. Woodburne	1.160	19,490 14,104	$178 \\ 29$	127 13	42 2	7/1 7/1	100
Charles Godwin Jennings Hospital*1	Detroit	G. B. Myers	3,191	21,858	$\frac{1}{704}$	$1 \\ 349$	$2^{2}_{21}$	7/1 7/1	$250 \\ 189.08$
Detroit Memorial Hospital*	Detroit				 	•••	••	•••••	• • • •
Grace Hospital*1	Detroit	R. C. Moehlig	2,722	18,069	356 196	$\frac{124}{57}$	$10 \\ 10$	$\frac{7}{1}$	75 110
Henry Ford Hospital*1	Detroit	H L Smith	2.693	128,444	234 292	96 88	55 8	$\frac{7}{1}$	200 150
Mt. Carmel Mercy Hospital* Providence Hospital* Woman's Hospital*1	Detroit	W. P. Chester B. L. Johnstone	$1,395 \\ 672$	 	$153 \\ 59$	$\frac{65}{15}$	$\frac{5}{1}$	7/1	$140 \\ 165$
Wayne County General Hospital and	Floise Mich	M. R. McQuiggan	8,823	64,023	833	254	12	7/1	235
Hurley Hospital*1 Blodgett Memorial Hospital*1					304 79	91 41	53	$\frac{7}{1}$	$\frac{135}{200}$
Butterworth Hospital*1 St. Mary's Hospital*1	Grand Rabids, Mich.	L. F. Kalpu	1,400	1,039	175 	101	3	7/1	100 •••
				806 914	35 72	17 44	3	7/1 7/1	150 150
Highland Park General Hospital*1 Bronson Methodist Hospital*1 Pontiac General Hospital*1 Saginaw General Hospital*1	Pontiac, Mich	D. Smith	2,158 1,847	$1,675 \\ 972$	$\frac{155}{72}$	72 40	3 5	$\frac{7}{1}$	75 85
Asbury Hospital*1 Minneapolis General Hospital*1				12,172	108 361	44 182	$\frac{2}{7}$	$\frac{1}{1}$ $\frac{1}{1}, \frac{7}{1}$	$\frac{150}{125}$
Minneapolis General Hospital*1 Northwestern Hospital*1 St. Barnabas Hospital*1 University of Minnesota Hospitals*1	Minneapolis	H. L. Ulrich	2,240 1,834		111 130	62 82	3	7/1	$\frac{150}{125}$
St. Barnabas Hospital* University of Minnesota Hospitals*1	Minneapolis Bochester Minn	C. J. Watson B. M. Wilder	1,064	24,174	135	110	$\frac{25}{108}$	7/1	$\frac{125}{92.50}$
Mayo Foundation	St. Paul		2,650	13,241	251	170	9	7/1	91.50
St. Joseph's Hospital*1		$U_1 N_2$ <u>n</u> ensel $\dots$	1,577 1,631	$15,217 \\ 449$	92 108	$\frac{51}{46}$	$\frac{4}{2}$	$\frac{7}{1}$	$\frac{115}{125}$
St. Louis County Hospital* Kansas City General Hospital No. 1*	Clavton Mo.	K. Muether	, 1,400	$16,705 \\ 24,841$	221 429	$\frac{129}{278}$	$\frac{6}{12}$	$\frac{7}{1}$	80 50
Menorah Hospital*1 Research Hospital*1	Konsas City Mo	A. M. GIDSDUTG	, 1,404	3,940	80 174	34 90	$\frac{1}{3}$	$\frac{7}{1}$	125 100
Research Hospital* St. Joseph Hospital* St. Luke's Hospital*1	Kansas City, Mo	D. A. winnams	. 0,200	800 3,705	171 145	$\frac{107}{112}$	$\frac{2}{2}$	$\frac{7}{1}$	$\frac{150}{75}$
St Mary's Hognital*1	Kansas City Mo	H. M. Parker	. 1,084	37,361	$\frac{107}{217}$	56 168	$\frac{1}{36}$	$\frac{7}{1}$ $\frac{7}{1}$	125 25
Barnes Hospital*1. De Paul Hospital*1.	St. Louis	F. F. Buddy	• 1,700	1,133 20,538	162 558	35 92	3 10	$\frac{7}{1}$	90 98
Homer G. Phillips Hospital* <sup>1</sup> Jewish Hospital* <sup>1</sup>	St. Louis	A. E. Strauss	3,079	8,640	238 209	90 49	6 4	7/1 7/1	50 70
Missouri Baptist Hospital*1 Missouri Pacific Hospital	St. Louis	L. B. Harrison		· · · · · · ·	20.7	49	i	7/1	150
St. John's Hospital*1 St. John's Hospital*	St Louis	C. H. Nellson	2,031	383	209	99	4	7/1	85
St. Louis City Hospital*1		W. A. Knight	. 3,307	4.601	$559 \\ 126$	$\frac{223}{58}$	$^{13}_{3}$	$\frac{7}{1}$	
St. Luke's Hospital* St. Mary's Group of Hospitals*1	St LOUIS	R. A. Kinsena	. 4,014	$4,604 \\ 24,556 \\ 1,507$	120 220 100	95 95 79	16 3	$\frac{7}{1}$ 7/1 7/1	35 200
Montana Deaconess Hospital	Great Falls, Mont	F. R. Schemm	. 1,820	10,777	216 32	69 27	3 7	$\frac{7}{1}$ 7/1	100 75
University of Nebraska Hospital*1,51	Hanover N. H.	H. C. Lueth	1,275	3,201 16,162 2,425		42 42 21	$\frac{1}{3}$	7/1 7/1	150 50
Atlantic City Hospital*	Atlantic City, N. J., Englewood, N. J.,	W. W. Schmidt	. 1,085	2,425 1,190 6,085	$147 \\ 263$	45 45	$\frac{1}{6}$	7/1 7/1	100 125
Hackensack Hospital*1	Hackensack, N. J	T J White	. 8,111	6,085 31,787	1,046	253 80	0 11 2	Varies 7/1	$\frac{12.5}{35}$ 150
Monmouth Memorial Hospital*1	Long Branch, N. J Montelair, N. J.	H. M. Ewing	2,289	1,083 6,309	$\frac{265}{213}$	88	1	7/1	100.74 100
Burlington County Hospital	Nentune N J	L F. Albright	1,037	430 1,072 7,021	73 173 092	42 31 70	1	7/1 7/1	100 
Newark Beth Israel Hospital*	Newark, N. J	H. Goldberg	. 1,617	7,931	233	79	ن	1/1	

	6. INTERNAL	MEDICINE—Con	tinued						
Name of Hospital Newark City Hospital*	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>		Beginning Stipend (Mouth)
OL FELETS GENERAL HOSDITALS	Aou Brunewielz N J			· · · · · · ·			••		
Paterson General Hospital* <sup>1</sup>	Orange, N. J	. D. W. Marquis	. 1,720	10,912	196	64	1	7/1	100
OL FIANCIS HOSDITAINA.	Tropton N I	D Corrigon	1 570	622 833	$\frac{146}{212}$	35 57	$\frac{2}{2}$	7/1 7/1	75 100
Albany Hospital* <sup>1</sup> Binghamton City Hospital* <sup>1</sup>	Albany X V	R T Roobo	1 007	7,494	217	104	4	7/1	41.66
	Brooklyn	I Fodor	= 40	$11,464 \\ 14,653$	258 110	$\frac{91}{36}$	7 2	7/1 7/1	100
Coney Island Hospital*1	Brooklyn	. E. P. Maynard, Jr	1,898	16,841	144	59	4	7/1	25
Cumberland Hospital*1 Greenpoint Hospital*1 Inwise Licensistent*1	Brooklyn	. J. J. Guttman	.1,451 .2,008	25,735 25,974	$\frac{315}{336}$	49 76	4 4	7/1 7/1	80 80
Greenpoint Hospital*1 Jewish Hospital*1	Brooklyn	A. Klein	1,278	18,540	299	42	5	7/1	80
		ΙΙορπο	1.809	22,048	201	58	4	7/1	55
Kings County Hospital*1		. W. Dock and							
Long Island College Hospital*1	. Brooklyn	I H Crawford	9.947	$35,709 \\ 5,040$	2,329 152	334 - 44	$\frac{20}{5}$	1/1, 7/1 7/1	80 50
Maimonides Hospital*1	Brooklyn	. D. R. Seegal	2,077	21,438	269	94	9	7/1	75
Norwegian Lutheran Deaconesses' Home an	6		. 1,588	6,798	138	56	ā	7/1	25
Hospital*1		1 Inderson	997	1,160	20	10	•	- 1-	
St. Catherine's Hospital*1	. Brooklyn	. W. Anello and		1,100	89	<b>4</b> 0	2	7/1	50
St. John's Hospital*1.		M A Murnha	$1,027 \\ 1,342$	$3,710 \\ 3,146$	$\frac{163}{99}$	40 32	3	7/1	75 05
St. Mary's Hospital*	Brooklyn	H F Bookey	\$42	4,870	91	26	1 1	$\frac{7}{1}$	95 100
Buffalo General Hospital*1 Deaconess Hospital*1	. Buffalo	J. H. Talbott	2,319	15,647	219	92	11	7/1	25
Edward J. Meyer Memorial Hospital*1	. Buffalo	D K. Miller	3 207	1,118 13,094	240 418	88 160	$\frac{2}{18}$	7/1 7/1	100 100
Emergency Hospital of the Sisters of Charity. Millard Fillmore Hospital*1	Buffalo	D Brumbarg	1 000	4,846	157	37	1	7/1	150
Cillion Springs Sanifarium and Clinic 4	Clifton Springs N V	B A Watson	0.050	$823 \\ 4,226$	195 64	56 38	7 3	7/1	50 50
Mary Imogene Bassett Hospital*1 †Flushing Hospital and Dispensary*1	. Cooperstown N V	J Bordley III	700	4,208	45	24	4	7/1	83.33
Meadowbrook Hospital*1	. Hempstead, N. Y	E. C. Jessup and		7,259	213	61	1	7/1	100
Cornell University Infirmary <sup>1</sup>	Ithacy N V	B. R. Allison	a'e10	1 1 50	190 82	88 20	$\frac{2}{2}$	7/1	134
Queens General Hospital	. Jamaica, N. Y	J R Reuling	4,771	$1,150 \\ 49,244$	1,059	429	30 <sup>2</sup>	7/1 7/1	208.33
Charles S. Wilson Memorial Hospital* Mount Vernon Hospital* <sup>1</sup>	Mount Vernon N V	P Remikoff	$2,641 \\ 1,723$	\$76	231 174	96 72	$\frac{4}{3}$	7/1	125
New Rochene Hospitai*	. New Rochelle, N. Y	W. Meredith			1/4		3	7/1 7/1	$125 \\ 125$
Bellevue Hospital, Div. I- Columbia University*1	. New York City	D. W. Richards, Jr	2,454	19,830	275	84	7	7/1	70
Bellevue Hospital, Div. 11 Cornell University*1				25,460	192		6	7/1	80
Bellevue Hospital, Div. III	. New York City	W. S. Tillet.	2,528	10,497	271	<b>S</b> 3	15	1/1, 7/1	80
Bellevue Hospital, Div, IV-Open Division	New York City	C F Wilkinson	1,142	13,157	236	74		1/1, 7/1	80 80
Beth Israel Hospital*1.3 Bronx Hospital*1	New York City	H Wessler	1,238 2,180	$13,647 \\ 31,235$	119 169	54 41	4 5	7/1 7/1	50 73
Lebanon Hospital	. New York City						••	7/1	100
Flower and Fifth Avenue Hospitals*1 Fordham Hospital*1	New York City	J. S. Kenney and	1,117	4,184	82	23	3	7/1	•••
Goldwater Memorial Hospital*1		E: Froeblich	4,015	18,381	1,003	173	9	7/1	80
		R. D. Beck	1,799	1,432	335	132	39	7/1	70
Gouverneur Hospital*1 Harlem Hospital*1	New York City	R P Stivelman	963 3,923	29,383	339 634	47	5 9	7/1	80
Hospital for Joint Diseases*1	New York City	M. Vorhaus and		73,251	054	76	9	7/1	80
Jewish Memorial Hospital*	New York City	M. Dinnerstein D. Greenberg and	590	22,092	55	24	2	7/1	40
Lenox Hill Hospital*1	=	M A Millor	1,306	3,761	125	40	1	7/1	100
		and A. I. Corbot	1,207	9,056	104	42	2	Varies	50
Lincoln Hospital* <sup>1</sup> Memorial Hospital <sup>1</sup>	New York City	S. Johnson	2,553	52,562	640	131	$1\overline{4}$	7/1	50 50
		R. W. Rawson	551	18,416	107	78	11	1/1, 7/1	15
Metropolitan Hospital*1 Montefiore Hospital for Chronic Diseases*1	New York City	L. Leiter	$3,\!867$ $1,\!482$	44,934	502	107	11	7/1	80
Morrisania City Hospital*1	New York City	F. Flood and S. Biloon	1,482 3,930	9,049	214 873	$\frac{103}{145}$	9 11	1/1, 7/1 7/1	$\frac{50}{80}$
Mount Sinal Hospital*1	New York City	G. Bachr and	4,827	8,457	263	148			
New York City Hospital*	New York City	B. Donaldson and	-	-			16	7/1	50
New York Hospital*1	New York City	W. Machle D. P. Barr	$3,661 \\ 1.812$	$32,011 \\ 11,786$	$\frac{407}{118}$	112 89	$^{8}_{20}$	$\frac{7}{1}$	$\frac{80}{25}$
New York Infirmary*1 New York Polyclinic Medical School	New York City	M. E. Manter	664	2,244	11	4	1	$\frac{7}{7/1}$	20 75
and Hospital*1	New York City	J. Carroll	1,745	5,062	110	31	2	7/1	50
Presbyterian Hospital*1 Roosevelt Hospital*	New York City	R. F. Loeb	5,672	46,117	271	•••	$1\tilde{6}$	7/1	41.66
			2,512	9,635	284	103	11	7/1	25
St. Barnabas Hospital for Chronic Diseases <sup>1</sup> St. Clare's Hospital*	New York City	I D Cross	$\frac{413}{2,372}$	2,800 14,017	65 197	37 63	2	7/1	75
SL. Francis Hospitai*	New York City	C G Herbermann	1,320		186	20	$\frac{3}{2}$	7/1 1/1, 7/1	25 75
St. Luke's Hospital*	New York City	J. H. Keating F. W. Baldwin	3,094 2,472	39,993 19,720	$\frac{206}{387}$	99 146	$\frac{16}{15}$	7/1 7/1	50 50
Sydenham Hospital* University Hospital*1			740	3,232	71	19	2	7/1	130
Genesee Plospitals=	Rochector N V	C Dollaw	$1,549 \\ 1,248$	$21,076 \\ 3,575$	100 162	41 88	$\frac{4}{5}$	7/1 7/1	80 30
Highland Hospital* <sup>1</sup> Rochester General Hospital* <sup>1</sup>	Rochestor V V	E Soble			•••	•••	3	7/1	100
St. Mary's Hospital*1	Rochester, N. Y	J. F. La Palm	$1,728 \\ 2,274$	$5,261 \\ 5,805$	$\frac{189}{243}$	99 78	4 7	7/1 7/1	55 125
Strong Memorial-Rochester Municipal Hospitals <sup>*1</sup>								-	
Ellis Hospital <sup>×1</sup>	Scheneetedy X V	H E Downoide	0.001	19,402	$\frac{415}{257}$	$\frac{283}{110}$	$\frac{16}{2}$	7/1 7/1	41.66 100
St. Vincent's Hospital* Hospital of the Good Shenherd*1	Staten Island, N. Y	H. A. Cochrane	1,539	2,648	175	37	1	7/1	100
			$1,314 \\ 807$	$167 \\ 9,864$	$\frac{148}{145}$	64 87	19 4	$\frac{7}{1}$	$\frac{125}{125}$
White Plains Hospital*	white Plains, N. Y	E. W. Weber	1,349	2,630	39	$\frac{3}{28}$	$\hat{2}$	7/1	75
								·	

Numerical and other references will be found on page 1215.

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	8. INTERNAL	MEDICINE-Cont	inued						
							and	of Of	
			its	Outpatient Visits		S	Asst. Res. al Residencies Offered <sup>s</sup>	ng of (1950)	gu 🤇
			tier	s	hs	Autopsies	ed en R	Beginning Service (1	ginning ipend ionth)
			rea	utt isit	Deaths	utc	sst esic	erv	Begi Stip (Moi
Name of Hospital	Location	Chief of Service	23		• ·		420		
Charlotte Memorial Hospital*	Charlotte, N. C	R. Z. Query, Jr	1,904 3,566	3,613 17,328	$\frac{118}{176}$	$\frac{75}{113}$	$\frac{2}{26}$	$\frac{7}{1}$	60 83.33
Duke Hospital*1			2,892	8,061	122	46	4	7/1	50
James Walker Memorial Hospital*1	Wilmington, N. C	T D Dowie	$2,072 \\ 1,421$	6,588 2,365	$\frac{124}{115}$	$\frac{25}{36}$	2	$\frac{7}{1}$	125 150
Kate Bitting Reynolds Memorial Hospital*1.	Winston-Salem, N. C.	., R. L. Smith	1,597	3,639	134	37	1 24	7/1 7/1	$150 \\ 41.66$
City Memorial Hospital <sup>1</sup> Kate Bitting Reynolds Memorial Hospital <sup>*1</sup> . North Carolina Baptist Hospital <sup>*1</sup> Bismarck Hospital	Winston-Salem, N. C. Bismarek, N. D.	G. T. Harrell	$1,750 \\ 1,557$	10,008 65,358	84 95	$\frac{54}{39}$	1		300
			928		82 70	36 35	$\frac{2}{2}$	7/1 1/1	$150 \\ 150$
Trinity Hospital*1	Minot, N. D	F. H. KOWE	$946 \\ 4,140$	$13,630 \\ 4,778$	399	143	4	7/1	100
Deeples Hegnitel*1	Akron ()hto .	. R. F. JUKCE	$1,648 \\ 2,113$	$\frac{4,352}{2,635}$	$\frac{110}{141}$	57 67	5 1	7/1	100 125
St. Thomas Hospital*	Canton Ohio	R. E. Tschantz	4,241	611	206	123	4	7/1	75
Mercy Hospital*	l'anton Unio.	1. D. Hammun	$1,770 \\ 1,389$	$574 \\ 6,383$	$171 \\ 168$	$\frac{52}{72}$	$\frac{3}{4}$	$\frac{7}{1}$	100 - 90
O' ' f' Oamonel Tiednitel*1	Cincippeti	W. A. BIANKEHOOFH	2,107	36,380	581	289	29 2	7/1	125
Deaconess Hospital*	Cincinnati	G C. Bishop	$3,379 \\ 4,863$	6,618	143 228	$\frac{28}{173}$	$\frac{2}{7}$	7/1 7/1	105
Towish Hospital*1		. A. C. Roundborgererer	2,452	1,300	245 549	$\frac{150}{203}$	8 15	$\frac{7}{1}$ $\frac{7}{1}$	60 60
City Hospital*1 Cleveland Clinic Hospital 1	(llowelend	R. W. SCOLL.	2,409 884	28,205 59,741	548	23	25	7/1	135
Tairviow Dark Hospital*	Cleveland	. <b>H.</b> U. KIIIg	1,349	412	110	37	2	7/1	100
Lutheran Hospital*1 Mount Sinai Hospital*1	Cleveland	H. Feil	1,620	8,717	138	62	2	7/1	100
St. John's Hospital*1			$2,644 \\ 1,224$	3,556 1,002	$\frac{181}{152}$	48 57	2 4	7/1 7/1	100 100
St Tulro's Wospitalt	Cleveland	La 189101	3,265	18,869	249	106	5	6/25	60
St. Vincent Charity Hospital* University Hospital*1	Cleveland	U. S. Stone	2,547 3,888	19,157 15,863	91 348	26	4 23	$\frac{7}{1}$	$\frac{50}{25}$
Mount Carmal Hosnital*1	Columbus Obio	$\dots$ P. T. Knies $\dots$	1,418	459	160	66	5	7/1	135
Ohio State University Hospital* <sup>1.66</sup> White Cross Hospital*	Columbus, Ohio	W. F. Willhon	$1,861 \\ 1,093$	21,465	198 111	$\frac{159}{67}$	$\frac{15}{2}$	$\frac{7}{1}$	50 100
Miami Valley Ucchitals	$D_{0}vton D_{0}$	. H. F. KUDDC	2,497	• • • • • •	276	129	3	7/1	<u>75</u>
Huron Road Hospital*1 Lakewood Hospital*	East Cleveland, Unio.	E. A. Marshan	$1,222 \\ 885$	1,601	$\frac{157}{125}$	66 53	3 1	7/1 7/1	75 100
Maumee Valley Hospital* Mercy Hospital*	Toledo, Ohio	J. L. Kobacker	1,389	5,443	257	129	4	7/1	125
		G∓ W Bascom	3,134	1,089	213	86	1	7/1	125
St. Vincent's Hospital*1	Toledo, Ohio	C. J. Czarnecki	$2,101 \\ 1,769$	$1,750 \\ 1,332$	1.59 139	54 72	2 4	$\frac{7/1}{7/1}$	100
Toledo Hospital*1 St. Elizabeth's Hospital*1	Voungstown, Ohio	M. Neldus	2,468	803	265	102	2	7/1	115
Youngstown Hospital*1 St. Anthony Hospital*	Youngstown, Ohio	W. H. Bunn	3,331 2,440	$587 \\ 1,241$	315 198	$\frac{113}{67}$	9 2	7/1 7/1	75 75
University Hespitals*	Oklahoma City	R. Q. GOOGWIN	5.00	11,230	104	42	4	7/1	35 150
Wesley Hospital*1 Hillcrest Memorial Hospital*1	Oklahoma City	<b>D.</b> D. Paulus	1,706 1.982	740	148 157	73 40	1 1	$\frac{7}{1}$	75
St John's Hospital*1	Tulsa Okla	S. Goodman	2,782		$198 \\ 187$	$\frac{78}{100}$	<b>4</b> 3	$\frac{7}{1}$	$\frac{150}{75}$
Emanuel Hospital* <sup>1</sup>	Portland Ore	E. D. DUBOIS	$1,751 \\ 2,981$	· · • • • • • •	179	89	1	7/1	75
Providence Hosnitel*1	Portland Ore	J. Krygier	$2,041 \\ 3,377$	•••••	204 217	$\frac{102}{78}$	$\frac{2}{3}$	7/1 7/1	75 75
St. Vincent's Hospital* University of Oregon Medical School			-						
Hospitals and Clinics*1	Portland, Ore	H. P. Lewis	$1,562 \\ 1,959$	$17,970 \\ 3,200$	270 201	193 80	$\frac{6}{2}$	$\frac{7}{1}$	75 50
Saorad Heart Hosnitals	Allentown, Pa	A. W. Duobs	2,069	4,954	217	75	1	7/1	150
Bryn Mawr Hospital*	Bryn Mawr, Pa	w. w. Dyer	391	•••••	59	30	2	7/1	75
Hospital*	Danville, Pa	W. J. Stainsby	2,454	13,417	132 93	54 47	3	7/1 7/1	75 150
Hamot Hospital* <sup>1</sup>	Erie, Pa Greensburg, Pa	W. M. Bortz	$962 \\ 1,275$	473 1,054	121	31	1 1	7/1	150
Westmoreland Hospital*1 Harrisburg Hospital*1	Harrisburg, Pa	F. F. D. Reckord	1,774	4,217 1,822	231 162	140 64	21	1/1, 7/1 10/1	100 150
Harrisburg Polyclinic Hospital* Episcopal Hospital*1	Philadelphia	S. R. Voger and	1,401					10/1	100
Germantown Dispensary and Hospital*		E Maniove	1,492	5,450	197	80	3	•••••	•••
	··· z miederlynnessesses	R. L. Langdon	1,427	5,749	151	61	2	7/1	50
Graduate Hospital of the University of Pennsylvania*	Philadelphia	H. L. Bockus	1,398	10,023	83	45	5	7/1	• • •
Hahnemann Hospital* <sup>1</sup> Hospital of the University of Pennsylvania*	Philadalnhia	C L Brown	2,355 3,244	22,162 10,428	$\frac{308}{174}$	137 115	5 20	9/1 Varies	50 • • •
Hognital of the Women's Medical College							-0		60
of Pennsylvania* <sup>1</sup>	Philadelphia Philadelphia	W. G. Leaman H. A. Reimann	840 3,095	6,605 41,250	60 239	26 132	11	7/1 7/1	
Jewish Hospital*1	Philadelphia		2,372		280	116	6	7/1	50
Lankenau Hospital*1		F. H. Hartmann	1,616	1,486	158	94	2 4	7/1	50
Mount Sinai Hospital*1	Philadelphia	A. I. Rubenstone	1,753 2,388	$15,756 \\ 7,139$	$\frac{166}{254}$	$\frac{106}{136}$	4	7/1	50 20
Pennsylvania Hospital* Philadelphia General Hospital* <sup>1</sup>	Philadelphia	D. W. Kramer	4,840	26,885	1,079	640	20	7/1	75
Presbyterian Hospital*	Philadelphia	Dr. Klein	1,220	1,827 16,867	$\frac{135}{195}$	96 93	$\frac{2}{10}$	7/1	25 50
Woman's Hospital*1	Philadelphia	Dr. Easby	613	4,984	24	16	1	7/1	50
Allegheny General Hospital* Elizabeth Steel Magee Hospital <sup>1</sup>	Pittsburgh	J. D. Heard	$457 \\ 1,391$	4,786 258	63 104	21 30	3 4	$\frac{7}{15}$	$\begin{array}{c} 100\\ 41.67\end{array}$
Mercy Hospital*1	Pittsburgh	W. W. G. Maclachlan	2,072	5,884	136	29	3	7/1	100
Monteflore Hospital*1		L. Wechsler	1,614	4,838	201	89	6	7/1	50
Presbyterian Hospital*1 St. Francis Hospital*1	Pittsburgh	A. H. Colwell	1,739 2.052	$6,659 \\ 6,582$	$\frac{125}{198}$	$\frac{35}{51}$	6 2	$\frac{7}{1}$	41.67 100
Western Pennsylvania Hospital	Pittsburgh	F. A. Evans	3,400	4,679	341	98 136	3 2	7/1	100 100
Reading Hospital*1 St. Joseph's Hospital*	Reading, Pa	Dr. Wassersweig	1,377	$1,005 \\ 353$	$\frac{245}{203}$	70	1 7	$\frac{7}{1}$	100
Robert Packer Hospital* Seranton State Hospital*	Sayre, Pa	S. D. Conklin	3,016	$21,456 \\ 3,723$	$\frac{114}{206}$	75 69	7 1	$\frac{7}{1}$	$\frac{150}{256}$
Wilkes-Barre General Hospital*1	Wilkes-Barre, Pa	G. E. Baker	3,242	5,307	259	55	1	7/1	100
York Hospital* Rhode Island Hospital* <sup>1</sup>	Providence, R. I	M. N. Fulton	2,318	1,016 8,982	234 327	$\frac{97}{153}$	$\frac{2}{6}$	7/1 7/1	$\frac{100}{50}$
Roper Hospital*1	Charleston, S. C	J. A. Boone	2,641	8,733	179	86	š	7/1	50

Numerical and other references will be found on page 1215.

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	o. INTERNAD	MEDICINE-Con	innaeu						
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsics	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Columbia Hospital*1 Greenville General Hospital*	Greenville, S. C Chattanooga, Tenn Knoxville, Tenn Memphis, Tenn	G. R. Wilkinson J. L. Bibb R. B. Wood C. H. Sanford	3,068 2,842 3,510 1,261 2,396 2,524	9,390 11,970 5,782 4,459 22,803	$270 \\ 231 \\ 338 \\ 172 \\ 450 \\ 192$	$     \begin{array}{r}       64 \\       51 \\       62 \\       57 \\       308 \\       26     \end{array} $	3 3 1 10 3	7/1 7/1 7/1 7/1 7/1 7/1 7/1	$75 \\ 100 \\ 75 \\ 95 \\ 100 \\ 100 $
Meharry Medical College*1. Nashville General Hospital*1. St. Thomas Hospital*1. Vanderbilt University Hospital*1. Methodist Hospital*1. Methodist Hospital*1. Yarkland Hospital*1. Harris Hospital*1. Harris Hospital*1. Harris Hospital*1. Harris Mospital*1. Harris Mospital*1. Harris Hospital*1. Harris Harris Har	Nashville, Tenn Nashville, Tenn Dallas, Texas Dallas, Texas Dallas, Texas Dallas, Texas Dallas, Texas	T. F. Frist.           W. R. Cate.           H. J. Morgan           H. M. Winans.           H. Donald           T. R. Harrison.           T. M. Kirksey.           W. S. Barcus.	$\begin{array}{c} 906\\ 1,091\\ 1,553\\ 2,570\\ 2,261\\ 1,426\\ 1,033\\ 497\\ 2,344\\ 1,789\end{array}$	5,069 9,549  19,294 2,998  9,713 4,631 677 13,302	$148 \\ 128 \\ 126 \\ 144 \\ 218 \\ 130 \\ 186 \\ 13 \\ 72 \\ 227 \\$	$\begin{array}{c} 41 \\ 51 \\ 60 \\ 70 \\ 71 \\ 20 \\ 99 \\ 4 \\ 23 \\ 131 \end{array}$	3 5 2 6 3 4 9 4 4 2 12	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{c} 100\\ 52.50\\ 150\\ 35.41\\ 50\\ 75\\ 50\\ 100\\ 100\\ 50\\ \end{array}$
John Sealey Hospital*1 Hermann Hospital*1	Houston, Texas Houston, Texas Houston, Texas Houston, Texas San Antonio, Texas Temple, Texas Wichita Falls, Texas	J. A. Greene P. V. Ledbetter H. W. Cummings M. D. Levy V. M. Longmire O. B. Kiel	2,056 1,754 2,637 1,155 699 2,059 1,762	4,739 44,782  260 15,621  34,490	$     \begin{array}{r}       178 \\       402 \\       \\       159 \\       71 \\       14 \\       \\       69 \\       25 \\       \\     \end{array} $	$91 \\ 101 \\ \\ 38 \\ 38 \\ 4 \\ \\ 32 \\ 14 \\ \\ 14$	$\frac{4}{3}$	7/1 7/1 7/1	$50 \\ 25 \\ \\ 150 \\ 75 \\ 125 \\ \\ 50 \\ 300 \\ 100$
Hospital* <sup>1</sup> Hospital* <sup>1</sup> Holy Cross Hospital* Salt Lake County General Hospital* <sup>1</sup> Bishop De Goesbriand Hospital* Mary Fletcher Hospital* <sup>1</sup> Liversity of Virginia Hospital* Chesapeake and Ohio Hospital* Riverside Hospital* <sup>1</sup> Do Paul Hospital* <sup>1</sup> Norfolk General Hospital* <sup>1</sup> Johnston-Willis Hospital <sup>1</sup> Medical College of Virginia Hospital	Burlington, Vt Burlington, Vt Alexandria, Va Charlottesville, Va Clifton Forge, Va Newport News, Va Norfolk, Va Norfolk, Va	C. M. Terrien W. L. Nalls W. L. Nalls W. Parson J. R. Beckwith W. A. Read W. B. Martin J. F. Waddill	3,292 872 910 1,261 1,163 897 2,942 3,682 1,225 3,011 3,426 2,089	12,319 1,650 762 11,802 6,624 2,096 6,527	$220 \\ 59 \\ 127 \\ 89 \\ 89 \\ 89 \\ 158 \\ 67 \\ 95 \\ 178 \\ 188 \\ 115 \\ 115 \\ 18$	$78 \\ 24 \\ 85 \\ 43 \\ 54 \\ 34 \\ 90 \\ 34 \\ 33 \\ 69 \\ 52 \\ 52 \\ 52 \\ 52 \\ 52 \\ 52 \\ 52 \\ 5$	3 1 5 1 4 2 8 4 1 4 10 10	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	75 75 50 100 110 87.50 60 150 100 125 100
Division*1	Roanoke, Va Roanoke, Va	G. B. Lawson C. D. Nofsinger	2,952 911 1,183 2,546	8,416 2,828 12,793	$319 \\ 96 \\ 66 \\ 153$	$139 \\ 14 \\ 24 \\ 61$	$15 \\ 1 \\ 3 \\ 2$	$7/1 \\ 7/1 \\ 7/1 \\ 7/1 \\ 7/1$	$50 \\ 150 \\ 100$
Madison General Hospital*	Seattle. Seattle. Spokane. Spokane. Vancouver, Wash Charleston, W. Va Huntington, W. Va Huntington, W. Va Madison, Wis. Madison, Wis. Madison, Wis. Marshfield, Wis. Milwaukee. Milwaukee. Milwaukee.	R. F. Foster	2,611 2,516 1,982 2,542 1,783 323 1,849 1,849 2,520 1,230 1,230 1,240 1,743 3,314 1,114 6,084 1,257 2,267 2,400	10,241 492  13,832 3,269 12,573  8,005  5,108  10,235	$\begin{array}{c} 380\\ 162\\ 114\\ 132\\ 147\\ \dots\\ 18\\ 90\\ 85\\ 96\\ 110\\ 118\\ 139\\ 92\\ 112\\ 387\\ 110\\ 110\\ 110\\ 252\\ 191 \end{array}$	$\begin{array}{c} 151\\ 80\\ 76\\ 83\\ 70\\ \\ \\ \\ 39\\ 33\\ 41\\ 49\\ 49\\ 49\\ 60\\ 220\\ 60\\ 28\\ 55\\ 120\\ \end{array}$	$ \begin{array}{c} 10\\ 3\\ 1\\\\ 4\\ 3\\ 1\\ 2\\ 2\\ 5\\ 3\\ 3\\ 2\\ 3\\ 2\\ 8\\ 8 \end{array} $	7/1           7/1	$\begin{array}{c} 90\\ 100\\ 100\\ 75\\ 150\\ 1.50\\ 100\\ 115\\ 100\\ 150\\ 150\\ 150\\ 150\\ 250\\ 175\\ 75\\ 75\\ 75\\ 75\\ 75\end{array}$

#### 9. MALIGNANT DISEASES

The following services are approved by the Council on Medical Education and Hospitals Hospitals, 20 Assistant Residencies and Residencies, 116

Name of Hospital Veterans Administration	Location	Chief of Service	Treated	Outpatient Visits	E Deaths	130 Autopsies	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Veterans Admin. Hospital	Hines, III	T. H. Clarke	1,902	•••••	242	130	•••	••••	n
Nonfederal									
Collis P. and Howard Huntington Memorial Hospital*	Atlanta, Ga Chicago	J. E. Searborough E. M. Uhlmann	614 229 700	17,403 22,098		$52 \\ 4 \\ 60$	1 2 4	7/1 7/1	$\begin{array}{c} 130\\20\\50\end{array}$
Massachusetts General Hospital* Pondville Hospital Westfield State Sanatorium <sup>1</sup> University of Minnesota Hospitals <sup>*1</sup> Ellis Fischel State Cancer Hospital <sup>1</sup>	Walpole, Mass Westfield, Mass Minneapolis	H. Young O. H. Wangensteen	934 431 336 1,153	9,560 8,350 4,920 5,011	55 37 8 41	$     \begin{array}{c}             43 \\             20 \\             6 \\             33         \end{array}     $		7/1 7/1 7/1	430 430 125
Barnard Free Skin and Cancer Hospital Jersey City Hospital* <sup>1</sup> Brooklyn Cancer Institute	St. Louis Jersey City, N. J	C. F. Sherwin and A. N. Arneson J. B. Faison	1,038 311 700	25,823 2.902 10,406	10 41 198	7 11 42	3 2 4	7/1  7/1	110 35 50

Numerical and other references will be found on page 1215.

and

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### 9. MALIGNANT DISEASES-Continued

5		DIGHTODD CON	maca						
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered *	Beginning of Service (1950)	Beginning Stipend (Month)
Roswell Park Memorial Institute 1	Buffalo	G. L. Sheehan	2,140	27,020	89	84	7	7/1	
Meadowbrook Hospital*1	Hempstead, N. Y	J. W. McChesney	474	4,578	120	51	2	7/1	134
Memorial Hospital <sup>1</sup>	New York City	A. O. Whipple	6,193	83,414	221	64	44	1/1, 7/1	15
Montefiore Hospital for Chronic Diseases*1	New York City	D. Laszlo	794		389	169	6	1/1, 7/1	50
New York City Cancer Institute Hospital 1			1,023	5,949	655	76	8	Varies	130
American Oncologic Hospital 1				10,509	32	19	õ	7/1	150
Jeanes Hospital 1	Philadelphia	A. E. Bothe	1,470	8,819	65	20	2	7/1	100
M. D. Anderson Hospital for Cancer Research					•••	• · · ·	•••	•••••	•••

#### 10. NEUROLOGICAL SURGERY

#### The following services are approved by the Council and the American Board of Neurological Surgery. Hospitals, 79 Assistant Residencies and Residencies, 181

н	lospitals, 79 Assistant F	tesidencies and Residenci	ies, 181							
Name of Hospital	Location	Chief of Service	Inpatients T'reated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered *	Beginning of Service (1950)	Length of Approved Pro- eram (Years)	Beginning Stipend (Month)
United States Navy										
U. S. Naval Hospital*	Long Beach, Calif	A. L. Schultz	562	463	14	14	2		1	n
	,									
Veterans Administration								- /.		
Veterans Admin. Hospital* <sup>1</sup> Veterans Admin. Hospital	Los Angeles San Francisco	O. W. Jones and	•••••		•••	•••	3	7/1	1	n
Veterans Admin. Hospital*1	Van Nuvs Calif	F. W. Lusignan	357 318	1,141 678	11 11	11 9	3	$\frac{7}{1}$ $\frac{1}{1}, \frac{7}{1}$	3	n n
Veterans Admin. Hospital			424	30	17	15	3	7/1	1	n
Veterans Admin, Hospital	Hines, Ill	L. Davis	845		35	21	6	1/1, 7/1		n
Veterans Admin. Center <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Wadsworth, Kan	H. S. Cowley	355	•••••	$\frac{6}{16}$	6 16	1	1/1, 7/1 7/1	2 1	n n
Veterans Admin, Hospital <sup>1</sup>	Minneapolis	L. A. French	261	26	12	10	2	$\frac{1}{7/1}$	ŝ	n
Veterans Admin. Hospital <sup>1</sup>	New York City	J. E. Scarff	454	759	30	19	4	1/1, 7/1		n
Veterans Admin, Hospital <sup>1</sup>	Cleveland	C. S. Beck	358	187	22	16	1	7/1	1	n
Veterans Admin. Hospital Veterans Admin. Center <sup>45</sup>	White River Jet Vt	H I. Heyl	296 300	• • • • • •	26 4	19 4	3 1	$\frac{7}{1}$ 8/1	$\frac{1}{2}$	11 11
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va	J. L. Ulmer	363		18	13	4	7/1	ĩ	n
Nonfederal		<b>A A W</b>			~	20		- /-		-0
Jefferson-Hillman Hospital*1 Los Angeles County Hospital*1	Birmingham, Ala	G. Galbraith	$\frac{603}{2,430}$	555 1,670	69 203	28 32	1 4	7/1 Varies	3	$\frac{50}{165}$
White Memorial Hospital*	Los Angeles	P. J. Vogel	394		21	17	1	7/1	2	120
Franklin Hospital*1	San Francisco	H. A. Brown	766		23	15	$\frac{2}{3}$	7/1	1	100
University of California Hospital* <sup>1</sup> Hartford Hospital* <sup>1</sup>	San Francisco	H. C. Naffziger	603 962	$1,385 \\ 580$	24 48	$\frac{19}{37}$	3	$\frac{9/1}{7/1}$	$\frac{3}{3}$	$\frac{75}{50}$
St. Francis Hospital*	Hartford, Conn	R. C. Buckley	844	1,102	31	19	$\frac{2}{1}$	7/1	ĩ	100
Grace-New Haven Community Hospital,				-						
New Haven Unit (University Service)*1			$\frac{506}{267}$	2,084	49	$\frac{38}{7}$	$\frac{2}{1}$	7/1	3 1	40 100
St. Vincent's Hospital* Emory University Hospital*			207 500	<b></b>	14 23	10	1	$\frac{7}{1}$	2	100 50
Augustana Hospital*	Chicago	W. A. Gustafson	225		10	10	1	7/1	1	50
Chicago Memorial Hospital*	Chicago	P. C. Buey	538	1,100	28	23	2	7/1	2	200
Cook County Hospital*1 Illinois Neuropsychiatric Institute 1	Chicago	H. C. Voris F Oldberg	$2,241 \\ 672$	$\frac{235}{7,778}$	$\frac{174}{42}$	$\frac{17}{36}$	1 5	1/1, 7/1 7/1	1 3	$\frac{32}{55}$
Mercy Hospital-Loyola University Clinics*1	Chicago	H. C. Voris	234	174	22	11		7/1	1	25
Presbyterian Hospital*	Chicago	A. Verbrugghen	181	436	11	9	1	••••••	2 3	25
St. Luke's Hospital*1 University of Chicago Clinies*	Chieven	T R Resmussen	$\frac{282}{220}$	1,074	25 12	19 10	22	7/1 7/1		25 25
Wesley Memorial Hospital*1	Chicago	T. H. Stone	342		13	6	1	7/1	$\frac{2}{3}$	25
University of Kansas Medical Center*	Kansas City, Kan	F. R. Teachenor	220	1 (2)1	$\frac{15}{39}$	12 10	1	7/1	3 2	100
University of Louisville Hospitals <sup>24</sup> Ochsner Foundation Hospital <sup>1</sup>	New Orleans	D. H. Echols	$174 \\ 301$	$1,431 \\ 1,539$	19	- 10	2	$\frac{7/1}{10/1}$	$\frac{1}{2}$	125
Maine General Hospital★1	Portland, Maine	G. L. Malthy	565	627	51	34	1	7/1	1	50
Johns Hopkins Hospital*1	Baltimore	A. E. Walker	6 <b>40</b> 536	877	34	$\frac{29}{30}$	5	7/1	3	41.66
<sup>†</sup> University Hospital <sup>*1</sup> Boston City Hospital <sup>*1</sup>	Balumore	D Munco	331	711	$\frac{58}{71}$	17	3 2	$\frac{7}{1}$	3 2	75 110
Lahey Clinic	Boston	G. Horrax	1,200	2,998	40	28	10	1/1, 7/1	2 2	125
Massachusetts General Hospital*	Boston				• • •	•••	•;	·····	3	en 10
New England Center Hospital University Hospital*1	Ann Arbor, Mich.	E. A. Kahn.	$\frac{80}{771}$	20 2,002	79	58	1 2	$\frac{7}{1}$	1	83,33 139,60
Grace Hospital*1	Detroit	E. S. Gurdjian	902		50	24	1	7/1	1	75
Henry Ford Hospital*1	Detroit	A. S. Crawford	379	2,206	38	16	3	7/1	23	200
University of Minnesota Hospitals*1 Mayo Foundation	Rochester Minn	W. McK. Craig	324	587	16	12	4 15	7/1	3	125 92.50
Barnes Hospital★	St Louis	H Schwartz	570		32	21	ĩ	7/1	3	25
University of Nebraska Hospital*1	Omaha	H. H. Davis	58		16	16	1	7/1	3	75
Albany Hospital*1 Jewish Hospital*	Brooklyn	L. Tarlov and	692	120	41	29	3	7/1	3	41.67
		1 Siris	252	310	40	17	1	7/1	2	55
Kings County Hospital*1 Buffalo General Hospital* Millard Fillmore Hospital*	Brooklyn	E. J. Browder	3,542 463	$1,985 \\ 102$	$\frac{318}{41}$	$\frac{176}{30}$	3	7/1	3	50
Millard Fillmore Hospital*	Buffalo	W. F. Beswick	405 154	102	41 15	30	2	7/1	1	25
Mount Sinai Hospital* <sup>1</sup>	New York City	I. Cohen	41:)	488	52	25	27	7/1	1	50
Presbyterian Hospital*1.61.	New York City	J. L. Pool.	646	802	59	•••	7	7/1	3	41.66
St. Vincent's Hospital 7	New LOTK CITY	Mahoney						••••	2	
Strong Memorial-Rochester Municipal	D 1 1 1 1	-								
Hospitals*1 Syracuse Memorial Hospital			$\frac{378}{222}$	189 94	$\frac{1}{20}$	$\frac{12}{12}$	1 1	$\frac{7}{1}$	3 1	$\frac{41.66}{125}$
Duke Hospital*1			894	1,467	48	31	4	$\frac{7}{7}$	3	83,33
Christ Hospital*	Cineinnati	F. H. Mayfield	323		12	7	1	7/1	1	110
Cincinnati General Hospital★1 Cleveland Clinic Hospital 1			437 813	$768 \\ 7,322$	61 66	37 39	$\frac{2}{6}$	$\frac{7}{1}$	$\frac{1}{2}$	135
White Cross Hospital*			862	4,044 	57	36	2	7/1	$\frac{1}{2}$	100
•			-						-	

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## 10. NEUROLOGICAL SURGERY-Continued

200	1100100000000		•••••						-	
Name of Hospital	Location	Chief of Service	Inpatients Treafed	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
†St. Vincent's Hospital <sup>★1</sup>	Tolado, Ohio	M T Schnitker	363	65	26	19	r	7/1	1	
			168	642	17	10	-	$\frac{1}{7/1}$	5	35
University Hospitals*		n. wirkins	105	042	14	10	1	411	4	30
†University of Oregon Medical School Hospitals	Dentional One	T. Doof	17			,	3	7/1	3	75
and Clinics*1,27	Portland, Ore	J. Kaai	15	• • • • •	1	1	3	1/1	3	19
fGraduate Hospital of the University of			100	<b>0</b> ~D	0.5	00	•	- /-	•	
Pennsylvania*	Philadelphia	R. Groff	490	659	35	29	2	7/1	2	• : :
Hospital of the University of Pennsylvania*1	Philadelphia	F. C. Grant	597	363	63	61	3	Varies	3	50
Jefferson Medical College Hospital*	Philadelphia	T. A. Shallow	390	474	38	$\frac{15}{17}$	2	• • • • • •	2	
Temple University Hospital*1	Philadelphia	M. Scott	681	1,383	45	17	$^{2}$	7/1	$^{2}$	50
Merey Hosptal*1	Pittsburgh	F. H. Bragdon	460	148	26	8	2	7/1	2	100
Western Pennsylvania Hospital*1,39	Pittsburgh				• • •	••	1		2	100
Baptist Memorial Hospital*	Memphis, Tenn	R. E. Semmes	1,054	247	41	24	2	7/1	$\frac{2}{2}$	75
University of Texas Medical Branch Hospitals.	Galveston, Texas,	S. R. Snodgrass	241	221	26	15	••	2/1	2	75
John Sealy Hospital* <sup>1</sup> Galveston State Psychopathic Hospital										
Methodist Hospital*1	Houston Texas	J Greenwood	446		7	8	1	7/1	9	75
University of Virginia Hospital*1	Charlottaeville Ve	W G Crntabfield		404	50	24	3	7/1	รี้	62
We deal Or Barry of Mining Hospital Division #1	Dishmond Va	C. C. Colomon	968	514	50 72	39	0		0	
Medical College of Virginia, Hospital Division*1	Alenmond, Va	0. 0. 001email	508	514	(2	- 29	٥ ٥		0	•••

#### 11. NEUROLOGY

#### The following services are approved by the Council and the American Board of Psychiatry and Neurology. Hospitals, 69 Assistant Residencies and Residencies, 200

	ospitals, by Assistant H	esidencies and Residenc	ies, 200	l I						
Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Letterman General Hospital* †Fitzsimmons General Hospital* Army Medical Center* <sup>13</sup>	San Francisco Denver Washington, D. C	S. C. Sitter D. B. Peterson E. R. Inwood	520 294 1,702	465 67 268	$1 \\ 3 \\ 2$	1 3 1	1 1 1	1/1, 7/1 1/1, 7/1 7/1	$3 \\ 2 \\ 1$	n n n
United States Navy										
U. S. Naval Hospital <sup>*1</sup> U. S. Naval Hospital <sup>*</sup>	Bethesda, Md Philadelphia	W. H. Boswell E. L. Caveny	1,525 3,521	350 5,202	18 16	12 4	 6	Varies 1/1, 7/1	1 1	n n
Federal Security Agency										
†Freedmen's Hospital*1	Washington, D. C	E. Y. Williams	190	1,236	11	5	1	7/1	2	n
Veterans Administration										
Veterans Admin. Hospital*1 †Veterans Admin. Hospital*1 Veterans Admin. Hospital*1 Veterans Admin. Hospital <sup>1,21</sup> Veterans Admin. Hospital <sup>1,21</sup> Veterans Admin. Hospital <sup>2</sup> Veterans Admin. Hospital <sup>2</sup> Veterans Admin. Hospital <sup>2</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>3</sup>	Van Nuys, Calif Hines, III Topeka, Kans Louisville, Ky Framingham, Mass Minneapolis New York City Cleveland. Coatesville, Pa	H. H. De Jong L. J. Pollock L. Bernstein E. Roseman F. A. Quadtasel R. Zarling H. G. Wolff L. Halle C. Rupp	$ \begin{array}{r} 162 \\ 700 \\ 470 \\ 360 \\ 639 \\ 1,302 \\ 967 \\ 361 \\ \dots \end{array} $	1,034 819 750 232	10 29 52 11 8 10 39 36 15 9	7 26 29 8 3 8 33 22 10 5	1 2 18 2 2 2 10 8 1 5 5	1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 7/1 7/1	2332233323 <b>1</b>	n n n n n n n n n n n n n n n
N 6 4 1										
Nonfederal Los Angeles County Hospital*1	Los Angeles	C. B. Courville R. B. Aird W. Freeman J. A. Luhan E. Oldberg R. P. Mackay R. B. Richter A. Ross P. B. Reed A. L. Sahs E. Roseman J. W. Magladery D. E. Denny-Brown R. D. Adams. C. D. Camp. G. O. Grain A. B. Baker H. W. Woltman Drs. Wood and Gildea J. O'Leary and F. Sassin	426 314 592 98 306 149 39 708 1,197 779  779  1,000 708  605  605  605  605 	3,351 2,248 2,934  2,368 2,368  2,301  4,377 4,556 4,556  2,414		$201 \\ 4 \\ 5 \\ 19 \\ 2 \\ 14 \\ \\ 4 \\ 6 \\ 5 \\ 14 \\ 17 \\ \\ 16 \\ \\ 28 \\ \\ 4 \\ 14 \\ 77 \\ \\ 7 \\ \\ 4 \\ 77 \\ .$	<b>3</b> 32211. .11123. .315.1523 1513 1513	Varies 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	3321221322 <b>11131</b> 33333231313323	165 775 100 50 32 55 25 150 80 200 50 25 15 25 15 83.33 200 200 200 200 200 20 20 20 20 20 20 2
Albany Hospital* <sup>1,6</sup> Brooklyn Hospital* <sup>1</sup> Jewish Sanitarium and Hospital for		J. Browder	272	1,414 	29	 15	2	7/1 7/1	$\frac{1}{2}$	25
Chronic Diseases <sup>1</sup> Kings County Hospital <sup>*1</sup> Buffalo General Hospital <sup>*</sup> Bellevue Hospital, Div. II—	Brooklyn Buffalo	A. M. Rabiner J. H. Talbott	207	2,586 638	43 603 7	11 70 4	3 4 	7/1 7/1	$2 \\ 3 \\ 2$	150 80 25
Cornell University*1	New York City	G. Schumacher	472	4,559		•••	4	7/1	3	80
Bellevue Hospital, Div. III New York University* <sup>1.5</sup> . Fordham Hospital* <sup>1</sup> Goldwater Memorial Hospital* <sup>1</sup>	New York City	J. H. Friedman P. Maybarduk and		318	$ \frac{102}{102} $	13	ï	1/1	3 1	 80
and the second		D. Dattner	762	391	65	16	5	7/1	1	70

## 11. NEUROLOGY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Bervice (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Name of Hospital			266	782	12	3	1	Varies	2	50
Lenox Hill Hospital*1	New York City	T. K. Davis	101	1,277	3		î	7/1	$\overline{2}$	130
			488	-	51	31	4	1/1, 7/1		50
				1,002	• •		2	7/1	2	80
			549	2,549	39	20	5	$\frac{1}{7}$	3	50
			643	1,072	160	30	2	7/1	2	80
				13,708	60		13	7/1	3	41.66
			2,3.30	10,100	00	• • •	*0	.,.		
fSt. Vincent's Hospital	. New York City	U. G. De Gutterrez	634	1,989	48	14	3	7/1	1	50
			126	663	1	1	2	7/1	3	\$3.33
Duke Hospital*	. Durnam, N. C	E. KUIIKIE	394	1,927	130	57	ĩ	$\frac{1}{7/1}$	3	• • •
			131	9,499	3		ŝ	7/1	ĩ	135
+Cleveland Clinic Hospital	. Cleveland	L. J. Karnosh	101	0,400			-	•,•	-	
Graduate Hospital of the University			637	1,676	14	8	3	7/1	1	• • •
of Pennsylvania*		J. C. Yaskin		3,404	17	13	4	Varies	3	50
Hospital of the University of Pennsylvania**.	. Philadelphia	G. D. Gammon	628	21,042	28	13	ŝ		ã	
Jefferson Medical College Hospital*	. Philadelphia	B. J. Alpers	1 025	11,083	591	334	6	7/1	š	75
Philadelphia General Hospital*1	. Philadelphia	G. Wilson	1,950		32	18		7/1	š	50
Temple University Hospital*1	. Philadelphia	S. Gilpin	228	•••••					ĭ	
+St Francis Hospital*1,6	. Pittsburgn	••••	••••		•••	•••	••		î	
University of Texas Medical Branch Hospitals Galveston State Psychopathic Hospital <sup>6</sup>	Galveston, Texas	•••••	•••••		•••	•••	••		1	•••

# 12. OBSTETRICS AND GYNECOLOGY

The following services are approved by the Council and the American Board of Obstetrics and Gynecology. Hospitals, 374 Assistant Residencies and Residencies, 1,522

He	ospitals, 374 Assistant R	esidencies and Residencie	s, 1,522			_		÷	
Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
United States Army			OBG	1,743	13,331	6	1/1, 7/1	3	n
Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center* <sup>15</sup> Brooke Army Medical Center* <sup>14</sup> Tripler General Hospital*	Washington, D. C	H. L. Riva	OBG OBG OBG OBG	2,731 1,956 3,506 1,967	12,868 53,705 27,215 12,442	6 8 9	1/1, 7/1 1/1, 7/1 7/1 7/1 7/1	2 3 3 2	n n n
United States Navy									
U. S. Naval Hospital* U. S. Naval Hospital*	San Diego, Calif Great Lakes, Ill Bethesda, Md Chelsea, Mass St. Albans, N. Y Philadelphia	H. H. Hill H. H. Hill P. Peterson F. B. Smith E. B. Hopper E. P. Madden	OBG OBG OBG OBG OBG OBG OBG	3,112 3,110 3,423 1,730 2,391 1,557 1,719 1,403 3,063	27,266 17,6:6 30,260 11,719 29,548 8,878 12,731 12,443 31,098	8 5 4 6 4 6 5 5	Varies Varies Varies Varies Varies 1/1, 7/1 Varies	32233228	n n n n n n n
Federal Security Agency									
Freedmen's Hospital*1	Washington, D. C	J. W. Ross	OBG	3,533	9,908	8	7/1	3	n
Nonfederal									
Carraway Methodist Hospital* Jefferson-Hillman Hospital*1	Birmingham, Ala Birmingham, Ala	N. Jones and	OB	1,865	8,097	1	7/1 7/1	1 3	150 50
		J. R. Garber	OBG	5,644	14,895	8	(/1	3	50
Employees' Hospital of Tennessee Coal, Iron and Railroad Company* St. Vincent Infirmary University Hospital*1 Herrick Memorial Hospital*1 San Joaquin General Hospital*1 California Hospital* Los Angeles County Hospital*1 Queen of Angels Hospital*1 White Memorial Hospital*1 Highland Alameda County Hospital*1 Permanente Foundation Hospital*2 Samuel Merritt Hospital Collis P. and Howard Huntington Memorial Hospital	Little Rock, Ark Berkeley, Calif French Camp, Calif Los Angeles Los Angeles Los Angeles Oakland, Calif Oakland, Calif Oakland, Calif Oakland, Calif	<ul> <li>K. Henry.</li> <li>K. Brown.</li> <li>T. R. Hoffmann.</li> <li>D. G. Harrington.</li> <li>G. W. Hewitt.</li> <li>B. J. Hanley.</li> <li>A. M. McCarthy.</li> <li>R. J. Thompson.</li> <li>T. F. Bell.</li> <li>R. W. King.</li> <li>C. C. Hall.</li> <li>E. I. Sorenson.</li> </ul>	OB OBG OBG OBG OBG OBG OBG OBG OBG OBG	2,169 2,772 2,239 2,414 1,500 3,414 12,853 7,450 2,548 2,527 3,130 3,123 2,019	14,067 16,703 2,124 9,462 731 14,883 2,420 20,242  22,434 	4 2 10 1 2 4 11 3 4 5 4 2 1	7/1 7/1 7/1 7/1 1/1, 7/1 7/1 Varies 1/1, 7/1 7/1 7/1	2 3 3 1 2 2 3 3 3 2 1 1	225 75 50 220 100 165 100 120 135 125 100 130
Mercy Hospital* San Diego County General Hospital* <sup>1</sup> Childrens Hospital* <sup>1</sup> Mary's Help Hospital* <sup>1</sup> St. Joseph's Hospital* Stanford University Hospitals* <sup>1</sup> University of California Hospital* <sup>1</sup> Santa Clara County Hospital* St. John's Hospital* tos Angeles Harbor General Hospital* <sup>1</sup> St. Joseph's Hospital* University of Colorado Medical Center Coloredo General Hospital*	San Diego, Calif San Drancisco San Francisco San Francisco San Francisco San Francisco San Francisco San Francisco San Francisco San Francisco San Francisco San Jose, Calif Torrance, Calif Denver	<ul> <li>C. K. Kennedy.</li> <li>W. B. McGee.</li> <li>H. A. Stephenson</li> <li>C. L. Cooley.</li> <li>H. Von Geldern.</li> <li>P. H. Arnot.</li> <li>C. E. McLennan.</li> <li>H. F. Traut.</li> <li>A. Shufelt</li> <li>B. Watson</li> <li>M. Weiner</li> <li>L. Mason</li> <li>E. S. Taylor.</li> </ul>	OBG OBG OBG OBG OBG OBG OBG OBG OBG OBG	5,094 1,371 3,611 2,491 2,278 2,340  3,445 2,026 2,231 2,931 1,323 3,299 1,333	374 5,157 3,512 4,275 132 1,131  15,948 15,630 6,901  2,876  8,397	323223475325 <b>2</b> 8	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	2 1 3 1 1 3 3 2 2 1 2 3 3	$\begin{array}{c} 100 \\ 125 \\ 50 \\ 150 \\ 200 \\ 100 \\ 175 \\ 50 \\ 75 \\ 235 \\ 150 \\ 165 \\ 85 \\ 75 \end{array}$
Denver General Hospital* <sup>1,9</sup> Ridgeport Hospital* St. Vincent's Hospital* Hartford Hospital* <sup>1</sup> New Britain General Hospital* <sup>1</sup>	Bridgeport, Conn Bridgeport, Conn Hartford, Conn New Britain, Conn	C. Griswold J. H. Howard R. W. Storrs D. A. Bristoll	OBG OB OB OBG OBG	1,441 2,671 28,422 8,488 2,794	4,550 1,730 1,232 6,458	2 2 1 3 1	7/1 7/1 7/1 7/1 7/1 7/1	3 1 3 1	75 100  50 75
Grace Unit*	New Haven, Conn New Haven, Conn	H. Perrins H. Thoms	OBG OBG	1,911 2,852	1,061 8,938	8 4	7/1 7/1	3	52 40

## 12. OBSTETRICS AND GYNECOLOGY-Continued

12. 01	BSTETRICS AND	D GYNECOLOG	Y—Cor	itinued	1			
Name of Hospital Hospital of St. Raphael*1 Lawrence and Memorial Associated Hospitals* Norwalk Hospital* Columbia_Hospital for Women and	<ol> <li>New London, Conn</li> <li>Norwalk, Conn</li> </ol>	E. H. Blank V. G. Wallace	. OBG	1,623 1,623 1,623 1,623 1,624	Uutpatient Visits	Asst. Res. and ษเตยา Residencies Offered 8	11/2 11/2 Service (1950)	Length of Approved Pro- gram (Yoars) Srivend Stipend (Month)
Lying In Asylum <sup>1</sup> Doctors Hospital* <sup>1</sup> Gallinger Municipal Hospital* <sup>1</sup> . Garfield Memorial Hospital* <sup>1</sup> . Georgetown University Hospital* <sup>1</sup> . George Washington University Hospital* <sup>1,56</sup> . Providence Hospital* Sibley Memorial Hospital* <sup>1</sup> . Brewster Hospital* <sup>1</sup> . Duval Medical Center*.	<ul> <li>Washington, D. C</li> <li>Jacksonville, Fla</li> </ul>	P. Haynes J. D. Wynkoop R. H. Barter. J. L. Parks. G. J. Ellis. J. Kotz M. Suter	OBG OBG OBG OBG OBG OBG OBG OB	6,522 3,340 6,458 3,905 3,061 4,576 4,224 3,619 1,300 554 1,300	14,736 7,205 5,807 5,604 1,362 3,506 200 1,938	8 2 6 4 4 5 2	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
St. Luke's Hospital* Jackson Memorial Hospital*1 Orange Memorial Hospital*1 Crawford W. Long Memorial Hospital*1 Grady Memorial Hospital*1 St. Joseph's Infirmary*1 University Hospital*2	Miami, Fla Orlando, Fla Atlanta, Ga Atlanta, Ga Atlanta, Ga	S. R. Norris H. L. Pearson J. B. Varner J. B. Cross H. Boyd	OB OBG OB GYN OBG OBG OB	2,014 4,725 7,835 7,102 1,502	2,906 3,144  3,351 46,123 3,314	2 2  12 12 12 2	7/1 7/1 7/1  7/1 7/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
University Hospital*1 Augustana Hospital* Chicago Maternity Center1 Cook County Hospital*1 Englewood Hospital*	Chicago Chicago Chicago	<ul> <li>W. H. Browne and</li> <li>N. M. Percy</li> <li>B. E. Tucker and</li> <li>H. B. Benaron</li> <li>F. H. Falls and</li> <li>J. E. Fitzgerald</li> </ul>	OBG OBG OB OBG OBG	4,131 2,410 4,373 13,538 1,087	7,031 3,270 11,232 13,581	7 2 6 16	7/1 7/1 1/1 1/1, 7/1 3/1	3 40 1 50 1 50 8 32 1 200
Frank Cuneo Hospital. Grant Hospital*1 Henrotin Hospital*1	Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago. Chicago.	H. O. Maryan         V. C. Freda         E. L. Cornell         F. J. Fara         F. J. Roos         H. E. Schmitz         G. Rosene         H. E. Schmitz         R. A. Reis	OBG OBG OB OBG OBG OB OBG OBG	2,800 2,483 836 1,589 1,813 2,706 1,300 1,522 2,15 4,484	164 2,646 500 870 16,120  3,468 4,173	1 2 1 2 12 12 12 12 2 6	7/1 7/1 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 1/1, 7/1 1/1, 7/1	$\begin{array}{cccccccc} 1 & 200 \\ 1 & 150 \\ 3 & 100 \\ 1 & 100 \\ 1 & 50 \\ 1 & 50 \\ 3 & 50 \\ 1 & 200 \\ 1 & 100 \\ 3 & 25 \\ 3 & 25 \end{array}$
Mount Sinai Hospital*1 Passavant Memorial Hospital*1 Presbyterian Hospital* Provident Hospital* Ravenswood Hospital*1 Research and Educational Hospital*1 St. Anne's Hospital*1 St. Elizabeth Hospital*	Chicago Chicago Chicago Chicago Chicago Chicago Chicago	J. I. Brewer E. D. Allen T. C. Raines and P. Santos F. W. Rohr F. H. Falls R. J. Hawkins I. R. Lavieri.	OBG OBG OBG OBG OB OB OB OBG	2,829 2,911 3,500 2,647 2,525 1,251 3,616 3,688	2,849 885 2,358 5,262 1,200 13,824	2 2 9 4 3 5 3 4	7/1 1/1  7/1 7/1 7/1 7/1 7/1	2 50 3 3 25 3 50 2 60 3 55 3 150 1 60
St. Joseph Hospital* St. Luke's Hospital*1. Swedish Covenant Hospital*1. University of Chicago Clinics*1. Wesley Memorial Hospital*1. Women and Childrens Hospital*1. Evanston Hospital* St. Francis Hospital* Little Company of Mary Hospital*1. West Suburban Hospital* St. Francis Hospital*1. Indianapolis General Hospital*1.	Chicago Chicago Chicago Chicago Chicago Evanston, Ill. Evanston, Ill. Evanston, Ill. Evergreen Park, Ill Oak Park, Ill.	C. Geiger E. A. Edwards. G. L. Rosene. W. J. Dieekmann G. H. Gardner L. Nadelhoffer J. M. Bailey P. E. Lawler F. H. Falls.	OBG OBG OBG OBG OBG OBG OBG OBG	2,205 2,396 2,136 6,050 3,014 1,182 2,484 3,726 3,540 5,061 3,818	2,370  38,091  993 1,863 128  338 855	8 5 1 25 3 2 2 8 3 3 2 2 8 3 2	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	75           25           1           3           25           2           3           25           3           2           3           2           3           3           2           3           3           4           50           3           75           2           100           2           100
Indiana University Medical Center*1 Methodist Hospital*1 St. Vincent's Hospital*1	Indianapolis Indianapolis	F. Hudson L. J. Clark C. Habieh and	OBG OB OB	2,564 2,088 5,117	13,756 5,003	3 4 3	7/1 7/1 7/1	3 <b>80</b> 3 68-33 2 200
St. Elizabeth Hospital* University Hospital* <sup>1</sup> University of Kansas Medical Center* <sup>1</sup> St. Francis Hospital* <sup>1</sup> Wesley Hospital* <sup>1</sup> St. Joseph Hospital* Louisville General Hospital* <sup>1</sup>	Iowa City Kansas City, Kan Wichita, Kan Wichita, Kan Lexington, Ky	E. D. Plass L. A. Calkins R. A. West M. W. Hall A. B. Barrett W. O. Johnson and	OBG† OBG† OBG OBG OBG OBG OBG	4,443 2,459 2,468 1,737 3,783 3,507 1,947	515 97 3,886 11,327  125	3 3 9 5 3 3 1	7/1 7/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
St. Joseph Infirmary* Charity Hospital of Louisiana* <sup>1</sup> Hotel Dieu-Sisters' Hospital* <sup>1</sup> Ochsner Foundation Hospital <sup>1</sup> Southern Baptist Hospital* <sup>1</sup> Touro Infirmary	New Orleans New Orleans New Orleans	E. W. Nelson C. Tyrone W. D. Beacham	OBG OBG OBG OBG OBG OBG OBG	2,690 3,654 17,086 3,915 510 4,883 4,140	15,866 1,451 95,785  15,869  7,442	9 6 39 3 6 3 6 3	7/1 7/1 7/1 1/1, 7/1 7/1 7/1 7/1	$     \begin{array}{r}       3 & 45 \\       2 & 75 \\       3 & 25 \\       1 & 75 \\       3 & 125 \\       1 & 150 \\       8 & 17.50 \\     \end{array} $
Shreveport Charity Hospital* Baltimore City Hospitals*1 Bon Secours Hospital* Franklin Square Hospital*1	Baltimore	C. R. Mays L. H. Douglass E. Novak and H. B. McNally K. W. Mansfield	OBG OB OB OB(G†) OB(G†)	4,457 2,454 2,024 1,935	2,385 1,489	5 4 3 4	7/1 7/1 7/1 7/1 7/1	$egin{array}{cccc} 3 & 17.50 \ 2 & 60 \ 3 & 15 \ 1 & 75 \ 1 & 85 \ \end{array}$
Hospital for Women*1 Johns Hopkins Hospital*1 Maryland General Hospital*1	Baltimore	J. Bergland R. W. Telinde and N. J. Eastman E. H. Kloman and	OB OBG	1,848 5,382	4,016 28,365	3 15	7/1 7/1	1 75 3 41.66
Mercy Hospital*1		J. J. Erwin	OBG OBG OB	1,699 2,744	838 4,432 4,187	4	7/1 7/1	2 50 3 50
Provident Hospital and Free Dispensary* St. Agnes Hospital* St. Joseph's Hospital*1	Baltimore	E. Novak and H. B. McNally	OB OBG†	1,596 2,134	4,187 769	3 5	7/1 7/1	1 100 1 75
	Datemore	H. B. McNally	OBG	2,510	4,109	4	7/1	3 50

# 12. OBSTETRICS AND GYNECOLOGY-Continued

	12.	OBSTETRICS	AND	GYNECOLOGY-	-Contir	nued		_		ė	
					Residencies Approved	Inpatients Treated	Outpatient Visits	Asst. Res. and Assidencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro gram (Years)	Beginning Stipend (Month)
Name of Hospital Sinai Hospital*1		Location Baltimore	A	Chief of Service . F. Guttmacher	OB S	2,781	9,209	3	7/1	2 1	25 25
South Baltimore General Hospital			J.	King and	-	1,262 1,072	1,412 2,318	6 2	7/1 7/1	1	25 90
Union Memorial Hospital* University Hospital*1		Beltimore	J	M. Haws		2,865	3,212	3		1	•••
University Hospital*1 West Baltimore General Hospital*	•••••	Daltimore	<u>1</u>	M Hundley Jr.		3,907	29,241	11	7/1	3	75
Boston City Hospital*1			F	. L. Good and		3,022	3,058	8	7/1 7/1	1 3	60 90
		Boston	. р	E Reid	OB .	5,374 3,035 2,075	19,317 25,667 3,920	10     10     3	$\frac{1}{1/1}$ 7/1	0 3 3	 50
Carney Hospital*		Boston	ה ה	W Sewall	OB	1,052 2,129	$3,365 \\ 1,560$	3 2	$\frac{7}{1}$ 7/1	2 1	50 75
Massachusetts Memorial Hospital* St. Elizabeth's Hospital* Booth Memorial Hospital Free Hospital for Women	• • • • • • • •	Brookline Mass		Van S. Smith	OB	1,404 3,040	2,856 13,847	2 4	$\frac{1}{1}, \frac{7}{1}$ $\frac{1}{1}$	$\frac{1}{3}$	$62.50 \\ 40$
Cambridge City Hospital*	•••••	App Arbor Mish	r W	Z Belser	OBG†	2,129 2,282	3,151	3 5	$\frac{7}{1}$	2 1	75 125 100 Cu
University Hospital*1	*1	Detroit	C	. S. Stevenson	Gyn	2,767 901	13,548 5,949	11 2	7/1 7/1	3 3 1	139,60 189,08 150
Evangelical Deaconess Hospital*	•••••	Detroit	····· 1		ÓBG	1,772 2,997	$194 \\ 5,146$		7/1 7/1 7/1	3 3	125 75
Florence Crittenton Hospital Grace Hospital*1 Harper Hospital*1 Henry Ford Hospital*1	•••••	Detroit	Q	E. Catherwood	ÓBĠ	9,181 4,780 3,490	3,403 36,571	6 4	7/1 7/1	33	110 200
Herman Kleier Hospital	•••••	Detroit	Č	N Swanson	OB	3,698 6,648		3 8	$\frac{7}{1}$	$\frac{3}{2}$	$\frac{200}{150}$
Providence Hospital*	• • • • • • •	Detroit	R	B Kennedy	OBG	5,559 2,680	538	7 3	7/1 7/1	$\frac{3}{2}$	$140 \\ 150$
Woman's Hospital*1	• • • • • • • •	Detroit	I. T	E Daniels		5,720		6 2	$\frac{7}{1}$	$^{3}_{2}$	$   \begin{array}{c}     165 \\     135   \end{array} $
Hurley Hospital <sup>*1</sup> Blodgett Memorial Hospital <sup>*1</sup>	 	Flint, Mich Grand Rapids, M	ieh M	I. R. Burnell B. Thompson, Jr		4,209 1,663 4,227		1 4	7/1 7/1 7/1	$\frac{1}{2}$	200 100
Hurley Hospital* <sup>1</sup> Blodgett Memorial Hospital* <sup>1</sup> Butterworth Hospital* <sup>1</sup> St. Mary's Hospital*	 	Grand Rapids, M Grand Rapids, M	$\operatorname{ich}_{J}$	H. Beaton	OBG	4,227 3,862 3,749	112 453	3	7/1	$\tilde{1}$ 3	$125 \\ 75$
Pontiac General Hospital* Saginaw General Hospital*1 St. Mary's Hospital*	• • • • • • • •	Sagnaw Mich	. ĉ	E Toshach	OBG OB	2,562 1,881	1,248	3	$\frac{7}{1}$	3 2	85 100
Abbott Hospital*	••••	Minneapolis	C	Arnold	OB†	1,025 1,638	4,357	$2 \\ 2 \\ 2 \\ 2$	1/1,7/1	1 1	195
					OBG OBG	1,327 2,914	5,712	<b>2</b>	$\frac{1}{1}, \frac{7}{1}$	3 2	$125 \\ 150$
Minneapolis General Hospital*1 Northwestern Hospital*1 St. Barnabas Hospital*1 St. Mary's Hospital*					OBG	3,097 4,468	•••••••	$\frac{2}{2}$	$\frac{6/1}{1/1, 7/1}$	$\frac{2}{2}$ 1	$125 \\ 200 \\ 125$
Swedish Hospital*		Minneapolis		McKelvev	OB OBG OBG	2,897 1,244	4,553	7 12	7/1 7/1	33	$125 \\ 125 \\ 92.50$
University of Minnesota Hospital Mayo Foundation Ancker Hospital* <sup>1</sup> Charles T. Miller Hospital* <sup>1</sup>		St Paul		. Kasper	OBG	867	3,065	1		3	91.50
Gt. T		Clevton Mo		R. S. Countryman	OBG OBG	3,079 960	3,355 5,590	2 2	7/1 7/1	3	115 80 50
Kansas City General Hospital No.	0+1	Kansas City, MO	e	L Gainey	OBG OBG OBG	1,786 1,281	6,840 2,992 800	3 4 1	7/1 7/1 7/1	3 2 2 2 2	50 50 150
St. Joseph Hospital*	•••••	Kansas City, Mo Kansas City, Mo		A. Denpel	OBG OBG OBG†	$3,438 \\ 3,107 \\ 3,322$	45 260	1 3	7/1 7/1	$\frac{1}{2}{2}$	75 90
De Paul Hospital*1 Jewish Hospital*1	•••••	St. Louis	t N	A H Meverhardt	OBG OBG	4,337 2,322	7,593 1,396	5 3	$\frac{7}{1}$ 7/1	3	98 50
Jewish Hospital <sup>*1</sup> Missouri Baptist Hospital <sup>*1</sup> St. Louis City Hospital <sup>*1</sup>		St Long		. B. U'NEHL	OBG	2,327	•••••	2	7/1	2	70
Gt. Tawis Matamity Hagnitell		St Louis		V. Allen	OBG OBG	1,225 4,938	3,192 18,967		7/1 7/1	3 3 9	25
St. Luke's Hospital*1	•••••	St. Louis			OBG OBG OBG	1,810 6,262 1,229	1,140 10,770	$     \frac{3}{9}     1 $	7/1 7/1 7/1	$2 \\ 3 \\ 1$	75 35 200
Montana Deaconess Hospital* Lincoln General Hospital* St. Elizabeth's Hospital*	••••••	Lincoln, Neb	1	1. E. Haivey	OBG OB		•••••	î	<del>7</del> /1	1	125
Creighton Memorial St. Joseph's	Hospit	al* Omaha		E. C. Sage	ÓBG OBG	3,619 953	3,500 4,078	<b>4</b> 5	7/1 7/1	3 3	$\frac{100}{75}$
Cooper Hospital*1			•••••	G B German	OBG	4,126 934	12,582 6,372	5 3	7/1	$\frac{1}{3}$	83,33 35
Jersey City Hospital*1 Margaret Hague Maternity Hosp Monmouth Memorial Hospital*1					Gyn OB OB	11,069 1,871	16,755 827	16 2		32	66.50 150
Newark Beth Israel Hospital*	• • • • • • •	Newark, N. J Patarson N. J		L E Thorn	Gyn OB	$1,556 \\ 2,548$	750 940	1	7/1	 1	75
Albany Hospital★1	••••••	Albany, N. Y	••••••	T O. Gamble	OBG	4,756	2,617	4	7/1	2	41.66
Anthony N. Brady Maternity Hor Beth El Hospital*1		Brooklyn		A. KOPIOWICZ	OB OBG OBG	2,939 4,370 2,720	3,502 4,352 5,796	3 4 2	7/1 7/1 7/1	2 2 3	40 100 25
Brooklyn Hospital* <sup>1</sup> Brooklyn Women's Hospital Cumberland Hospital* <sup>1</sup>	•••••	Brooklyn		A. Koplowitz	OBG OBG	1,888 2,318	3,289 11,528	35	7/1 7/1	1 3	100 80
Greenpoint Hospital*1		Brooklyn		E. V. Littauer	ÓBG OBG	$2,150 \\ 5,090$	13,736 8,833	3 8	7/1 7/1	$\frac{2}{3}$	80 55
Kings County Hospital*1	•••••	Brooklyn	••••••	M. Glass	OBG	8,314	26,842	6	7/1	3	80 50
Long Island College Hospital* Methodist Hospital* <sup>1</sup>	 	Brooklyn Brooklyn	•••••	F. P. Light H. C. Acken, Sr. and S. C. Hall	OBG OBG	3,120 3,241	6,033 10,279	3 8	7/1 7/1	3	50 25
Norwegian Lutheran Deaconesses and Hospital*1		Brooklyn		B A. Harris	OB	1,877	3,502	3	7/1	1	50
St. Catherine's Hospital*1	• • • • • • •	Brooklyn	•••••	W Mueller	ÓBG ÓBG	$2,442 \\ 1,263$	3,216 3,574	5 3	$\frac{7}{1}$	23	75 95
St. Jonn's Hospital* St. Mary's Hospital* Unity Hospital*1 Buffalo General Hospital*1					OBG OBG OBG	2,618 2,596 2,482	6,317 1,127 5,089	3 4 8	7/1 7/1 7/1	2 2 3	80 100 25
Children's Hospital <sup>1</sup>		Bunaio		U, D, Ranuan	OBG OB OBG	2,482 3,105 3,212	5,089  132	8 2	$\frac{7}{1}$ 7/1 7/1	$\frac{2}{2}$	25 25 100
Deaconess Hospital* <sup>1</sup> Edward J. Meyer Memorial Hosp	ital*1.	Buffalo		E. G. Winkler	OBG	1,756	8,389	4	7/1	3	100

Numerical and other references will be found on page 1215.

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# 12. OBSTETRICS AND GYNECOLOGY-Continued -Continued

	12. OBSTETRICS AND GYNECOLOGY-Continu							g		_ ف	
					Residencies Approved	Inpatients Treated	Outpatient Visits	st. Res. and sidencies ered <sup>s</sup>	Beginning of Service (1950)	Length of Approved Pro gram (Years)	Beginning Stipend (Month)
Name of Hospital Millard Fillmore Hospital		Location Buffalo	T.	Chief of Service F. McLean		三百 5,741	0.51 267	4 Asst Asst Offe	8 8 7/1	a Ap	Band Band Band Band Band Band Band Band
Sisters' of Charity Hospital*1 Flushing Hospital and Dispensary Mary Immaculate Hospital*	*1	Buffalo Flushing, N. Y	E. F. J.	. E. Winkler Carpenter P. McManus and	OB OBG	3,890 3,924	3,024	4 1	7/1 7/1	3	$\begin{array}{c} 150 \\ 100 \end{array}$
Queens General Hospital*1 Nassau Hospital*1 Bellevue Hospital Div. III			F. G.		OBG OB	2,371 3,297 2,491	2,974 9,891	1 2 3	7/1 7/1 7/1	1 2 1	75 110
New York University*1 Beth Israel Hospital*1 Bronx Hospital*1	••••••	New York City New York City	Н	. C. Falk . Rosensohn	(OB†)G OB Gyn	2,968 2,614	4,045 3,374	2 3	7/1 7/1 7/1 7/1	3 1 1 1	50 75 75
Flower and Fifth Avenue Hospita Fordham Hospital* <sup>1</sup> French Hospital* <sup>1</sup> Harlem Hospital* <sup>1</sup>	ls★1	New York City New York City New York City New York City	L. M H	S. Loizeaux L. Brandt C. Williamson M. Murray and	OBG OBG OBG	3,067 1,796 2,310	5,726 6,979 5,566	3 3	7/1 7/1 7/1 7/1	3 2 2	80 20
Hospital for Joint Diseases*1 Jewish Memorial Hospital*		New York City		A. C. Posner . B. Davidson . Brandt and	OBG Gyn	7,416 346	39,334 2,945	6 1	1/1, 7 <b>/1</b> 7/1	8 1	80 40
Lenox Hill Hospital*1		New York City	R.	S. Rosenfeld C. Van Etten and J. C. Kilroe	OBG OBG	2,348 2,429	2,092 7,973	1 3	7/1 Varie <b>s</b>	1 2	100
Lincoln Hospital*1 Metropolitan Hospital*1 Misericordia Hospital* Morrisania City Hospital*1 Mount Sinai Hospital* New York City Hospital*	· · · · · · · · · · ·	New York City New York City New York City.	Н. Н. J. М	C. Ingraham B. Safford A. Kelly J. Goodfriend	OBG OBG OB OB	6,114 3,587 2,132 1,626 1,762	18,600 18,147 8,677 8,952	8 3 1 3 3	7/1 7/1 7/1 7/1 7/1 7/1 7/1	2 2 1 2 2 2 2	50 50 80 100 80 50
New York City Hospital* New York Hospital*1 New York Infirmary*1		New York City	] 	R. J. Lowrie G. Douglas	OBG OBG OB	2,654 6,887 1,374	18,019 27,893 3,827	5 14 2	7/1 7/1 7/1	2 3 2	80 12.50 75
New York Polyclinic Medical School and Hospital*	l • • • • • • • • •	New York City	E. D	H. Dennen N. Barrows	OB Gyn	1,540 1,228	3,355 3,017	-  2	7/1 7/1	2 2 <b>3</b>	50
Presbyterian Hospital* <sup>1,84</sup> Roosevelt Hospital* <sup>1</sup>		New York City New York City	H.	C. Taylor, Jr C. Peightal	OBG Gyn	5,774 957	$32,811 \\ 3,020$	18 1	7/1 7/1	2	41.60 58.33
St. Clare's Hospital* St. Francis Hospital* <sup>1</sup> St. Vincent's Hospital* <sup>1</sup>	· · · · · · · · · · ·	New York City New York City	····· M.	J. Jordan S. Labate	OBG OBG	2,058 2,494	4,975 6,145	4 3	7/1 1/1, 7/1	3 2	25 75
Sydenham Hospital* University Hospital*1	<b></b>	New York City	J.	Jareo	OBG OBG Cum	2,848 2,152	7,810 3,447	3 2	7/1 7/1	2 2	50 130
Woman's Hospital <sup>1</sup>		New York Clity	Δ	H Aldridge	Gyn OBG OB	768 5,816 1,302	10,509 38,076 503	$     \begin{array}{c}       2 \\       14 \\       1     \end{array}   $	10/1 1/1, 7/1	2 3 1	80 10
United Hospital* <sup>1</sup> Genesse Hospital* <sup>1</sup> Highland Hospital* <sup>1</sup> Rochester General Hospital* <sup>1</sup>		Rochester, N. Y Rochester, N. Y	S.	R. Snow B. Loder	OBG OB	1,466	785	22	7/1 7/1 7/1	3 1	100 30 100
Strong Memorial-Rochester Municip	al				ŎB	2,804	2,022	ĩ	$\frac{1}{7/1}$	3	55
Hospitals <sup>*1</sup> Ellis Hospital <sup>*1</sup>	•••••	Rochester, N. Y Schenectady, N. Y	К. č <u>W</u> .	M. Wilson Mallia	OBG OB	3,322 1,985	6,520 620	8 1	7/1 7/1	8 1	41.60 100
General Hospital* St. Joseph's Hospital* <sup>1</sup> Syracuse Memorial Hospital*		Syracuse, N. Y	К. L. Е.	Fournier C. Hughes and	OBG OBG	2,205 2,291	1,938 928	3 3	7/1 7/1	2 1	125 59
Charlotte Memorial Hospital*1 Duke Hospital*1	•••••	Charlotte, N. C	G,	D. E. Clark S. Edgerton	OBG OBG OBG	3,858 2,136	4,471 1,898	8 1	7/1 7/1	8 1	125 75
Watts Hospital* <sup>1</sup> North Carolina Baptist Hospital* <sup>1</sup> .	• • • • • • •	Durham, N. C	<b>E.</b>	B. Easley	OBG OBG	2,929 1,665 2,259	15,111 712	14 3	7/1 7/1	3 1	83.33 50
City Hospital*		Akron, Ohio			OBG OBG	4,534 4,038	4,333 2,412 1,264	5 5 5	7/1 7/1 7/1	8 3 2	41.60 100
St Thomas Hospitalt		Akron Ohio	P	F Ftienne	OBG OBG	2,741 4,419	1,204 1,908 87	3 5	7/1 7/1 7/1	2 2 1 2	100 125
Aultman Hospital*1 Mercy Hospital* Bethesda Hospital*1		Canton, Oh'o Cincinnati	R.	K. Ramsayer B. Haydon and	OBG	3,816	90	3	$\frac{7}{7}$	2	75 100
Cincinnati General Hospital*1 City Hospital*1		Cineinnati	R. S.	D. Bryant Garber	OBG OB OB Gwn	3,890 3,767 1,639	1,088 7,175 2,605	4 6 4	7/1 7/1 7/1	33	150 60
Fairview Park Hospital*1 Lutheran Hospital*1		Cleveland	R.	S. Dial	Gyn OB OB	483 2,625 1,666	2,646 55	2 2 2	7/1 7/1 7/1	1 1 1	60 100 85
Mount Sinai Hospital*1 St. Ann's Maternity Hospital	<b></b>	Cleveland	L. H.	H. Biskind	OBG OB	3,517 2,324	3,413 726	2 4	7/1 7/1	3	100 100
St. John's Hospital* <sup>1</sup> St. Luke's Hospital* <sup>1</sup>		Cleveland	J.	V. Heiman	ÖBG OBG	3,055 4,335	86 4,738	4	7/1 6/25	<b>2</b> 3	100 100 60
University Hospitals*	· · • • • • • • •	Cleveland	M. R.	E. Black Daly	OBG OB	6,801 3,022	$28,766 \\ 1,040$	$1\hat{2} \\ 3$	7/1 7/1	3 2	25 135
Ohio State University Hospital*1 St. Ann's Maternity Hospital		Columbus, Ohio	R.	E. Krigbaum	OBG OB	8,538 2,193	$13,954 \\ 552$	6 2	7/1	3 2	50 100
White Cross Hospital*1 Miami Valley Hospital*1		Dayton, Ohio	J.	K. Hoerner	OB OB	3,651 4,540		3 1	7/1 7/1	2 1	100 100 75
Lakewood Hospital★ St. Rita's Hospital★1	<b>.</b>	Lakewood, Ohio Lima, Ohio	B. V.	Wylie A. Noble	OB OB	$1,504 \\ 2,067$	30 254	1	7/1 7/1	1 2	100 100
Maumee Vallev Hospital★1			M.	W Diethelm	OBG OBG	828 3,947	1,146 777	î 4	7/1 7/1	$\frac{1}{2}$	150 125
Mercy Hospital* St. Vincent's Hospital* <sup>1</sup> Toledo Hospital* <sup>1</sup>		Toledo, Ohio	В.	H. Carroll	ŎBĞ OBG	2,927 3,579	$106 \\ 1,268$	24	$\frac{7}{1}$	$\frac{2}{3}$	125
St. Elizabeth's Hospital* St. Anthony Hospital*		Youngstown, Ohi Oklahoma City	o A. G.	J. Brandt	ÖBG OBG	4,217 4,768	631 1,968	8	7/1 7/1 7/1	22	100 110 75
University Hospital*		Oklahoma City	J.	W. Kelso and B. Eskridge		1,982	10,670	2	7/1	3	35
Wesley Hospital*1 St. John's Hospital*1		Oklahoma City Tulsa, Okla	J. P.	W. Records	OBG OB	2,856 2,896	751	1 3	7/1	1 1	150 150
St. Vincent's Hospital*	<b></b>	Portland. Ore	C.	Fearl	OBG	6,574 2,495		8 1	7/1 7/1	$\frac{1}{3}$	75
University of Oregon Medical School Hospitals and Clinics <sup>*1</sup>	)] 	Portland, Ore		C. Stearns		1,385	8,049	8	7/1	3	75
Abington Memorial Hospital*1 St. Luke's Hospital*1		Bethlebem, Pa	т.	. M. Turman E. Schadt		2,358 2,740	3,041 441	$\frac{1}{2}$	7/1 7/1	$\frac{2}{2}$	50 130
Bryn Mawr Hospital* George F. Geisinger Memorial Hospit	:a]		J.	. L. Richards	OBG	357		1	7/1	1	75
and Clinic*1	•••••		R.	E. Nicodemus	ов	1,379	9,425	1	7/1	1	75

# 12. OBSTETRICS AND GYNECOLOGY-Continued

	12.	OBSTETRICS	AND	GYNECOLOGY	Cont	inued					
Name of Hospital		Location		Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Harrisburg Hospital*1 Episcopal Hospital*1 Frankford Hospital* Germantown Dispensary and Hospit		Harrisburg, Pa Philadelphia Philadelphia	V J G	V. P. Dailey H. Dugger C. Hanna B. Nowton	OB OBG OBG OBG	2,391 3,169 2,269 2,264	2,267 6,260 2,007 3,425	2 4  2	7/1 7/1 7/1 7/1 7/1	$     \begin{array}{c}       1 \\       3 \\       1 \\       2     \end{array} $	100  200 50
Germantown Dispensary and Hospit Graduate Hospital of the Univ. of Pennsylvania*					Gyn	700	1,362	2	7/1	3	•••
					OBG	4,490	11,100	5	7/1	<b>2</b>	50
Hospital of the University of Pennsy Hospital of the Woman's Medical C	10Ham			C. Baenman	OBG	3,553	4,52::	7	Varies	3	•••
Hospital of the woman's medical C of Pennsylvania*1				. C. Scheffey and	OBG	3,213	7,819	5	7/1	3	60
				T. L. MORIGOMETS	OBG Gyn	$5,316 \\ 3,179$	22,161	$\frac{7}{2}$	7/1	3 2	50
Jewish Hospital* <sup>1</sup> Lankenau Hospital* <sup>1</sup> Mount Sinai Hosptal* <sup>1</sup>	•••••	Philadelphia		C Washs	OB OBG	973 2,153	3,107 2,648	1 2	7/1 7/1	$\frac{2}{2}$	50 50
Pennsylvania Hospital* Philadelphia General Hospital* <sup>1</sup> Temple University Hospital* <sup>1</sup> Woman's Hospital* <sup>1</sup>	•••••	Philadelphia	q	B. Lull	OBG OBG	34,564 5,346	$17,302 \\ 17,172$	$\frac{-6}{5}$	7/1	33	20 75
Philadelphia General Hospital*1 Temple University Hospital*1	•••••	Philadelphia	j	R. Willson	0BG	3,704	9,273	8	7/1	3	50
Woman's Hospital*1	•••••	Philadelphia	1	Dr. Waugh	OBG	32,371	8,870	4	7/1	2	50
Pittsburgh Medical Center <sup>1,69</sup> Mercy Hospital* <sup>1</sup>			-	A. Power A. J. Frodey and	OBG	7,951	5,484	12	7/1	3	41.67
					OBG OB	3,337 1,489	$1,529 \\ 2,042$	2 1	7/1 7/1	$\frac{2}{1}$	100 50
Monteflore Hosptal*1 Pittsburgh Hospital*1 St. Francis Hospital*1					OBG	2,085	823	1	8/1	1	100
				I A Henn	OBG OBG	2,945 1,086	1,225 555	5 1	$\frac{7}{1}$	$\frac{3}{2}$	100 100
St. Margaret Memorial Hospital* South Side Hospital*1	•••••	Pittsburgh		A. Mew	OB	1,024	325	••		1	
Wilkes-Barre General Hospital*1		Wilkes-Barre, Pa	A	I. Hodgkiss	Gyn OB	599 3,342	225 460	ĩ	7/1	1 1	100
Providence Lying-In Hospital <sup>1</sup> Rhode Island Hospital <sup>*1</sup>	•••••	Providence, R. I Providence, R. I Charleston S. C	A	H. L. Potter	OB Gyn	7,849 1,121	11,789 2,038	$\frac{2}{2}$	Varies 7/1	1 1	$\begin{array}{c} 110\\ 50\end{array}$
Columbia Hospital*1 Greenville General Hospital*1		Columbia, S. C. Greenville, S. C.		L. A. Wilson M. C. Hutchinson H. M. Allison and	OBG OBG	2,409 2,662	8,673 2,221	6 3	7/1 7/1	3 1	50 73
Baroness Erlanger Hospital*1		Chattanooga, T	'enn ]	E. F. Buchner	OBG OB	4,230 3,699	2,837 4,686	3 4	7/1 7/1	$^{2}_{1}$	100 75
Baptist Memorial Hospital* John Gaston Hospital* St. Joseph Hospital*1	•••••	Memphis, Tenn. Memphis, Tenn. Memphis, Tenn.		W Walker	OBG OBG OBG	4,897 5,665 3,468	1,239 17,459	3 10 4	7/1 7/1 7/1	2 3 2	75 100
George W. Hubbard Hospital of M Medical College*1	••••	Nashville, Tenn.		W F James	OBG	1,278	8,941	3	7/1	2	100
Nashville General Hospital*				M. S. Lewis	OBG	2,061	14,672	7	7/1	1	52.50
Vanderbilt University Hospital*1 Baylor University Hospital*1		Dallas Texas.		W. K. Strother	OBG OBG	2,686 7,278	8,978 5,148	10 4	7/1 7/1	3 3	35.41 50
Methodist Hospital*1 Parkland Hospital*1		Dallas, Texas Dallas, Texas	····· · · · · · · · · · · · · · · · ·	L. Hodges W. F. Mengert	OBG OBG	3,352 2,615	7,575	7 8	7/1	1 3	73 50
Maternity Hospital)	••••	El Paso, Texas.	XHS	L Defillett	OB OBG OBG	$1,181 \\ 4,427 \\ 2,159$	8,333 2,220 10,290	1 3 5	7/1 7/1 7/1	$\frac{2}{1}$	150 100 100
John Sealy Hospital					OBG	3,884	9,487	9		3	
Jefferson Davis Hospital*				H. Johnson	OB OB Gyn	3,217 1,202	18,082 8,420	 6	7/1 7/1	,, 1 1	50 25 25
Memorial Hospital <sup>1</sup>				D. M. Paton	OBG	4,505		1	1/1, 7/1	3	150
Methodist Hospital*1				D. Wachsman	OBG	1,465	3,016	3	7/1	2	75
St. Joseph's Infirmary* Thomas D. Dee Memorial Hospital Dr. W. H. Groves Latter-Day Sain	** ts	Ogden, Utan	•••••	v. L. ward	OB OBG	8,126 2,536	603 	5 2	Varies 7/1	2 3	100 100
Hospital*1 Holy Cross Hospital*		Salt Lake City		J. R. Wherritt	OBG OB	5,279 2,573		5	7/1 7/1	$\frac{3}{2}$	75 73
Salt Lake County General Hospita Mary Fletcher Hospital*	ıl*1	Salt Lake City		E. G. Holmstrom	OBG OBG	$1,012 \\ 1,420$	2,493 15	3 1	7/1 7/1	1 1	50 100
A-Manton Ticopitoli		Arlington Va		I B Jacobs	OB OBG	$1,514 \\ 2,741$		1	7/1 7/1	13	100 62
University of Virginia Hospital* Riverside Hospital*1	 	Newport News,	Va	W. R. Payne	OBG	1,983	7,229 692	4	7/1	1	100
De Paul Hospital* Norfolk General Hospital* Medical College of Virginia Hospita	  al	Norfolk, Va		C. J. Andrews	OBG OB	2,241 1,922	1,018 567	$\frac{2}{3}$	7/1 7/1	1 1	100 125
Division*1 King County Hospital, Unit No. 1	· · · <b>· · · ·</b> ·				OB	5,259	10,787	10		3	
(Harborview) Providence Hospital* <sup>1</sup>		Seattle		J. Clancy	OBG OB	2,130 2,479	6,787 755	2 1	7/1 7/1	3 1	90 100
Swedish Hospital*1 Virginia Mason Hospital*1		Seattle		W. W. Bell	OBG OB	4,663 1,969	· · · · · · · ·	1	7/1	$^{2}_{1}$	100 100
St. Luke's Hospital*		Spokane		R. E. Gillett	ÖBG OB	453 2,046	651	i 1	7/1	1	100
St. Mary's Hospital*1 State of Wisconsin General Hospita	ıl★1	Madison, Wis		J. W. Harris	OBG	946	6,796	3	1/1, 7/1	1 3 3	25
Milwaukee County Hospital*1.58 St. Joseph's Hospital*		Milwaukee		G. Kilkenny	OBG OBG	2,690 4,988	2,172	3	7/1 7/1	3	175.58 75
St. Mary's Hospital*	ical	Milwaukee	•••••	J. D. Owen	OB	4,168	342	2	7/1	1	100
Hospital <sup>1</sup>	• • • • • • •			K. S. TOM.	OBG	5,373	1,900	4	Varies	2	100
Queen's Hospital*1		Honolulu, Haw	aii	K. S. Tom and R. Sakimoto		2,509	1,717	3	7/1	2	73

#### 13. OCCUPATIONAL MEDICINE

The following services are approved by the Council on Medical Education and Hospitals Hospitals, 1 Assistant Residencies and Residencies, 2

Name of Hospital	Location	Chief of Service	Inpatients Treated	Deaths Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro gram (Years)	Beginning Stipend (Month)
Saginaw General Hospital*1	. Saginaw, Mich	. R. D. Mudd and J. E. Manning	•••••		2	7/1	2	75

#### 14. OPHTHALMOLOGY

#### The following services are approved by the Council on Medical Education and Hospitals Hospitals, 160 Assistant Residencies and Residencies, 493

· · · · · · · · · · · · · · · · · · ·	iospitals, too Assistant	incatuencies and meatuence	03, 433				
Name of Hospital United States Army Letterman General Hospital*	Location San Francisco	Chief of Service E. Maxwell	25 Inpatients 27 Treated	8 Outpatient 5 Visits	Asst. Res. and Residencies Offered <sup>8</sup>	1/1 Beginning of Service (1950)	Beginning stipend (Month)
Fitzsimmons General Hospital* Army Medical Center* <sup>15</sup> Brooke Army Medical Center* <sup>14</sup> Gorgas Hospital* United States Navy	Denver Washington, D. C San Antonio, Texas	A. J. Vadala           A. Lowrey, Jr           E. M. Altfather	$261 \\ 343 \\ 576 \\ 201$	9,190 38,944 10,087 10,064	3 9 5 3	1/1, 7/1 7/1 7/1 7/1 7/1	n n n n
U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*1 U. S. Naval Hospital*1 U. S. Naval Hospital*1	Oakland, Calif San Diego, Calif Bethesda, Md St. Albans, N. Y	A. C. Hohn         R. H. Ward         A. J. Delaney         W. L. Berkley	233 266 445 2,344 648	2,560 817 15,370 1,543 3,982	2 2 3 4 2 3	Varies  Varies  1/1, 7/1	n n n n n
United States Public Health Service U. S. Marine Hospital*1 U. S. Marine Hospital*	New Orleans Seattle	L. M. Smith H. U. Maness	$\begin{array}{c} 156\\913\end{array}$	3,064 5,852	$\frac{1}{3}$	7/1 7/1	n B
Veterans Administration							
Veterans Admin. Center*1 Veterans Admin. Hospital		D. Harrington and	227 174	1,452 2,685	<b>2</b> 3	7/1	n
Veterans Admin. Hospital*1 Veterans Admin. Hospital. Veterans Admin. Hospital. Veterans Admin. Center 1	Chamblee, Ga Hines, Ill Wadsworth, Kan	F. P. Calhoun, Jr           W. A. Mann           W. I. Hinkle	393 249 531 224	1,301 902	2 1 4 2	7/1 1/1, 7 <b>/1</b> 7/1 1/1, 7/1 1/1, 7/1	n n n n
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	New Orleans Minneapolis Jefferson Bks., Mo	G. M. Haik H. Hanson M. Green	563 187 1,644 361 349	2,225 648 989  2,606	2 1 3 3 4	7/1 Varies 7/1 1/1, 7/1	n n n n
Veterans Admin, Hospital <sup>1</sup> Veterans Admin, Hospital <sup>1</sup> Veterans Admin, Hospital <sup>1</sup> Veterans Admin, Hospital	Staten Island, N. Y Cleveland Oklahoma City Portland Ore	F. Constantine J. E. L. Keyes L. K. Emenhiser A B. Dykman	169 419 185 183	1,144 740  876	3 2 1 1	7/1 7/1 3/1 1/1, 7/1	n n n n
Veterans Admin. Hospital Veterans Admin. Hospital Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital. Veterans Admin. Center <sup>1</sup> .	McKinney, Texas Richmond, Va	R. N. Tindall           S. B. Gostin           E. W. Perkins	468  91 101 133 177	721 1,825 1,404 948	3 2 1 3 3	7/1 1/1 7/1 7/1 7/1 7/1	n n n n n
Nonfederal							
Jefferson-Hillman Hospital*1. Arkansas Baptist Hospital*. General Hospital of Fresno County*1. Los Angeles County Hospital*1. White Memorial Hospital*. San Diego County General Hospital*1. Greens' Eye Hospital.	Little Rock, Ark Fresno, Calif Los Angeles San Diego, Calif	K.         W. Cosgrove           H.         Awtrey           W.         J.           Endres           M.         W. Nugent           G.         L.           Kilgore	$1,312 \\ 430 \\ \dots \\ 1,058 \\ 199 \\ 157 \\ 646$	8,943 4,582 14,739 9,330 4,242 43,811	4 1 2 4 2 1 5	7/1 7/1 7/1 Varies 7/1 7/1 2/1	50 100 218 165 120 150 50
San Francisco Hospital*1 Stanford University Hospitals*1 University of California Hospital*1 University of Colorado Medical Center	San Francisco San Francisco San Francisco	A. E. Maumenee F. C. Cordes	771 356	8,638 12,172	$2 \\ 5 \\ 4$	7/1 7/1 7/1	175 50 75
Colorado General Hospital* Grace-New Haven Community Hospital, New Haven Unit (University Service)*1	New Haven, Conn	E. Blake	134 403	7,630 6,380	4	7/1 7/1	75 40
Episcopal Eye, Ear and Throat Hospital <sup>1,11</sup> Gallinger Municipal Hospital* <sup>1</sup> Grady Memorial Hospital* <sup>1</sup> Chicago Eye, Ear, Nose and Throat College and Hospital	Washington, D. C Atlanta, Ga	E. J. Cummings A. V. Hallum	153 407	5,984 10,810	6 2 5	4/1 7/1 7/1	100 20
and Hospital Cook County Hospital* <sup>1</sup> . Illinois Eye and Ear Infirmary <sup>1</sup> Merey Hospital-Loyola University Clinics* <sup>1</sup> Michael Reese Hospital*. Passavant Memorial Hospital*. Presbyterian Hospital*.	Chicago Chicago Chicago Chicago Chicago	W. F. Hughes L. G. Hoffman T. Shapira D. Vail J. M. Donegan	512 2,598 98 595 573 283	$16,180 \\ 60,909 \\ 2,061 \\ 4,539 \\ 572 \\ 6,367$	$     \begin{array}{c}             6 \\             21 \\             1 \\           $	1/1, 7/1 7/1 7/1 1/1, 7/1 1/1, 7/1	32 50 25 25 25
Provident Hospital* Research and Educational Hospitals*1 St. Joseph Hospital* St. Luke's Hospital*1 University of Chicago Clinics*	Chicago Chicago Chicago Chicago Chicago	W. M. Jones W. F. Hughes J. Donegan R. C. Gamble A. C. Krause	104 249  331 156	5,732 9,571 777 12,012	2 2 1 1 5	7/1 7/1 4/1 7/1 7/1 7/1	50 55 75 25 25
Wesley Memorial Hospital*1 Woodlawn Hospital*1 Indianapolis General Hospital*1	Chicago	F. M. Whitsell	343 220 228	7,500 7,364	1 1 3	7/1 7/1 7/1	25 150 80

Numerical and other references will be found on page 1215.

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# 14. OPHTHALMOLOGY—Continued

	14. OPHTHAL	MOLOGY-Continu	ued				
Name of Hospital Indiana University Medical Center*1 University Hospitals*1	Iowa City	C. S. O'Brien	1,144 1,170 1,170 1,10 1,10 1,10 1,10 1,10 1,	es 5096 Visits	Asst. Res. and	1/2 Beginning of service (1950)	Beginning Stipend (Month)
Charity Hospital Hospital <sup>*1</sup> Charity Hospital of Louisiana <sup>*1</sup> Eye, Ear, Nose and Throat Hospital <sup>1</sup> Touro Infirmary <sup>*1</sup> Baltimore Eye, Ear and Throat Charity	Louisville, Ky	C. D. Townes J. H. Larose	$173 \\ 1,403 \\ 1,256 \\ 100$	6,375 24,234 2,224 2,621	$\frac{2}{6}$	7/1 7/1 7/1 7/1	50 25 25
Hospital <sup>1</sup>	Baltimore Boston Boston Ann Arbor, Mich Detroit Detroit	A. C. Woods           F. E. Knowles, Jr           J. J. Regan           F. B. Dunphy           F. B. Fralick           A. D. Ruedemann           R. S. Goux           R. H. Pino.	$904\\ 1,496\\ 42\\ 594\\ 3,267\\ 544\\ 409\\ 1,943\\ 1,228\\ 328$	$13,686 \\ 19,564 \\ 4,567 \\ 16,591 \\ 45,342 \\ 10,974 \\ 12,404 \\ \dots \\ 6,208 \\ 18,706$	3 6 1 7 11 8 7 1 4 4	7/1 7/1 7/1 1/1, 7/1  7/1 7/1 7/1 7/1 7/1	10     41.66     75     110     40     139.60     189.08     75     110     200
Infirmary*1 Minneapolis General Hospital*1 University of Minnesota Hospitals*1 Mayo Foundation Ancker Hospital*1 Charles T. Miller Hospital*1. St. Louis County Hospital*1. Barnes Hospital*1 Homer G. Phillips Hospital*1. St. Louis City Hospital*1. St. Louis City Hospital*1.	Minneapolis Minneapolis Rochester, Minn St. Paul Clayton, Mo Kansas City, Mo St. Louis St. Louis	W. K. Haven           E. Hansen           C. W. Rucker           J. Hilger           E. Burch           D. Bisno           A. N. Lemoine, Jr           L. T. Post           D. Bisno and	$ \begin{array}{r}     430 \\     160 \\     218 \\     \\     121 \\     615 \\     76 \\     236 \\     1,568 \\     120 \\   \end{array} $	5,633 3,951 6,419  3,556 3,558 3,403 4,808 18,233 2,573	2 2 11 12 1 2 2 2 7 	7/1 1/1, 7/1 7/1 Varies 7/1 7/1 7/1 7/1 7/1 7/1	$235 \\ 125 \\ 125 \\ 92.50 \\ 91.50 \\ 115 \\ 80 \\ 50 \\ 10 \\ 95$
St. Mary's Group of Hospitals*1 University of Nebraska Hospital*1 Jersey City Hospital*1 Newark Eye and Ear Infirmary Brooklyn Eye and Ear Hospital <sup>1</sup> Kings County Hospital*1 Long Island College Hospital*1. Buffalo General Hospital* Edward J. Meyer Memorial Hospital*1. Millard Fillmore Hospital* Queens Gencral Hospital* New Rochelle Hospital*	Omaha Newark, N. J Brooklyn. Brooklyn. Buffalo. Buffalo.	J. H. Judd F. X. Brophy E. C. Place W. Moehle M. A. Lasky I. J. Koenig.	$189 \\ 276 \\ 150 \\ 269 \\ 1,133 \\ 2,478 \\ 424 \\ 134 \\ 263 \\ 149 \\ 140 \\ 230 \\ \dots$	4,084 7,660 1,882 7,883 7,288 51,446 12,732 4,041 1,874 5,204  6,464 	2 3 2 5 2 8 4 2 2 4 1	7/1 7/1 7/1 Varies 1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	*** 35 75 85  50 25 100 
Bellevue Hospital, Div. III- New York University*. Beth Israel Hospital* <sup>1</sup> . Bronx Eye and Ear Infirmary. Goldwater Memorial Hospital* <sup>1</sup> . Harlem Eye and Ear Hospital <sup>1</sup> . Lenox Hill Hospital* <sup>1</sup> . Manhattan Eye, Ear and Throat Hospital <sup>1</sup> . Metropolitan Hospital* <sup>1</sup> . Montefiore Hospital* <sup>1</sup> . Montefiore Hospital*. New York City Hospital*. New York Eye and Ear Infirmary <sup>1</sup> . New York Hospital*.	New York City New York City	E. B. Gresser N. J. Gould J. W. Smith C. B. Meding J. J. Reid R. T. Paton C. A. Turtz S. Gartner H. Minsky I. Givner C. Brenens	$\begin{array}{c} 208\\ 860\\ 1,655\\ 481\\ 316\\ 2,874\\ 66\\ 77\\ 450\\ 4167\\ 2,833\\ 565\end{array}$	3,436 16,455 1,646 14,869 5,177 74,300 4,553  11,016 4,780 68,5593 15,018	1 1 3 4 1 10 1  2 2 15 4	7/1 7/1 7/1 1/1, 7/1 Varies 1/1, 7/1 7/1 7/1 10/1 7/1	50 50 70  50  130  50 130  25
New York Polyclinic Medical School and Hospital* Presbyterian Hospital*1.32 St. Luke's Hospital* University Hospital* Rochester General Hospital* <sup>1</sup> St. Mary's Hospital*	New York City New York City New York City New York City	S. J. Kapetzky J. H. Dunnington W. G. Frey A Braley	$\begin{array}{r} 177\\ 2,533\\ 170\\ 292\\ 181\\ 244 \end{array}$	5,130 30,767 7,645 6,591 1,462 1,301	9 1 3 1 1	7/1 7/1 1/1, 7/1 7/1 7/1 7/1 7/1	$50 \\ 41.66 \\ 50 \\ 80 \\ 55 \\ 125$
Strong Memorial-Rochester Municipal Hospitals*1         Sea View Hospital*1         Grasslands Hospital*1         Buk Hospital*1         McPherson Hospital*1         North Carolina Baptist Hospital*1.         Clincinnati General Hospital*1.         City Hospital*1         Cleveland Clinic Hospital*1.         University Hospitals*1         Ohio State University Hospitals*1         University Hospitals*1         University Hospitals*1	Staten Island, N. Y Valhalla, N. Y Durham, N. C Winston-Salem, N. C Cineinnati Cleveland Cleveland Cleveland Celeveland Columbus, Ohio	S. Saltzman           C. Wood           W. B. Anderson           W. B. Anderson           D. Lyle           G. L. Miller           R. J. Kennedy           M. W. Jacoby           A. B. Bruner           A. M. Culler	$502 \\ 1,814 \\ 109 \\ 374 \\ 1,907 \\ 154 \\ 402 \\ 182 \\ 341 \\ 356 \\ 948 \\ 212 \\ 364$	$\begin{array}{c} 5,579\\ 5,124\\ 3,855\\ 40,000\\ 8,311\\ 9,924\\ 5,473\\ 23,343\\ 2,816\\ 5,776\\ 5,800\\ 4,097 \end{array}$	21252189381841	7/1 7/1 7/1 7/1 7/1 7/1 1/1,7/1 6/25 7/1 7/1 7/1 7/1	$\begin{array}{c} 41,66\\ 130\\ 125\\ 83,33\\ 25\\ 41,66\\ \dots\\ 70\\ 100\\ 90\\ 25\\ 50\\ 35\end{array}$
Hospitals and Clinics <sup>+1</sup> George F. Geisinger Memorial Hospital <sup>*1</sup> Graduate Hospital of the University of	Portland, Ore Danville, Pa	K. C. Swan C. H. Jacobs	293 217	$12,515 \\ 9,820$	$6\\2$	7/1 7/1	$\frac{75}{75}$
Pennsylvania* Hospital of the University of Pennsylvania*1,55 Jefferson Medical College Hospital* Philadelphia General Hospital*1 Temple University Hospital*1 Wills Hospital <sup>1</sup> Pittsburgh Medical Center <sup>69</sup> Robert Packer Hospital*	Philadelphia. Philadelphia. Philadelphia. Philadelphia. Philadelphia. Piladelphia. Pittsburgh. Sayre, Pa.	G. J. Dublin. G. G. Gibson. J. G. Linn.	827 856 188 158 286 4,211 1,525	2,664 9,269 5,509 4,498 3,563 104,809 10,546	$     \begin{array}{c}       3 \\       9 \\       \frac{2}{3} \\       12 \\       4 \\       \cdot \cdot     \end{array} $	7/1 Varies  7/1 7/1 Varies 1/1, 7/1	 75 50 41.66
Roper Hospital*1. Knoxville General Hospital. John Gaston Hospital* Memphis Eye, Ear, Nose and Throat Hospital. Nashville General Hospital*12. Parkland Hospital*1 University of Texas Medical Branch Hospitals John Sealy Hospital*	Knoxville, Tenn Memphis, Tenn Memphis, Tenn Nashville, Tenn Dallas, Texas Galveston, Texas	H. E. Christenberry P. M. Lewis D. H. Anthony N. B. Morris J. G. Jones	$1,169 \\ 104 \\ 252 \\ \dots \\ 126 \\ \dots$	2,792 713 5,084  2,728 	1  4 	7/1 7/1 1/1, 7/1  7/1	50 95  40  50 
Jefferson Davis Hospital*1		E. L. Goar	292	5,324	2	7/1	25

#### 14. OPHTHALMOLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
University of Virginia Hospital*			323	3,599	3	7/1	•••
Medical College of Virginia Hospital Division*1			481	5,585	3		• • •
Gill Memorial Eye, Ear and Throat Hospital.	Roanoke, Va	E. G. Gill	229	3,688	2	1/1	100
King County Hospital, Unit No. 1	-			-			
(Harborview)*1	Seattle	C. D. F. Jensen	137	1,481	1	7/1	90
State of Wisconsin General Hospital*1,11	Madison, Wis	F. A. Davis	• • • • •		4	1/1, 7/1	25
St. Joseph's Hospital*11							
Milwaukee County Hospital*1	Milwaukee	E. F. Carl	425	6,308	3	7/1	175

#### 15. ORTHOPEDIC SURGERY

#### The following services are approved by the Council and the American Board of Orthopedic Surgery.

Hospitals, 257 Assistant Residencies and Residencies, 779

ŀ	lospitals, 257 Assistant	Residencies and Residen	cies, 779					
Name of Hospital United States Army	Location	Chief of Service	Type of Training <sup>14</sup>	Treated Outpatient Visits	Deaths	Autopsies Asst. Res. and	Offered <sup>8</sup> Beginning of Service (1950)	Length of Approved Pro gram (Years) Beginning Stipend (Month)
Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center*15 Brooke Army Medical Center*14 Tripler General Hospital*	Denver Washington, D. C San Antonio, Texas	H. S. McBurney A. W. Spittler M. S. Thompson	AFS 1, AFS 4, AFS 2,	006         2,232           227         3,113           912         4,163           280         6,236           120         2,597	10 5 3 8 	8 5 2 1	$\begin{array}{cccc} 8 & 1/1, 7/1 \\ 5 & 1/1, 7/1 \\ 4 & 7/1 \\ 8 & 7/1 \\ 7/1 \\ \end{array}$	2 n
United States Navy U. S. Naval Hospital* U. S. Naval Hospital*	Oakland, Calif	C. R. Carr	AFS 1,	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	4 4 2 4 2 11	${ \begin{array}{c} 3 \\ 3 \\ 1 \\ 2 \\ 1 \end{array}}.$	2 2 4 Varies 3 1 1/1, 7/1	1½ n 2 n 1½ n 2 n 2 n 2 n 2 n 2 n 2 n
United States Public Health Service U. S. Marine Hospital* <sup>1</sup>	Stapleton, S. I., N. Y	F. J. Krueger	AFS 1,	706 6,201	3	1	5 7/1	2 n
Federal Security Agency Freedmen's Hospital*1	Washington, D. C	J. S. Neviaser	ACFS	259 5,188	10	4	L 7/1	8 в
Veterans Administration								
Veterans Admin. Center*1 Veterans Admin. Hospital	Los Angeles San Francisco	J. J. Loutzenheiser and		711 2,805	••	:	-	2 D
Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Hospital. Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Center <sup>1</sup> . Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Veterans Admin. Hospital <sup>*1</sup> . Veterans Admin. Veterans Admin. Hospital <sup>*1</sup> . Ve	Van Nuys, Calif Fort Logan, Colo Chamblee, Ga Hines, Ill Indianapolis Des Moines, Iowa Wadsworth, Kan Louisville, Ky New Orleans Fort Howard, Md Bostori Framingham, Mass Dearborn, Mich Minneapolis Jefferson Bks., Mo Lincoln, Neb Abuquerque, N. Mex. New York City Staten Island, N. Y. Cleveland Oklahoma City Portland, Ore Aspinwail, Pa Columbia, S. C Memphis, Tenn. Dallas, Texas Salt Lake City, Utah	F. J. Cox         J. H. Aldes	AFS         AFS           AFS         AFS           AFS         3,           AFS         3,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	13.595.7333.22.6333.7211344111113	2 4 4 3 1  5 4 4  6 3 1  5 4 1  5 4 1  5 4 1  5 4 1  5 4 1  5 4 1  5 4 1  5 5 4 1  5 5 1  5 5 1  5 5 5 5 5 5 5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Nonfederal Jefferson-Hillman Hosp.tal*1	Birmingham, Ala	J. Sherrill	ACFS 1.	739 4,655	25	10	2 7/1	3 50
Employees' Hospital of Tennessee Coal, Iron and Railroad Company*	Fairfield, Ala Mobile, Ala L the Rock, Ark Los Angeles Los Angeles Los Angeles Oakland, Calif Oakland, Calif Oakland, Calif San Diego, Calif San Francisco San Francisco	C. H. Wilson W. C. Hannon W. V. Newman J. C. Wilson V. P. Thompson A. Brockway G. M. Taylor L. Barnard P. H. Harmon H. H. Hitchock M. B. Coutts I. Abbott L. C. Abbott and F. C. Bost	AFS ACFS C C ACFS 4, ACFS 2, AFS AF F I, AFS AF C A	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$5 \\ 14 \\ \\ 189 \\ 2 \\ 4 \\ 60 \\ 4 \\ 1 \\ 35 \\ \\ 1$	$ \begin{array}{c} 1 \\ 7 \\ \\ 16 \\ 1 \\ 12 \\ 1 \\ \\ 1 \\ 4 \\ \\ 1 \\ 1 \end{array} $	2 7/1 7 7/1 1/1, 7/1 1/1, 7/1 2 1/1, 7/1 2 1/1, 7/1 2 7/1 3 7/1 2 7/1 3 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
St. Joseph's Hospital* St. Mary's Hospital*				218 56 175 680	7 5	0 4		1 200 1½ 100

Numerical and other references will be found on page 1215.

J. A. M. A. April 15, 1950

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# 15. ORTHOPEDIC SURGERY-Continued

15	6. ORTHOPEDIC	SURGERY-Co	ontinued			77		<b>6</b>
Name of Hospital	Location	Chief of Service	Type of Training 14 Innatients	<b>Treated</b> Outpatient Visits	Deaths	Autopsies Asst. Res. and Residencies	Beginning of Service (19:0)	Length of Approved Pr- gram (Years) Beginning Stipend (Month)
San Francisco Hospital <sup>*1,30</sup> Shriners Hospital for Crippled Children Stanford University Hospital <sup>*1,37</sup>	San Francisco F. San Francisco F. San Francisco D	C. Bost E. King C. Abbott	AF C 2 ACFS 6 A 1	19 3,119 97 5,708 97 6,809 148 3,241	5  20	$\begin{array}{cccc} & & & 2 \\ & & & 2 \\ & & 2 \\ & & 2 \\ & & & 2 \\ & & & &$	7/1 4/1 7/1 7/1 7/1	$\begin{array}{rrrr} 1\frac{1}{2} & 175 \\ 1 & 100 \\ 3 & 50 \\ 1 & 75 \\ 1\frac{1}{2} & 235 \\ 1 & 50 \end{array}$
University of California Hospital* Santa Clara County Hospital* Children's Hospital <sup>1</sup> University of Colorado Medical Center Colorado General Hospital* Denver General Hospital* <sup>1,9</sup> Corwin Hospital <sup>*1</sup>	Denver	I. Bernard E. Hendryson W. Boyer	AFS 4 AF F	09 3,480 97 2,007 716 2,068 744 15,966 88 694	9 47 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1/1, 7/1 7/1 7/1 7/1 7/1 7/1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Hartford Hospital <sup>**</sup> Grace-New Haven Community Hospital New Haven Unit (University Service) <sup>*1</sup> Hospital of St. Raphael <sup>*1</sup> Newington Home and Hospital for Crippled Children	New Haven, Conn N New Haven, Conn D	. Shutkin	AFS ( AF 4	514 4,550 43 15 3,161	17		7/1 7/1 1/1, 7/1	$ \begin{array}{cccc} 2 & 40 \\ 1\frac{1}{2} & 75 \\ 1 & 100 \end{array} $
Crippied Children	Wilmington, Del A. Washington, D. C M Jacksonville, Fla F. Miami, Fla A. Atlanta, Ga T. Augusta, Ga. P. Decatur, Ga J. Emory University, Ga R. Chicago E. Chicago D. Chicago D.	. R. Shands, Jr C. Cobey Fort P. Goodwyn B. Wright H. Kite P. Kelly L. Compere S. Miller W. Fischer and	C 1 ACFS 2 C 2 ACF 1,8 AFS 8 ACFS 6 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$     \begin{array}{c}       2 \\       16 \\       5 \\       34 \\       33 \\       18 \\       1 \\       6 \\       20 \\       20 \\       \end{array} $	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7/1 7/1 7/1 7/1 1/1 7/1 1/1,7/1 1/1,7/1 1/1,7/1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Mercy Hospital-Loyola University Clinics*1 Michael Reese Hospital*1 Northwestern University Medical Center	Chicago C. Chicago I.	Scuderi	F E AC S	88 3,938 117 559 03 3,095	15 4	1 3 1 1 3	1/1, 7/1 7/1 7/1	$\frac{1}{2}$ 25 2 25
Wesley Memorial Hospital* Research & Educational Hospitals*1 St. Elizabeth Hospital*1 Striners Hospital for Crippled Children University of Chicago Clinics Evanston Hospital* St. Francis Hospital* West Euburkonz Hospital*	Chicago	A. Chalmer J. Callahan N. Lambert A. Sofield H. Hatcher C. Turner J. Fahey A. Sofield	F     4       A     4       C     2       ACFS     5       AF     6       AF     6       AF     2	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	1 2 1 4 8		$7/1 \\ 7/1 \\ \\ 7/1 \\ 1/1, 7/1 \\ 7/1 \\ 7/1 \\ 7/1 \\ 1/1, 7/1 \\ 1/1, 7/1 \\ 1/1, 7/1 \end{bmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
West Subdroam Hospital* Indiana University Medical Center*1 Methodist Hospital*1 St. Vincent's Hospital* Iowa Methodist Hospital* Mercy Hospital University Hospitals*1 University of Kansas Medical Center*	Peoria, III	E. Cooper Thompson J. Garceau F. Thompson J. Garceau M. George Steindler W. Newman	ACF . 6 AFS 7 ACFS 1,0 AF 1,4 AFS 1,0 AF 5 A ACF 2,7	01 45 3,724 66 75 1,419	9 32 19 3 2 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7/1 7/3 7/1 7/1 7/1 1/1, 7/1 7/1	$\begin{array}{ccccc} 27_{2} & 100 \\ 2 & 80 \\ 3 & 68.33 \\ 17_{2} & 200 \\ 2 & 200 \\ 17_{2} & 75 \\ 1 & 75 \\ 1 & 75 \\ 27_{2} & \dots \\ 3 & 100 \end{array}$
Kosair Crippled Children Hospital Louisville General Hospital*1 Charity Hospital of Louisiana*1 Independent Service Louisiana State University Tudane University Units	Louisville, Ky H Louisville, Ky K. New Orleans New Orleans	. Goldberg	AFS 5 ACFS	01 778 63 7,069 45,818	26  	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1/1 7/1 7/1 	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Cochane Foundation Hospital <sup>1</sup> Touro Infirmary <sup>*1</sup> Shreveport Charity Hospital <sup>*</sup> Shriners Hospital for Crippled Children Children's Hospital James Lawrence Kernan Hospital and	New Orleans	. A. Caldwell M. Oxford D. Caldwell W. Johnson	ACFS 7 C 1 C 5	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	6 14  1		7/1 7/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
James Lawrence Kernan Hospital and Industrial School for Crippled Children Johns Hopkins Hospital*1. Children's Hospital*1. Lahey Clinic	Boston	. Green	AS	16 9,751 93 32,446 43 12,485	5 16  	$     \begin{array}{cccc}       2 & 3 \\       & 6 \\       1 & 9 \\       & \\     $	7/1 1/1, 7/1  7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Massachusetts Geham Hospital*1 Massachusetts Hospital School <sup>18</sup> Shriners Hospital for Crippled Children Worcester City Hospital*1 University Hospital*1 Children's Hospital <sup>1</sup> City of Detroit Receiving Hospital*1 Harper Hospital*1	Canton, MassP. Springfield, MassC. Worcester, MassJ. Ann Arbor, MichC. DetroitF. DetroitAA	L. Norton De V. Hough W. O'Meara E. Badgley J. Fischer D. La Ferte G. Goetz	CF 1 C 3 ACFS 6 ACFS 1,1 C 2 F 7 ACFS 7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	27 6  28 1	$\begin{array}{cccc} & 2 \\ & 1 \\ 4 & 2 \\ 2 & 6 \\ & 1 \\ 26 & 2 \\ & 1 \end{array}$	1/1 1/1 7/1 7/1 7/1 7/1 7/1	$\begin{array}{rrrrr} 1\frac{1}{2} & 430 \\ 1 & 25 \\ 3 & 100 \\ 3 & 139.60 \\ 1 & 50 \\ \frac{1}{2} & 189.08 \\ 3 & 110 \end{array}$
Henry Ford Hospital*1. Blodgett Memorial Hospital*. Borgess Hospital for Crippled Children University of Minnesota Hospitals*1. Mayo Foundation Gillette State Hospital for Crippled Children <sup>1</sup> . Mississipi Baptist Hospital*. University Hospitals Children's Mercy Hospital Kansas City General Hospital No. 1* St. Luke's Hospital*. Barnes Hospital*.	Grand Rapids, Mich J. Kalamazoo, Mich J. Kineapolis W Minneapolis W Rochester, Minn. R St. Paul C. Jackson, Miss T. Columbia, Mo W Kansas City, Mo R. Kansas City, Mo F. St. Louis J.	T. Hodgen Stryker V. H. Cole Cole K. Ghormley C. Chatterton J. Blake J. J. Stewart S. Pickard Diveley Dickson A. Key	ACF 2 AF 4 C 1 A 2 ACFS C 7 C 1,0 C 2 C 2 AF 9 ACF 4	70            .30            .59         464           .02         2,142	1  5 12 3  54 4	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7/1 1/1,7/1 7/1 7/1 1/1,7/1 1/1,7/1 1/1,7/1 1/1,7/1 1/1,7/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
St. Louis City Hospital <sup>**</sup> Shriners Hospital for Crippled Children Nebraska Orthopedic Hospital <sup>1</sup> University of Nebraska Hospital <sup>*1</sup> Jersey City Hospital <sup>*1</sup> Monmouth Memorial Hospital <sup>*1,34</sup>	St. Louis	R. O'Brien           M. O'Brien           H. Crego, Jr.           W. Orr           H. Hamsa           C. Benjamin	ACFS 5 C 3 C 8 ACFS 1 ACF 7	65         929           31         3,761           84         1,799           54         2,333           78         620           26         11,203           51         2,135	14 5 38	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7/1 7/1 7/1 2/1 7/1 7/1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

# 15. ORTHOPEDIC SURGERY-Continued

Ĩ	.5. ORTHOPEDIC	SURGERY-C	Continu	ıed						,
Name of Hospital	Location	Chief of Service	Type of Training <sup>14</sup>	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Service (1950) Length of	Approved Fro gram (Years) Beginning Stipend (Month)
Hospital for Crippled Children New Jersey Orthopaedic Hospital	One N Y	T. Nicola		834	5,890	2				2 75
Orthopaedic Hospital and Dispensary Carrie Tingley Hospital for Crippled	Orange, N. J	R. B. Ernest	F	791  346	14,020 4,494	  6	•••	i i	/1 1	$     \begin{array}{ccc}       2 & 90 \\       \frac{1}{2} & \dots \\       1 & 150     \end{array} $
Children Albany Hospital* <sup>1</sup> Binghamton City Hospital* <sup>1</sup>	Pinghamton N. Y.	J. W. Ghormley	ASF	358 436	2,095 752	$^{3}_{12}$	3 4	2	1,7/1 1 1/1 2	2 41.66
House of St. Giles The Cripple Jewish Hospital* <sup>1</sup>	Brooblam	A. Carpenter		$398 \\ 186$	9,253		•••		$\frac{7}{1}$ 2 $\frac{7}{1}$ 1	
Kings County Hospital*1	Prochlam	M. T. Koven		1,197 431	$7,364 \\ 7,844$	$9 \\ 3$	$^{2}_{1}$		/1 2 /1 3	2 30 3 80
Methodist Hospital*1	Brooklyn	H. C. Fett	AFS	$\frac{484}{1,390}$	$5,514 \\ 1,870$	$\frac{6}{2}$	4 	$     \begin{array}{ccc}       2 & 7 \\       1 & 7     \end{array} $	/1 2	2 50 11/2 25
St. Charles Hospital Orthopedic Clinic Buffalo General Hospital* Children's Hospital <sup>1</sup> Edward J. Meyer Monorial Hospital <sup>1</sup>	- Bullalo	F. N. Potts	AFS	$\frac{241}{772}$	2,736 663	$\frac{3}{10}$	$\frac{1}{2}$	6 7	/1 1 /1 2	2 25
Edward J. Meyer Memorial Hospital*1 Millard Ellmore Hospital*	Buffalo	P. Blanco	O AFS	$\frac{289}{182}$	1,538	$\frac{1}{2}$	ï	1 7	$/1  1 \\ /1  2$	
Millard Fillmore Hospital*	. Hempstead, N. Y	G. H. Marcy O. C. Hudson	$ \stackrel{\cdot\cdot}{\cdot} \stackrel{A}{F} $	$\frac{594}{638}$	$\frac{416}{792}$	6 33	$^{2}_{17}$	2 7	/1 1 /1	1/2 134
Nassau Hospital*1 Bellevue Hospital Div. IV-Open Division	. Jamaica, N. Y	F. C. Courten O. C. Hudson	AFS AF	$275 \\ 1,482$	17,926	$\frac{12}{7}$	6	3 7	/1 2	1/2 110
Flower and Fifth Avenue Hospitale*1	New York City	<u></u>		336	1,684	$\frac{3}{3}$	'n	•• •••	2	
Hospital for some Diseases and	. New York City	Dr. Buchman and	10000		35,670	12	3		,7/1 3	
Hospital for Special Surgery Lenox Hill Hospital* <sup>1</sup> Metropolitan Hospital* <sup>1</sup>	<ul> <li>New York City</li> <li>New York City</li> </ul>	P. D. Wilson	ACFS	1,445 498	20,744 2,193	12 8 12	$\frac{5}{1}$	8 1/1	,7/1 3	40 50 1/2 50
Mount Sinai Hospital*	New York City	M. J. Wilson	. AFS	657 514	2,719	28 2	••	3 7	/1 2	••••
Presbyterian Hognitel+1 26	· new lork Only	F. L. Liebolt	AUS		8,483 7,563		 		2	1/2
St. Charles Hospital for Crippled Children	Dowt Joffsmann N. N.	M. Cleveland	ACFS	712	69,703 6,579	777	$\dot{2}$	2 7	/1 3 /1 3	50
Strong Memorial-Rochester Municipal	. nochester, n. 1	H. D. Urawiord	. A	$\frac{387}{660}$	4,938 1,528	2 8	$\frac{1}{5}$	$     \begin{array}{ccc}       2 & 1/1 \\       1 & 7     \end{array} $	$\frac{7}{1}$ 1 $\frac{1}{1}$ 1	
Ellis Hospital & Eastern New York				857	5,147	••		8 7	/1 3	41.66
Orthopedic Hospital-School	Schenectady, N. Y W. Haverstraw, N. Y	I C McCaulay Ir	. AC	322	1.009	••• 1	•••	·· ···	2	
Rehabilitation Hospital <sup>1</sup> Charlotte Memorial Hospital. Duke Hospital* <sup>1,19</sup>	Charlotte, N. C.	J. E. Jacobs	. A	1,244	1,093 1,469	11	 5	4	1	
Duke Hospital <sup>*1,19</sup> North Carolina Baptist Hospital <sup>*1</sup> Children's Hospital <sup>1</sup>	Winston-Salem, N. C	R. A. Moore	ACTS		4,5.6 5,202	 6	$\frac{1}{2}$	$   \begin{array}{ccc}     20 & 7, \\     1 & 8,   \end{array} $	1 2	$83.33 \\ 41.66$
Children's Hospital	Akron, Ohio	т	. AF	$468 \\ 1,188$	$2,575 \\ 620$	17	5		1 1	100 100
Cincinnati General Hospital*1 Jewish Hospital* Cleveland Clinic Hospital1				240	4,405	2	•••			
Cleveland Clinic Hospital <sup>1</sup> Mount Sinai Hospital <sup>*1</sup>				$\frac{508}{597}$	93 13,378	1 4	1 1	$   \begin{array}{ccc}     1 & 1/1, \\     7 & 7/   \end{array} $	1 3	135
				$1,168 \\ 1,026$	$2,057 \\ 2,389$	$\frac{5}{18}$	 4	$\begin{array}{ccc} 1 & 7/\\ 2 & 6/. \end{array}$		100 <u>60</u>
University Hospitals*1 Children's Hospital				$\frac{562}{467}$	2,980 3,994	5	•••			25 100
Mount Carmel Hospital*1. White Cross Hospital*				$1,251 \\ 954$	$1,254 \\ 200$	9 12	$\frac{2}{3}$	1 1/ 3 7/		$135 \\ 100$
Elyria Memorial Hospital. St. Vincent's Hospital*1. Youngstown Hospital*1.	Elyria, Ohio Toledo, Ohio	A. L. Bershon	. C . ACFS	802	196	$\frac{1}{24}$	$\ddot{12}$	2 7/	1	•••
				$1,021 \\ 2,930$	1,298 37,080	$\frac{20}{15}$	9 			75 150
St. Anthony Hospital*	Oklahoma City	W. K. West D. H. O'Donoghue	A ACFS	1,092 787	$648 \\ 7,390$	11 10	$\frac{4}{3}$	$\begin{array}{ccc} 1 & 1/\\ 4 & 7/\end{array}$	1 1	75 35
Emander Hospital for Crippled Children <sup>1</sup> University of Oregon Medical School Hospitals and Clinics <sup>*1</sup>	Portiand, Ore	L. S. Lucas	. 0	1,715 392	2,714	21 1	6 	$   \begin{array}{ccc}       3 & 7 \\       2 & 7 \\       2 & 7 \\   \end{array} $	1 11,	2 75 75
Hamot Hospital*1	Elizabethtown, Pa	C. Outland	. C	$505 \\ 249 \\ 107$	5,595 2,276	29 1	24	$\begin{array}{ccc} 7 & 7/\\ 2 & 6/1, \end{array}$	0/1 1	75 192.50
Graduate Hospital of the University of Pennsulvania*	Philadelphia	. T. Nicholson	. C	1,197 171 126	$226 \\ 2,042 \\ 1,421$	19  1	6  1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	••••
Hospital of the University of Pennsylvania*1.	Philadelphia 1 Philadelphia	E. O. Geckeler	AFS	$744 \\ 622$	5,986 5,383	87	1 5	4 9/ 7 Var	1 2	50
Philadelphia General Hospital*	Philadelphia	. R. Martin	AFS	$554 \\ 747$	4,933 10,818	8 88	1 	3 5 7/	2	···· 75
Temple University Hospital 1	Philadelphia	R. Moore	C	219 1,064	2,498 3,481	1 20	 5	3 7/: 6 7/:	1	75 50 50
Alleghany General Hospital*	Pittsburgh	P. B. Steele N. O. Markell	ACFS	980		11	4	3 7/1		100
St. Francis Hospital*				609	5,264 287	$\frac{1}{2}$	1	$   \begin{array}{ccc}     1 & 7/2 \\     1 & 7/2   \end{array} $		41,67
				673 793			ii 4	$\begin{array}{cccc} 1 & 7/2 \\ 1 & 7/2 \\ 3 & 7/2 \end{array}$	l 11/2	
Rhode Island Hospital*1	Providence, R. I H Charleston, S. C H	H. McCusker F. A. Hoshall	ACFS 1	1,472 770		27 8	$\frac{4}{6}$	3 7/3	. 3	$150 \\ 50 \\ 50$
Roper Hospital* Columbia Hospital* Greenville General Hospital* Shriners Hospital for Crimiled Children1	Columbia, S. C	V. A. Boyd W. White	AC : AF	1,200 621		17 6	$\frac{1}{2}$	$\begin{array}{cccc} 3 & 7/1 \\ 2 & 7/1 \\ 1 & 7/1 \end{array}$	2	75
Baroness Erlanger Hospital*1	Chattanooga Tann B	C Pohenteon	A TR	318 963	2,168 1,243		ĩ		. 1	100
Baylor University Hospital*1	Memphis, Tenn J Dallas Texas	. S. Speed	ACFS 1	1,974 1,382	18,525			$\begin{array}{cccc} 12 & 1/1, \\ 2 & 7/1 \end{array}$	7/1 3	2 150 50 50
Texas Scottish Rite Hospital for Crippled	Dallas, Texas F	P. M. Girard	$\mathbf{F}$	500		$13 \\ 12$	4	$\frac{2}{2}$ $\frac{7}{1}$		
Children Harris Hospital*1 University of Texas Medical Branch Hospitals John Sealy*	Dallas, Texas E Fort Worth Texas	E Clayton	C	$\begin{array}{c} 605 \\ 655 \\ 472 \end{array}$	5,311 21 5,437	 5 6	2	$\begin{array}{ccc} 3 & 7/1 \\ 1 & 7/1 \\ 3 & 7/1 \end{array}$	. 1½	75 2 100 75
Jefferson Davis Hospital <sup>*1</sup>	Houston, Texas E	T. Smith	AFC	612	926	3		1	21/2	50
St. Joseph's Infirmary*	Houston, Texas J	B. Foster	F AF	691 470	3,985 122	21 1	6	1 7/1 1 1/1	1/2	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·								-

Numerical and other references will be found on page 1215.

#### 15. ORTHOPEDIC SURGERY-Continued

Name of Hospital	Location	Chief of Service	Type of Training <sup>14</sup>	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Scott and White Hospital*1	Temple Texes	H B Macor	AF	484		1		1		11/2	50
St. Mark's Hospital* <sup>1,17</sup>	Solt Lake (lity	D A Pombarton	· a	892	677	i	••	1	1/1	1 2	100
Salt Lake County General Hospital*1				201	1,512	15	4	i	7/1	ī	50
University of Virginia Hospital*1					4,058	4	2	3		3	41.67
Crippled Children's Hospital <sup>1</sup>	Diamond Va	W T Groben	1010	311	•••••	1	1	2	7/1	ĭ	
Medical College of Virginia Hospital Division*1	Dishmond Vo	T D Munch	VES	1,009	3,757	18	4	6		5	•••
Children's Orthopedic Hospital				542	6,187	10	1	9	7/1	ĩ	90
	5	J. F. 1&CORD	C	044	0,107	1	T	3	4/1	1	50
King County Hospital, Unit No. 1-	0 441-	D Anderson and									
(Harborview)*1 <sup>*</sup>	Seattle		4 12	0.04	4 6 4 6	40	10	1	- 11	11/	00
	G 111	I. O. McLemore		962	4,846	42	19	1	7/1	11/2	90
Providence Hospital*1	Seattle	I. O. McLemore	4	623	• • • • •	3	1	1	1/1, 7/1	1	100
Swedish Hospital*1				1,263		Ŧ	••	1	•••	11/2	100
Shriners Hospital for Crippled Children				142	938	••	• :	1	7/1	1	
Charleston General Hospital*1				837	6,533	8	1	2	$\frac{1}{1}$	11/2	100
St. Mary's Hospital*				1,262	667	6	3	1	7/1	11/2	100
Morris Memorial Hospital				662	40	9			Varies	1	150
State of Wisconsin General Hospital*1	Madison, Wis	R. E. Burns	ACFS		5,822	34	18	4	1/1, 7/1	3	25
Columbia Hospital*1				606		1	1	4	7/1	2	75
Milwaukee Childrens Hospital				· · · · ·		••	•••	••		1	
Shriners Hospital for Crippled Children	Honolulu, Hawaii	J. W. White	С	148	1,979	••	••	1	1/1	1	•••

# 16. OTOLARYNGOLOGY

The following services are approved by the Council and the American Board of Otolaryngology. Residencies in this specialty have been approved without specifying the number of years for which they have been accredited. The Board will give appropriate credit for training in these hospitals on an individual basis. Hospitals, 152 Assistant Residencies and Residencies, 422

· · · · · ·	iuspitais, 152 Assistant	nesidencies and Residenc	ies, 422				
Name of Hospital         United States Army         Letterman General Hospital*         Fitzsimmons General Hospital*         Army Medical Center*16         Brooke Army Medical Center*14	Denver Washington, D. C.	A. J. Vadala	186 209 187 188 188 189 180 180 188 188 188 188 188 188 188 188	10,762 12,411 10,762	Asst. Res. and പരംപ Residencies Offered <sup>s</sup>	1/1, 1/1, 1/1, 1/1, 1/1, 1/1, 1/1, 1/1,	ыыы Beginning Stipend (Month)
United States Navy	······, - ·····					•	
U. S. Naval Hospital* U. S. Naval Hospital*	Oakland, Calif San Diego, Calif	P. Northington	1,029 972 1,516 4,689 1,096	5,189 1,6:/6 9,107 3,0*6 19,100	$\frac{2}{1}$ $\frac{1}{5}$	 Varies 1/1, 7/1	n n n
Veterans Administration							
Veterans Admin. Center*1	San Francisco Van Nuys, Calif Fort Logan, Colo Chamblee, Ga Hines, Ill Wadsworth, Kan Louisville, Ky New Orkenss Boston Framingham, Mass Minneapolis Jefferson Bks., Mo New York City Cleveland Portland, Ore Aspinwał, Pa Memphis, Tenn. Dallas, Texas	W. W. Work.           S. Kaplan           C. W. Whistler           L. Brown           F. L. Lederer.           H. A. Knauff.           G. Uhde           E. G. Walls.           J. Trakas           E. H. Tomb.           H. Hanson           P. H. Jones.           R. W. Machamer.           G. L. Boyden           K. H. Hinderer           S. D. Maiden           R. N. Timiall	$\begin{array}{c} 757\\ 451\\ 916\\ 65\\ 225\\ 1,387\\ 666\\ 1,502\\ 380\\ 412\\ 541\\ 8,458\\ 431\\ 955\\ 838\\ 236\\ 592\\ 955\\ 838\\ 236\\ 592\\ 956\\ 333\\ \end{array}$	$\begin{array}{c} 2,113\\ 3,001\\ 2,198\\ \\ \\ 943\\ \\ \\ \\ 8,888\\ 1,036\\ 2,000\\ 1,246\\ 923\\ \\ \\ \\ 918\\ 932\\ \\ \\ \\ 918\\ \\ 918\\ \\ 932\\ \\ \\ \\ \\ 1,268\\ \\ \\ \\ 1,480\\ \end{array}$	332 .27132 .1636214324	7/1 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 7/1 1/1 7/1	ם ה ה ה ח ח ח ח ח ח ח ח ח ח ח ח ח ח ח ח
Nonfederal							
Jefferson-Hillman Hospital* <sup>1</sup> tArkansas Baptist Hospital* Childrens Hospital* Los Angeles County Hospital* <sup>1</sup> White Memorial Hospital* San Diego County General Hospital* <sup>1</sup> Children's Hospital* <sup>1</sup> San Francisco Hospital* <sup>1</sup> Stanford University Hospital University of California Hospital* <sup>1</sup> University of Colorado Medical Center	Little Rock, Ark Los Angeles Los Angeles San Diego, Calif San Francisco San Francisco San Francisco	K. W. Cosgrove J. M. Brown B. N. Colver J. W. Hedriekson R. Martin R. C. McNaught	$1,122 \\ 1,132 \\ 1,010 \\ 1,862 \\ 1,077 \\ 267 \\ 1,216 \\ $	7,335 2,306 10,446 9,807 3,648 1,342  8,798 8,350	4 1 4 3 1 1 3 2	7/1 1/1, 7/1 Varies 7/1 7/1 7/1 7/1 7/1 7/1	$50 \\ 100 \\ 147.33 \\ 165 \\ 120 \\ 150 \\ 50 \\ 175 \\ 50 \\ 75 \\ 50 \\ 75 \end{bmatrix}$
Colorado General Hospital*	Denver	H. L. Hickey	284	4,619	2	7/1	75
Denver General Hospital* <sup>1</sup> Grace-New Haven Community Hospital New Haven Unit (University Service)* <sup>1</sup> Episcopal Eye, Ear and Throat Hospital <sup>1</sup> Gallinger Municipal Hospital* <sup>1</sup> Grady Memorial Hospital* <sup>1</sup> Cook County Hospital* <sup>1</sup> Illinois Eye and Ear Infirmary <sup>1</sup> Michael Reese Hospital* <sup>1</sup> Presbyterian Hospital* <sup>1</sup> Presbyterian Hospital* <sup>1</sup> St. Luke's Hospital* <sup>1</sup> University of Chicago Clinics*	New Haven, Conn	N. Canfield D. B. Moffett S. Burtoff W. C. Warren R. A. Kerwin F. L. Lederer. R. W. Kerwin N. Leshin S. A. Friedberg F. E. Lederer. W. Theobald	$\begin{array}{c} 309\\ 827\\ 6,566\\ 1,024\\ 564\\ 2,350\\ 2,350\\ 2,36\\ 2,36\\ 1,687\\ 901\\ 746\\ 1,040\\ 508 \end{array}$	116 4,378 49,942 5,346 9,169 28,815 35,254 1,277 2,398 3,778 2,398 3,778 12,398 3,778 12,383  9,162	1 2 4 3 1 5 10 1 1 2 2 1 4	7/1 7/1 1/1 7/1 7/1 1/1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	73 40 20 32 25 25 25 25 25 25 25 25

#### J. A. M. A. April 15, 1950

# 16. OTOLARYNGOLOGY—Continued

	16. OTOLARYN	IGOLOGY—Continu	ued				
Name of Hospital	Location	Chief of Service	Inpatient Visits	Outpatient Visits	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Wesley Memorial Hospital*1			1,267 964	6,478	$\frac{1}{2}$	7/1 7/1	25 80
Indianapolis General Hospital*1 Indiana University Medical Center*1	Indianapolis	C. H. McCaskey	522	2,134	3	7/1	68.33
University Hospitals*1	Iowa City	D. M. Lierle	2,397 739	6,071 3,791	$\frac{12}{2}$	7/1	100
University of Kansas Medical Center* Louisville General Hospital* <sup>1</sup>	Kansas City, Kan	J. S. Baumgardner		5,034	$\frac{2}{2}$	7/1	50
Charity Hospital of Louisiana*1	New Orleans	J. H. Hanley	• 1,993	$22,141 \\ 32,501$		7/1 7/1	25
Eye, Ear, Nose and Throat Hospital <sup>1</sup> Touro Infirmary <sup>*1</sup>	New Orleans	F. E. LeJeune H. L. Kearnev	3,233 1,162	2,549	1	7/1	•••
Baltimore Eve. Ear and Throat Charity			2,936	7,532	3	7/1	10
Hospital <sup>1</sup> Johns Hopkins Hospital*	Baltimore Baltimore	S. J. Crowe	2,930	12,360	4	7/1	41.66
South Baltimore General Hospital*1	Baltimore	S. L. Fox	650 713	1,356 3,524	$\frac{2}{1}$	7/1 7/1	90 75
University Hospital*1 Beth Israel Hospital*	Boston	G. B. Fred	783	3,003	1	7/1	41.66
Boston City Hospital*1 Lahey Clinic	Boston	E. J. Monanan	2,612 757	16,246 10,712	$\frac{6}{2}$	3/1, 7 <b>/1</b> 7/1	90 125
Massachusetts Eye and Ear Infirmary	Boston	L. A. Schall	3,343	28,853	9	•••••	40 50
Massachusetts Memorial Hospital*1 University Hospital*1	Boston	L. F. Johnson	391 863	684 8,930	1 8	7/1 7/1	139.60
Grace Hospital*1	Detroit		1,613	1,336 2,429	1 3	7/1 7/1	75 110
Harper Hospital*1 Henry Ford Hospital*1	Detroit	R. H. Pino	3,036 1,175	20,318	4	7/1	200
Wayne County General Hospital and							· · · ·
Infirmary*1 University of Minnesota Hospitals*1.63 Mayo Foundation	Minneapolis	L. R. Boies	265	2,019	9	7/1	125
Mayo Foundation	Rochester, Minn	H. I. Lillie	467	3,957	12 1	Varies 7/1	92,50 50
Barnes Hospital*1	St. Louis	T. E. Walsh	3,160	14,334 3,327	10 1	7/1	10 98
Homer G. Phillips Hospital*1 Jewish Hospital*1	St. Louis	L. W. Dean M. Fineberg	399 372	575	1	7/1	100
St. Louis City Hospital*1	St. Louis	R. E. Votaw and	450	4,792	1	7/1	
St. Mary's Group of Hospitals*1	St. Louis	W. D. Harkins B. J. McMahon	924	5,161	3	7/1	35
Jersey City Hospital*1 Newark City Hospital*	Jersev City, N. J.	M. G. Borrone	1,980	8,196	$\frac{5}{1}$	Varies	35 60
Newark Eve and Ear Infirmary	Newark, N. J.		1,660	5,175	$\frac{2}{2}$	1/1, 7/1 7/1	41.66
Albany Hospital* <sup>1</sup> Brooklyn Eve and Ear Hospital <sup>1</sup>	Albany, N. Y Brooklyn	J. P. Baker	767 6,615	1,416 46,924	6	1/1, 7/1	•••
Jewish Hospital <sup>*1</sup>	Brooklyn	K, Kaplan	262 1,974	2,773 8,264	1 2	7/1 7/1	30 80
Kings County Hospital*1 Long Island College Hospital*1	Brooklyn	C. R. Weeth	709	2,819	2	7/1 7/1	50
Buffalo General Hospital* Edward J. Meyer Memorial Hospital*1	Buffalo	M. L. Gerstner	829 162	$2,248 \\ 2,220$	3 2	7/1	25 100
Queens General Hospital*1	Jamaica, N. Y	M. S. Bender	594	4,229	$\frac{2}{1}$	7/1 7/1	125
New Rochelle Hospital*§ Bellevue Hospital			• • • • •	•••••	•	17.2	
Div. III—New York University*1 Beth Israel Hospital	New Vork City	M. L. Som	637	3,129	ï	7/1	50
Flower and Fifth Avenue Hospitals*1	New York City	J. A. W. Hetrick	162	2,254 16,232	$\frac{2}{4}$	7/1 1/1, 7 <b>/1</b>	***
Harlem Eye and Ear Hospital <sup>1</sup> Harlem Hospital <sup>*1</sup>	New York City	H. J. Burman	1,954 612	7,632	1	7/1	80
Lenox Hill Hospital*1	New York City	G. F. Oberrender and W. I. Galland	1,188	3,611	1	Varies	50
Manhattan Eye, Ear and Throat Hospital <sup>1</sup> .	New York City	M. F. Jones	9,072	56,919	8	10/1	80
Metropolitan Hospital*1 Morrisania City Hospital*1	New York City	J. A. W. Hetrick G. B. Gilmore	350 617	4,872 3,503	$\frac{2}{2}$	7/1 7/1	80
Mount Sinai Hospital*	New York City	R. Kramer	578 500	8,667 5,473	2 2	7/1 7/1	50 80
New York City Hospital*1 New York Eye and Ear Infirmary1	New York City	S. Craig	3,165	41,703	10	10/1	•••
New York Hospital*1 New York Polyclinic Medical School	New York City	J. Moore	1,269	14,040	3	7/1	25
and Hospital*	New York City	S. J. Kopetzky	625	7,140	3 7	7/1 1/1, 7 <b>/1</b>	50 41.66
Roosevelt Hospital*1	New York City	R. C. Grove	1,974 630	21,803 3,372	2	7/1	25
St. Luke's Hospital*	New York City	J F Daly	1,369 858	9,963 5,655	3	1/1, 7 <b>/1</b> 7/1	50 80
Rochester General Hospital* <sup>1</sup>	Rochester, N. Y	E. J. Avery	1,262	1,557	ĩ	7/1	55
Strong Memorial-Rochester Municipal Hospitals* <sup>1</sup>	Rochester, N. Y	C. A. Heatly	1,205	3,965	3	7/1	41.66
Sea View Hospital <sup>1</sup>	Staten Island, N. Y	J. Gilbert	6,139 1,007	296	$\frac{2}{1}$	7/1 7/1	130
Grasslands Hospital*1	Valhalla, N. Y	J. R. Emery	366	1,973	1	7/1	125
Duke Hospital* <sup>1</sup> North Carolina Baptist Hospital* <sup>1</sup>	Durham, N. C.,	W. W. Eagle	491 592	2,711 2,776	3	7/1 7/1	83.33 41.66
Cincinneti General Hosnital*1	Cincinnati	H. Goodvear	$704 \\ 732$	7,222 5,660	$\frac{2}{2}$	7/1 7/1	70
City Hospital*1 Cleveland Clinic Hospital <sup>1</sup>	Cleveland	H. E. Harris	670	15,224	4	7/1	135
St. Luke's Hospital* <sup>1</sup> University Hospitals* <sup>1</sup>	Cleveland	$\mathbf{W}$ $\mathbf{W}$ $\mathbf{W}$	2,605 2,002	$1,465 \\ 3,942$	2 3	6/25 7/1	90 25
Ohis Chate Iniversity Hegnitel*1	Columbus ()hio	H (+ Beatty	353	2,578 1,824	22	7/1 7/1	50 35
University Hospitals <sup>*1</sup>	Oklahoma City	C. McHenry	336	-	_	-	
Hospitals and Clinics*1 George F. Geisinger Memorial Hospital*	Portland, Ore	G. L. Boyden F. W. Davison	630 942	5,100 8,550	3 2	7/1 7/1	75 75
Greduete Hospital of the Univ of					4	7/1	
Pennsylvania*	Philadelinnia	H. P. Schenck	$1,606 \\ 1,909$	3,292 6,193	6	Varies	50
Jefferson Medical College Hospital* Pennsylvania Hospital*	Philadelphia	L. H. Clert	2,362 619	13,142 3,044	4 1	•••••	20
Dhiledelphie Concret Hospite(*)	2h19deinn19	L K. Fliman.	198	4,368	••	7/1	75 50
Temple University Hospital*1	Philadelphia Pittshurgh	M. S. Ersner J A Perrope	$1,871 \\ 1,873$	882 3,023	24	7/1 7/1	100
Pittsburgh Medical Center 69 Robert Packer Hospital*	PHISDUrgh	<b>T. D. MCCONOUS</b>	4,521 1,034	7,207 5,391	3 1	7/1 7/1	41.66 150
Enormille General Hosnitals	Knoxville, Tenn	H. E. Unristenderry	333	843		7/1 7/1	95
John Gaston Hospital* Nashville General Hospital*§	Memphis Tenn	C. D. Blassingame	1,018 570	6,342 4,678	2	7/1 7/1	52.50
THOMATING CONCERN THE STORE CONTRACTOR							

# 16. OTOLARYNGOLOGY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Visits	Outpatient Visits	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Parkland Hospital <sup>*1</sup> University of Texas Medical Branch	Dallas, Texas	J. D. Singleton	111	2,324	1	7/1	50
Hospitals John Sealy Hospital*	Galveston, Texas	J. M. Robinson	<b>44</b> 3	6,238	3	7/1,9/1	50
Jefferson Davis Hospital*1 University of Virginia Hospital* Medical College of Virginia Hospital Division* tGill Memorial Eye, Ear and Throat Hospital King County Hospital, Unit No. 1	Charlottesville, Va Richmond, Va	F. Woodward	395 1,278 749 1,072	8,110 5,704 3,411 3,556	1 2 3 3	7/1  1/1	$\begin{array}{c} 25\\ 15.50\\ 100\end{array}$
(Harborview)*1 State of Wisconsin General Hospital*1 St. Joseph's Hospital*18 Milwaukee County Hospital*1	Madison, Wis Marshfield Wis	W. Nesbit	292 1,281 789 315	1,697 5,230 1,895	1 1 2	7/1 1/1, 7/1  7/1	90 25 175

#### 17. PATHOLOGY

# The following services are approved by the Council and the American Board of Pathology. Hospitals, 417 Assistant Residencies and Residencies, 1,001

ł	iospitals, 417 Assistant R	esidencies and Residence	cies, 1,00	l i						
Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated <sup>6</sup>	Surgical Specimens	Number Exam- ined Micro- scopically	Autopsies	Asst. Res. and Residencies	Offered <sup>8</sup> Beginning of Service (1950)	Length of Approved Pro- gram (Years)	ktain (1 cars) Beginning Stipend (Mouth)
Letterman General Hospital* Fitzsimmons General Hospital* Army Institute of Pathology Army Medical Center* <sup>15</sup> Brooke Army Medical Center* <sup>14</sup> Gorgas Hospital*				4,307 3,395 27,586 4,616 5,856 3,276	3,656 3,395	185 198 12,660 214 344 196	6 3 1 9 6 13	1/1, 7/1 1/1, 7/1  7/1 7/1 7/1	3	n n n n n
United States Navy										
U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*1 U. S. Naval Hospital*1 U. S. Naval Hospital*1				4,665 2,212 4,099 4,998 2,104 2,874	4,665 2,212 4,099 4,998 2,104 2,874	316 226 266 261 173 <b>28</b> 6	2 3 1 10 4 2	Varies Varies Varies	3 3 3 1 8	n n n n n
United States Public Health Service										
U. S. Marine Hospital <sup>*1</sup> U. S. Marine Hospital <sup>*1</sup> National Institute of Health U. S. Marine Hospital <sup>*1</sup> U. S. Marine Hospital <sup>*1</sup>	Baltimore Bethesda, Md Stapleton, L. I., N. Y	C. H. Binford L. H. Sonhian	7,248	2,403 3,662  3,408 1,801	2,112 3,662 3,408 1,324	70 136  110 125	2 3  2 1	7/1 7/1  7/1 7/1	2p 3 1ª 2p 2p	n n n n
Veterans Administration					-			·		
Veterans Admin. Center*1 Veterans Admin. Hospital Veterans Admin. Hospital*1 Veterans Admin. Hospital 1 Veterans Admin. Hospital 1 Veterans Admin. Hospital 2 Veterans Admin. Hospital 2 Veterans Admin. Hospital 2	San Francisco Van Nuys, Calif Washington, D. C Chamblee, Ga Hines, Ill Indianapolis	H. D. Moon B. E. Konwaler J. S. Howe L. N. Foster W. L. McNamara D. Rosenbaum and	4,369 10,680 3,640 7,390 29,634	5,236 2,479 2,967 1,774 2,216 5,402 1,296	5,236 2,154 2,967 1,676 2,216 5,402 1,296	688 108 257 106 182 611	7224 42	1/1, 7/1 7/1 1/1, 7/1 7/1 7/1 1/1, 7/1 1/1, 7/1	3 3p 3 4p 3 2p	n n n n n
Veterans Admin. Center. Veterans Admin. Center <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital. Veterans Admin. Hospital. Veterans Admin. Hospital <sup>2</sup> Veterans Admin. Hospital. Veterans Admin. Hospital. Veterans Admin. Hospital.	Wadsworth, Kan Louisville, Ky New Orleans Fort Howard, Md Boston	C. J. Weber H. Gordon J. Ziskind W. B. Van DeGrift J. D. Houghton R. Fienberg H. J. Linn J. I. Coe and	6,604 8,503 9,117 5,455	1,895 2,864 4,128 2,005 805 1,875 3,000 3,225	1,895 2,310 4,125 2,005 799 1,754 3,000 3,220	$     \begin{array}{r}       148 \\       263 \\       175 \\       136 \\       145 \\       134 \\       131 \\       239 \\     \end{array} $	2 3 2 2 2 2 3 2	7/1 7/1 1/1, 7/1 7/1 7/1 1/1, 7/1 7/1 7/1 7/1 7/1	25 35 45 35 25 25 25 25 25 25 25 25 25 25 25	n n n n n n n n n
Veterans Admin. Hospital <sup>1</sup>	Jefferson Bks., Mo New York City Staten Island, N. Y Otzen, N. C Scleveland Dayton, Ohio Aspinwall, Pa Memphis, Tenn Nashville, Tenn Dallas, Texas McKinney, Texas	E. T. Bell. M. Kannerstein H. M. Zimmermann. O. Auerbach S. Bornstein J. R. Kahn. Z. Raven B. Brilmyer D. J. Greiner. J. H. Auerbach. J. Furth O. J. Wollenman, Jr.		$\begin{array}{c} \textbf{4,482} \\ \textbf{2,920} \\ \textbf{4,760} \\ \textbf{2,914} \\ \textbf{994} \\ \textbf{4,171} \\ \textbf{1,684} \\ \textbf{1,481} \\ \textbf{3,806} \\ \textbf{1,663} \\ \textbf{1,663} \\ \textbf{1,663} \\ \textbf{1,663} \\ \textbf{1,658} \\ \textbf{1,658} \\ \textbf{1,170} \\ \textbf{2,235} \\ \textbf{2,254} \end{array}$	$\begin{array}{c} \textbf{4}, 476\\ \textbf{2}, 422\\ \textbf{4}, 760\\ \textbf{2}, 914\\ \textbf{3}, 842\\ \textbf{3}, 842\\ \textbf{1}, 481\\ \textbf{3}, 336\\ \textbf{1}, 532\\ \textbf{1}, 267\\ \textbf{1}, 267\\ \textbf{1}, 658\\ \textbf{1}, 015\\ \textbf{2}, 218\\ \textbf{1}, 972 \end{array}$	$\begin{array}{c} 291\\ 247\\ 359\\ 201\\ 133\\ 242\\ 267\\ 313\\ 175\\ 95\\ 107\\ 133\\ 92\\ 143\\ 264 \end{array}$	3453 -4134112 144	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	449 449 410 40 40 40 40 40 40 40 40 40 40 40 40 40	n n n n n n n n n n n n n n
Nonfederal										
Baptist Hospital <sup>1</sup> Jefferson-Hillman Hospital <sup>*1</sup> Employees' Hospital of the Tennessee Coal, Iron and Railroad Company* University Hospital <sup>*1</sup> Kern General Hospital <sup>*1</sup> Herrick Memorial Hospital <sup>*1</sup> Glendale Sanitarium and Hospital <sup>*</sup> California Hospital <sup>*</sup> Cedars of Lebanon Hospital <sup>*1</sup> Children's Hospital <sup>*</sup>	Fairfield, Ala	I. A. Cunningham A. Nettleship I. R. Fishback	10,314 4,670 10,723 8,035	4,069 4,612 1,688 5,165 2,840 2,656 2,112 3,413 6,024 5,558	4,061 4,612 5,165 1,846 1,654 1,500 3,350 4,363 4,689	70 422 121 141 333 155 136 74 196 146	3 4 5 2 1 1 6 1 2	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	2¤ 2¤ 3¤	200 50 225 75 325 50 160 120 200 75
Condition is Hospital*	Los Angeles F	c. E. Knuitti	5,950	476	460	144	3	1/1,7/1		100

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# 17. PATHOLOGY-Continued

	17.	PATHOI	OGY—Continued			<u>.</u>				÷	
						Exam- ro- y		and	950)	Pro-	
				tients ted <sup>6</sup>	cal nens	Number Ex ined Micro- scopically	Autopsies	Asst. Res. 4 Residencies Offered <sup>8</sup>	Beginning of Service (1950) Length of	Approved I gram (Year	Beginning Stipend (Month)
				Inpat Treat	Surgical Specimens	umb ed N opic	utol	sst. esid	ervic	ppre	egin Mon
Name of Hospital		ation -	Chief of Service				≮ 146	∢r40 1	≏αzi⊨ 7/1	- ≺ნა 1P	四必ご 150
Hospital of the Good Samaritan*1 Los Angeles County Hospital*	Los Angele Los Angele	s 1 s I	R. W. Hammack E. M. Butt	12,173 64,952	4,948 11,982	3,072 10,632	2,234 233	4 1	 7/1	3p 3p	165 100
Queen of Angels Hospital*	Los Angele	8	Kabler	18,972 9,083	$5,222 \\ 3,782$	4,083 2,857	92	1	7/1	$2\mathbf{p}$	100
White Memorial Hospital	Ookland C	alif	2 J Parsons	9,216 11,374	4,837 2,820	$^{3,213}_{2,475}$	$\frac{146}{350}$		7/1	3 3	$120 \\ 135$
Permanente Foundation Hospital*1	Oakland, C	alif I	4. Friedman	9,282	5,207	3,473	133		•••••	3	125
Collis P. and Howard Huntington Memorial Hospital*	Pasadena,	Calif	A. G. Foord	$10,305 \\ 13,877$	$7,590 \\ 4,854$	$6,458 \\ 4,466$	$\frac{248}{111}$	4 1	$\frac{7}{1}$	3 1	240 150
Mercy Hospital*	San Diego,	Calif 1	K Fowler	8,851	2,178	1,839 2,308	333 79	1 1	7/1 7/1	4P 1	$125 \\ 150$
French Hospital*1	San Franci	seo	B Biskind	$6,452 \\ 5,725$	2,892 2,155	1,600	124	2		3р 2р	50 100
St. Luke's Hospital*	San Franci	200	J. H. Walkertrittin	7,951 21,058	$3,304 \\ 6,617$	$1,929 \\ 6,617$	$\frac{109}{396}$	$1\\6$	$\frac{7}{1}$	3	175
Stanford University Hospital*1	San Franci	200	I F Binehart	11,369 8,141	2,783 4,035	2,783 4,035	$\frac{164}{159}$	$\frac{3}{2}$	$\frac{7}{1}$	1	50 
University of California Hospital*1	San Franci	Polif	D J Stump	$6,349 \\ 6,957$	$1,864 \\ 3,041$	$1,704 \\ 2,184$	294 85	$^{3}_{1}$	$\frac{7}{1}$ $\frac{7}{1}$	3p 3	$235 \\ 100$
Santa Barbara Cottage Hospital*1	Galarada 6	mag Colo	F F Geever	4,892	1,913	1,182	$55 \\ 107$	1 2	$\frac{7}{1}$ 7/1	2P 3P	150 50
Children's Hospital	Denver		A F Lubchenco	7,675 7,368	2,154 3,321	2,091 979	92	1	7/1	1a 3p	75 40
St. Luke's Hospital*	Denver			11,448	7,383	4,968	149	1	7/1		
Colorado General Hospital*	Denver	•••••	A Lani	5,187 9,035	2,569 1,996	2,564 1,995	$\frac{270}{491}$	9 4	$\frac{7}{1}$	4p 4P	95 75
				1,107 13,697	$\frac{750}{2.896}$	$717 \\ 2,896$	$\frac{222}{168}$	$\frac{3}{1}$	$\frac{7}{1}$ $\frac{1}{1}$	$\frac{1}{3}$	$275 \\ 100$
Bridgeport Hospital*	Hartford	Conn	R E Kendall		$10,022 \\ 4,900$	8,888 4,700	$\frac{384}{183}$	3 3 2	7/1 1/1, 7/1	3 30	50 75
Hartford Hospital <sup>*1</sup> St. Francis Hospital <sup>*1</sup> New Britain General Hospital <sup>*1</sup>	New Brita	Conn in, Conn	P. D. Rosahn	7,592	2,359	1,130	135	2	7/1	3	75
Grace-New Haven Community Hospital	New Here	Conn	M. C. Winternitz	11,570	4,760	4,675	353	2	$\frac{7}{1}$	3 2₽	• 40
New Haven Unit (University Service)*1 Hospital of St. Raphael*1	New Haven	n, Conn	R. R. Nesbit R. N. Barnett	$14,619 \\ 7,955$	$2,781 \\ 2,161$	$2,451 \\ 2,161$	$\frac{115}{122}$	$\frac{2}{2}$	$\frac{7}{1}$	2p	75 155
Hospital of St. Raphael*1 Norwalk Hospital* Stamford Hospital*1	Stamford,	Conn	J. G. Snavely	7,278 10,720	2,498 3,103	$2,013 \\ 2,795$	$\frac{150}{153}$	1 1	$\frac{7}{1}$	3р 2р	150 100
waterbury Hospital <sup>*-</sup>	Wilmingto	n Dol	I W Howard	10.201	$\frac{4,083}{3,163}$	$4,751 \\ 3,163$	$\frac{189}{146}$	$\frac{1}{2}$	$\frac{7}{1}$	$\frac{3}{2}$	110 110
Memorial Hospital*1	Winningto	$\mathbf{D}$	F C Rice	8.837	409	276	$109 \\ 137$	$\frac{1}{2}$	$\frac{7}{1}$	1 1	50 100
Doctor's Hospital*	Washingto	D C	M W Alden	9,482 21,006	5,231 3,053	$4,790 \\ 3,053$	564	1	7/1	3	100
Garfield Memorial Hospital	Washingt	$\tilde{\mathbf{D}}$ $\tilde{\mathbf{C}}$	C Geschickter	10.555	$3,848 \\ 2,881$	$2,545 \\ 2,881$	$176 \\ 176$	 14	7/1	3	75
George Washington University Hospital	Washingt	D C	H H Leffler	11.219	$4,483 \\ 3,470$	$\frac{4,384}{3,302}$	$\frac{150}{220}$	$\frac{2}{1}$	7/1 7/1	3 3	50 75
					$3,845 \\ 3,558$	$3,518 \\ 3,558$	213 120	1 1	$\frac{7}{1}$	 1	100 100
St. Vincent's Hospital*	Miemi Fl	a <b>110, 110,</b>	P R Rezek	17,596	$6,030 \\ 5,253$	$4,107 \\ 5,220$	$322 \\ 154$	3 4	$\frac{7}{1}$ $\frac{7}{1}$	3 4p	60 75
Jackson Memorial Hospital* Crawford W. Long Memorial Hospital* Grady Memorial Hospital*1 University Hospital*					5,830	5,830	519	3	$\frac{7}{1}$	3	20
University Hospital*	Augusta,	Ga	W. L. Shepeard		4,050	$3,292 \\ 3,446$	$\frac{127}{126}$	$^{1}_{2}$	$\frac{7}{1}$	$\frac{3}{3}$	40 50
Emory University Hospital* Alexian Brothers Hospital				9,901 4,986	$3,446 \\ 728 \\ 9,591$	728	91	$\tilde{1}$ 2	1/1, 7/1		125 50
Alexian Brothers Hospital. Augustana Hospital* Children's Memorial Hospital <sup>1</sup>				8,042 4,594	$3,521 \\ 290$	2,493 290	$171 \\ 108$	ĩ	4/1 1/1	1	79
City of Chicago Municipal Tuberculosis	Obioogo		H C Sweany	1.133	709	845	128	••		1	
Cook County Hospital*1	Chicago	•••••	G T Rich	6.073	$9,770 \\ 1,525$	$^{8,301}_{1,310}$	1,389 65	5 1	$\frac{1}{1}, \frac{7}{1}$ $\frac{7}{1}$	1P	$32 \\ 200$
Englewood Hospital <sup>53</sup> Grant Hospital <sup>*1</sup> Illinois Masonic Hospital <sup>*1</sup>	Chicago	•••••	C. C. Mason	$7,501 \\ 7,920$	$4,718 \\ 2,091$	$3,211 \\ 2,050$	140 195	$\frac{1}{2}$	$\frac{7}{1}$	2p 3p	100 50
Illinois Masonic Hospital*1 Mercy Hospital-Loyola University Clinics*1	Chicago	••••	F. D. Stone	9,654	$3,040 \\ 5,628$	$2,448 \\ 5,628$	$138 \\ 421$	$^{1}_{6}$	7/1 Varies	3 4 P	$\frac{25}{25}$
Michael Reese Hospital*1	Chicago	•••••	I Davidsohn	10.243	4,682	3,262	192 93	4 1	7/1 7/1	4p 1p	50 150
Norwegian-American Hospital*1	Unleago.,	•••••	A. Learner	,	2,061	1,498		1	1/1	3	150
Passavant Memorial Hospital*	Chiengo		M. Wheelock T. C. Laipply	10.995	2,150 4,611	2,150 4,611	97 222	4	7/1	4P	25
Presbyterian Hospital*	Chicago	• • • • • • • • • • • • • • • • • • •	G. M. Hass	5.917	5,129 1,611	5,129 1,510	246 113	1	7/1	3	50 50
Provident Hospital* Rayenswood Hospital* Research & Educational Hospital*1	Chicago	•••••	H. I. Brown	7,308	$2,014 \\ 3,985$	2,014 3,985	176 191	$\frac{2}{3}$	7/1	2p 3	$\frac{60}{55}$
					7,638 3,161	6,000 2,732	333 158		$\frac{1}{1}, \frac{7}{1}$	2ª	$\frac{25}{100}$
St. Mary of Nazareth Hospital*	Chicago.	•••••	D D Cannon	13 056	4,553 2,201	4,423 2,134	225 158	3	$\frac{7}{1}$ $\frac{1}{1}$	3 3	$\frac{25}{50}$
University of Chicago Clinics* Evanston Hospital* St. Francis Hospital* Methodist Hospital of Central Illinois*					2,477	2,440	209 73	2	$\frac{7}{1}$ 7/1	3 2p	75 150
Methodist Hospital of Central Illinois* St. Francis Hospital*1	Peoria, Il Peoria, Il	l I	J. E. Kraus	15,015	5,411 5,214	3,795 2,786	247	1	7/1	3	100
St. Anthony's Hospital*	Fort Way	me Ind	S. M. Rabson	9,442	$3,129 \\ 2,840$	2,964 2,330	108 99	2	$\frac{1}{1}$ $\frac{1}{1}, \frac{7}{1}$	3p 1 2p	
Indianapolis General Hospitai*1	Indianap	olis	A. Michaels	10,703 11,865	2,270 3,467	$2,216 \\ 3,467$	$\frac{326}{360}$	6	$\frac{7}{1}$	3	$     \begin{array}{r}       100 \\       68.33 \\       68.33     \end{array} $
					$11,712 \\ 2,219$	7,653 2,089	$196 \\ 137$	$\frac{2}{1}$	$\frac{7}{1}$	$^{3}_{1}$	200 100
St. Elizabeth Hospital*	Muncie I	nd	L G. Montgomerv	9,022	5,231 7,825	4,789 6,890	160	1	$\frac{7}{1}$	4P 3	150 150
Memorial Hospital*1,41	. South De	$mu, mu, \dots$	F C Coleman	4.732	1,424	917	112		1/1,7/ 7/1		
Iowa Methodist Hospital*1	Des Moin	es, iowa	F. C. Coleman	10,031	5,424 2,122	5,379 2,122	126	2	$\frac{7}{7/1}$	30 30 3	
University Hospitals*1	Kansas C	ity Kan.	E. D. Walker	8,423	4,721 5,774	4,721 4,738	231	. 4	7/1	3	100
St. Francis Hospital*	. wienita,	Nau	A. J. Miller	9,492	8,049 2,325	8,049 2,287	210	) 4	$\frac{7}{1}$	3 3	$125 \\ 45 \\ 25$
Charity Hospital of Louisiana*1	New Orles	4118 ans	R. M. Hartwell	11,530	13,359 5,480	13,359 5,430		3	$\frac{7}{1}$	4р 4р	75
Hotel Dieu-Sister's Hospital*1 Southern Baptist Hospital*1	. New Orles	ans	E. H. Lawson	. 13,833	6,768				7/1	3p	150
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Numerical and other references will be found on page 1215.

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# 17. PATHOLOGY—Continued

	17. PATHO	LOGY—Continued								
			20		xam -		and	of (05)	Pro	
			Inpatients Treated <sup>6</sup>	Surgical Specimens	Number Ex ined Micro- scopically	Autopsies	Asst. Res. al Residencies Offored <sup>8</sup>	Beginning of Service (1950)	Length of Approved 1 gram (Yeau	Beginning Stipend (Month)
			ipat reat	nrgio pecin	umb ed N opic	utor	sst. Pside	egin rvic	ppro ppro	rgin liper fond
Name of Hospital	Location	Chief of Service				× 198			그것 55 3	25 25
Touro Infirmary* <sup>1</sup> Shreveport Charity Hospital*	Shreveport, La	W. R. Mathews	14,355 15,439	5,167 3,906	5,167 3,906	290 103	3 1 2	$\frac{7}{1}$	о 1 2р	25 60 50
Eastern Maine General Hospital*1 Maine General Hospital*1	Portland Me	J. F. Porter	8,178 9,751	$6,171 \\ 5,350 \\ 149$	$5,741 \\ 4,970 \\ 1,000$	185	1	7/1 7/1	3	50
Baltimore City Hospitals*1 Johns Hopkins Hospital*1			6,782 18,783	1,148 4,963	1,133 4,963	$\frac{384}{518}$	4	$\frac{7}{1}$	3	$15 \\ 41.66$
Sinai Hospital*1	Baltimore	W. C. Merkel.	$10,103 \\ 8,801$	4,202 2,092	4,202 2,092	185 155	$\frac{2}{1}$	$\frac{7}{1}$	3 2p	25 20
University Hospital*1	Beverly, Mass	D. E. Brown	$11,072 \\ 5,299$	5,653 1,332	5,653 1,332	$\frac{241}{122}$	ï	7/1 7/1	3a 3	75 50
Beth Israel Hospital* Boston City Hospital*1 Boston Lying-In Hospital <sup>29</sup>	BostonBoston	M. Schlesinger F. Parker, Jr	5,909 39,172	$3,284 \\ 5,404$	$3,284 \\ 5,404$	$\frac{146}{935}$	3 11	$\frac{1}{1}, \frac{7}{1}$	3	41.66 90
Children's Hosnital*1	Boston	S. Farber	3,035 9,460	$\frac{802}{1,553}$	802 1,553	$\frac{19}{257}$	$\frac{2}{12}$	1/1 Varies	1Þ 	75 
Massachusetts General Hospital*	Boston	R. Osgood	8,430	2,723	2,717	155	· · 4	7/1	$\frac{3}{3}$	$\frac{1}{50}$
New England Deaconess Hospital	Boston	S. Warren O. T. Bailey	$7,700 \\ 4,921$	$8,566 \\ 2,126$	8,566 2,121	$\frac{145}{188}$	3	$\frac{7}{1}$	$\frac{3}{3}$	100
St. Elizabeth's Hospital*	Boston	F. Parker, Jr R Z Schulz	$9,461 \\ 5,822$	$2,424 \\ 1,166$	$2,261 \\ 1,166$	99 119	2 3	$\frac{7}{1}$	1 1	75 75
Mount Auburn Hospital* <sup>1</sup>	Holvoke, Mass	I. S. Grewal	7,056 3,740	$2,363 \\7,679$	2,363	119 31	$\frac{1}{2}$	$\frac{7}{1}$	1 2p	$\frac{100}{50}$
Lawrence General Hospital <sup>*1</sup> Lynn Hospital <sup>*</sup> Newton-Wellesley Hospital <sup>*1</sup>			6,054 7,819	$^{1,519}_{2,603}$	$1,519 \\ 2,603$	$\frac{112}{119}$	$\frac{2}{1}$	$\frac{7}{1}$	]a 1a	109 100
	Mass	D. Skinner	6,225	2,828	2,248	97		<b></b>	2p	
Quincy City Hospital* Salem Hospital*1	Salem, Mass	D. A. Nickerson	$^{8,493}_{7,322}$	$4,764 \\ 1,914$	$1,925 \\ 1,914$	$\frac{133}{96}$	 1 1	7/1 Varies	2P 3	$\frac{150}{50}$
Pondville Hospital Memorial Hospital*	Walpole, Mass Worcester, Mass	R. C. Sniffen	$\frac{884}{8,106}$	$1,471 \\ 2,787$	1,471 2,007	43 107	•• • •	•••••	1 1ª	 
Worcester City Hospital*1 Worcester State Hospital	Worcester, Mass Worcester, Mass	R. Goodale	11,913 876	3,264 92	2,964 92	$\frac{268}{73}$	ï	1/1	4P 3	100 
University Hospital*1 Leila V Post Montgomery Hospital*	Ann Arbor, Mich Battle Creek, Mich	C. V. Weller G. W. Schelm	$17,041 \\ 7,084$	$9,975 \\ 2,600$	2,600	465 62	4	$\frac{7}{1}$	$\frac{3}{1}$	$139.60 \\ 150$
City of Detroit Receiving Hospital*1 Grace Hospital*1	Detroit	O. A. Brines	19,323 24,243	3,739 12,230	3,739 12,230	$\frac{532}{294}$	4 1	7/1 7/1	4P 3	$     189.08 \\     75   $
Harper Hospital* <sup>1</sup> Henry Ford Hospital* <sup>1</sup>	Detroit	P. F. Morse	21,371	7,425 7,657	7,657	$\frac{171}{305}$	1 6	$\frac{7}{1}$ $\frac{7}{1}$	4P 4P	110 200
Herman Kiefer Hospital* Mount Carmel Hospital*	Detroit	G. E. Fritz	5,749 17,099	$721 \\ 4,314$	721 4,314	181 150	1 1	7/1	1 4P	385
Brovidence Hospital★ Woman's Hospital★1	Detroit	D H Kaumn	16,924 9,756	3,766 4,497	$3,766 \\ 4,349$	196 71	1	7/1 7/1	3 1	140 165
Wayne County General Hospital and			-	3,260	3,260	520	2	7/1	3	235
Infirmary*1 Hurley Hospital*	Flint, Mich	G. R. Backus and R. J. Jermstad	16,721	5,357	3,495	160	-	7/1	4P	135
Blodgett Memorial Hospital* Butterworth Hospital*1	Grand Rapids, Mich Grand Rapids, Mich	C. A. Payne	6,440	$5,985 \\ 6,105$	$5,746 \\ 4,821$	109 185	î	7/1 7/1	1 4P	200 100
Edward W. Sparrow Hospital*1	Lansing, Mich	C. E. Black R. V. Bucklin	9,446 10.768	2,918 2,111	2,918 2,101	$\frac{122}{126}$	î 	$\frac{7}{1}$ $\frac{7}{1}$	19 29	325 85
St. Mary's Hospital* <sup>1</sup>	Duluth, Minn	W. V. Knoll S. S. Barron	$10,476 \\ 9.095$	6,072 2,126	$5,804 \\ 1,907$	216 407	1	$\frac{1}{7/1}$ 1/1, 7/1	1 3	109 125
Northwestern Hospital* St. Barnabas Hospital*1	Minneapolis	S. V. Lofsness	$10,537 \\ 9,481$	$3,010 \\ 2,846$	2,155	$\frac{110}{183}$	1	10/1 1/1	3 2p	150 125
Swedish Hospital* University of Minnesota Hospitals*1	Minneapolis	A. R. Jay	$14,393 \\ 10,288$	5,906	5,729	$\frac{167}{333}$	- - 9	$\frac{7}{1}$ $\frac{7}{1}$	3P 4P	$125 \\ 125$
Mayo Foundation Ancker Hospital*1	Rochester, Minn		7,957	1,396	1,161	411	18 1		3	92.50 91.50
Charles T. Miller Hospital*1	St Paul	K. Ikeda	8.929	$4,621 \\ 1,403$	4,351 1,349	142 203	î 1	7/1 7/1	3	115 80
St. Louis County Hospital* Kansas City General Hospital No. 1* Menorah Hospital*1	Kansas City, Mo	V. B. Buhler	10,315 6,049	2,974 3,169	2,324 2,409	501 78	21	$\frac{7}{1}$ $\frac{7}{1}$ $\frac{1}{1}, \frac{7}{1}$	3p 1p	50 125
Research Hospital*1 St. Joseph Hospital*	Kansas City, Mo	<b>н. к. в.</b> анеоаск	4,050	4,557 6,281	4,414 3,708	127 198	1 2	7/1	3	100
St. Luke's Hospital*1	Kansas City, Mo	F. C. Helwig	12,375 11,307 16,827	0,281 7,839 7,197	6,547 7,197	198 196 297	1 10	7/1 7/1 -/1	4P	150 75
Barnes Hospital <sup>*1</sup> Homer G. Phillips Hospital <sup>*1</sup> . Jewish Hospital <sup>*1</sup>	St. Louis	J. A. Saxton	13,977 8,788	1,827 2,635	1,627 2,635	193 132	10	7/1 7/1	3	25 98
Missouri Baptist Hospital* <sup>1</sup>	St. Louis	W. E. B. Hall	13,282 17,673	7,283 3,743	3,60) 6,226	98 570	1 3	7/1 7/1 7/1	1 2P 3	50 70
St. Mary's Group of Hospitals <sup>*1</sup> Montana Deaconess Hospital <sup>*</sup>	St. Louis	H. Pinkerton	10,655 5,955	9,696 2,224	8,101 2,194	123 115	2 1	7/1 7/1 7/1	3 2P	$\frac{35}{200}$
Lincoln General Hospital* <sup>40</sup>	Lincoln, Neb	F. H. Tanner	6,430 13,128	2,413 20,639	2,154 280 18,079	73 128	1 3	7/1 7/1 7/1	1 3	75 100
Nebraska Methodist Hospital*1	Omaha	J. Schenken	6,124 3,553	3,556 1,719	3,556 1,719	79 97	2 4	$\frac{7}{1}$ 7/1 7/1	4p 3	100 100 75
Mary Hitchcock Memorial Hospital* <sup>1</sup> Elliot Hospital	Hanover, N. H	R. E. Miller	$5,650 \\ 3,792$	2,896 3,228	2,607 2,170	123 52	4 1	7/1 7/1 7/1	3 ]a	150 200
Atlantic City Hospital* Cooper Hospital*	Atlantic City, N. J	F. Konzelmann	8,206 11,476	2,024 2,706	2,024 2,646	145 289	1 1	7/1 7/1	3P 3	50 83.33
West Jersey Hospital*	Camden, N. J	W. R. Platt	9,983 24,331	1,868 5,310	4,630 5,310	166 340	3	7/1	412	125
Jersey City Hospital* <sup>1</sup> Monmouth Memorial Hospital* <sup>1</sup>	Long Branch, N. J	J. A. Ferguson	7,645	4,354	3,926	146	1	7/1	1 3P	35 150
Mountainside Hospital* <sup>1</sup> Burlington County Hospital Hospital of St. Bernabes and for Woman	Mount Holly, N. J	J. T. Bauer	$7,961 \\ 3,967$	3,586 651	$3,753 \\ 651$	$\frac{115}{89}$	1 1	$\frac{7}{1}$ $\frac{7}{1}$	3p 1a	100.74 100
Hospital of St. Barnabas and for Women and Children* <sup>1</sup>			7,661	3,797	3,304	103	$\frac{1}{2}$	$\frac{7}{1}$	2p	100
Newark Beth Israel Hospital* Newark City Hospital*1	Newark, N. J	H. S. Martland	11,501 12,528 0.480	4,249	4,249 1,327	151 381 79	2	7/1	3 3P	50 60
Presbyterian Hospital	Orange, N. J	A. R. Abel	9,489 9,543	4,243	4,243	72 89	ï	•••••	19 29 20	
Passaic General Hospital* Paterson General Hospital*1	Paterson, N. J	A. H. Davis	7,270 9,698	2,307 5,238	2,227 4,225	$126 \\ 133 \\ 129$	2	7/1	3P 2P	100 75
Muhlenberg Hospital*1 Mercer Hospital*1	Trenton. N. J.	T. K. Rathmell	9,306 7,655	2,577 1,357 6,636	2,448 1,350	$133 \\ 100 \\ 207$	1	7/1 7/1	19 20	150 150
Albany Hospital* <sup>1</sup> Bender Hygienie Laboratory	Albany, N. Y	J. J. Clemmer		6,636 11,799	6,636 11,799	327 292	3 5	7/1 7/1	3	$41.66 \\ 150$
Binghamton City Hospital*1 Beth El Hospital*1	Bingnamton, N. Y Brooklyn	v. w. Bergstrom N. Mitchell	10,537 8,293	2,471 2,914	2,446 2,914	$171 \\ 126$	1 2	$\frac{7}{1}$	3 4P	100

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# 17. PATHOLOGY—Continued

J. A. M. A. April 15, 1950

	17.	PATHO	LOG	Y—Continued							1	
							Exam ro- y		and s	00 00	Pro irs)	
					Inpatients Treated <sup>6</sup>	Surgical Specimens	tber E Micro ically	sies	Res.	Beginning of Service (1950) Length of	Approved gram (Yea	d d h)
					pati eate	rgic ecin	opic Dice M	Autopsies	Asst. Re Residence Offered	Beginni Service Length	am	Beginning Stipend (Month)
Name of Hospital		ation		ef of Service	ΞË	sp	Numl ined ] scopi	Αu		a s a		
Brooklyn Hospital*1 Coney Island Hospital*1	Brooklyn.	•••••	J. A. H Fi	DeVeer	9,023 5,928	$3,689 \\ 1,135$	3,689 1,159	148 109	8 1	7/1 7/1	3 3p	25 80
Cumberland Hosnital*1	Brooklyn.	<b></b>	S. H.	Polaves	7,939 6,270	1,428 9,872	1,397 9,736	$\frac{221}{120}$	1	7/1 7/1	3 4P	80 130
Greenpoint Hospital*1	Brooklyn.		D. M.	Grayzei	15,465	6,232	5,204	187	6	7/1	3	30 80
Kings County Hospital* <sup>1</sup>	Brooklyn. Brooklyn.	· · · · · · · · · · · · · · · · · · ·	W. H	Burn	63,486 10,925	$14,641 \\ 3,866$	$14,641 \\ 3,866$	$\frac{987}{113}$	7 3	7/1 7/1	3 3	50
Maimonidas Uccnitel*1	Brooklyn		A R.	Kantrowitz	13,058 9,781	4,307 3,324	4,307 3,324	189 139	8 1	7/1 7/1	$\frac{3}{1}$	$\frac{75}{25}$
Methodist Hospital* <sup>1</sup> St. John's Hospital* <sup>1</sup> Buffalo General Hospital* <sup>1</sup>	Brooklyn. Buffalo	•••••	R. Ge	ttinger	4,802 11,558	$1,585 \\ 5,165$	1,585 5,153	51 204	1 6	1/1 7/1	1 3	100 25
Edward J. Meyer Memorial Hospital*1	Buffalo		S. Sar	nes	10,609 14,106	3,830 4,461	2,874 4,461	378 208	3 3	7/1 7/1	3 3	100 50
Millard Fillmore Hospital* Flushing Hospital and Dispensary*1	Flushing ]	V V	J We	Postoloff	10,172	2,175	2,025	119	1	7/1	1 <b>P</b>	100
Meadowbrook Hospital*1	Jamaica, N	$\stackrel{1}{\underset{N}} \stackrel{N}{\underset{Y}} \stackrel{Y}{\underset{Y}} \stackrel{\dots}{\underset{Y}} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y}} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y}} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y}} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} } \stackrel{\dots}{\underset{Y} \stackrel{\dots}{\underset{Y} } \stackrel{\ldots}{\underset{Y} } \stackrel{}{\underset{Y} } \stackrel{\dots}{\underset{Y} }$	т. ј. М. Ве	vilacqua	6,825 8,889	3,437 1,948	3,437	$336 \\ 74$	3 2	7/1 7/1	1 2¤	134 100
Queens General Hospital*1	Jamaica, P	$\mathbf{X} = \mathbf{X} + $	A. An	Igrist	14,593 9,309	70,047 3,042	70,047 3,042	601 145	21	7/1 7/1	3 3p	80     125
St. John's Long Island City Hospital* Mount Vernon Hospital*	Long Islan	d City, N. Y.	J. We	sharnoff	6,246 7,803	973 3,549	973 3,549	$168 \\ 134$	1	7/1 7/1	3ª, 1 19	200 200
					8,962	4,248		89	2	7/1	<b>4₽</b> 3	75
Bronx Hospital <sup>*1</sup>	New York	DILV	-I. K.	1.188	7,087	3,467	8,467	78	1	1/1, 7/1	1P	200
Flower and Fifth Avenue Hospitals* <sup>1</sup> Fordham Hospital* <sup>1</sup>	New York	CHEV	1	WINDER C	9,63 <b>6</b> 10,811	5,444 1,983	4,715 1,983	72 347	1 3	7/1 7/1	3 1	80
Goldwater Memorial Hospital* <sup>1</sup> Harlem Hospital*	New York	UILV	л. ко	sentinal	1,745 21,801	3,527 6,810	3,527 6,810	$\frac{200}{328}$	8 8	7/1 7/1	$\frac{3}{1}$	65.41 80
Hospital for Joint Diseases*1 Jewish Memorial Hospital*	New York	City	<b>n</b> , 1,	Jane	5,828 5,74 <b>3</b>	2,637 2,039	2,637	47 79	1 1	7/1 7/1	1¤ 1	40 100
Lebanon Hospital*1	New York	City	J. C.	Ehrlich	6,561	2,692	2,692	107	2	7/1	2Р	100
Lenox Hill Hospital*1 Lincoln Hospital*1	New York	Citv	R. M.	PaltauI	12,615 12,143	$\frac{4,682}{2,266}$	4,682 2,26 <b>6</b>	81 250	2 2	Varies 7/1	3 3	50 80
Memorial Hospital <sup>1</sup>	New York	City	<b>F.</b> Ste	ewart	$6,744 \\ 13,158$	18,807 1,727	18,807 1,694	$\frac{142}{217}$	8 2	1/1, 7/1 7/1	2a 1	15 130
Metropolitan Hospital* <sup>1</sup> Monteflore Hospital for Chronic Diseases* <sup>1</sup>	New York	City	н. м.	Zimmerman	4,367			36 <b>2</b>	8	7/1	3	50
Morrisania City Hospital*1	New York	City	W. A1	ronson	$12,142 \\ 16,059$	5,371 7,638	<b>5,</b> 371 7,638	257 308	1 4	7/1 7/1	4₽ 3	80 50
New York City Hospital*1	New York	City	J. R.	L1S8	12,247 20,904	1,932 7,491	1,694 6,570	$\frac{218}{359}$	8 5	7/ <b>1</b> 7/1	3 2	80 25
New York Hospital*1 Presbyterian Hospital*1	Now Vork	City.	н. г.	. Smith	30,220	6,426	6,204	<b>412</b>	8		3	150
Roosevelt Hospital* <sup>1</sup> St. Barnabas Hospital for Chronic Diseases <sup>1,54</sup>	New York New York	City	w. w н. к.	Russell	8,748 374	3,654 2,500	3,654 2,500	159 79	2 1	7/1 7/1	1 2p	 75
St. Clare's Hospital* St. Luke's Hospital*	New York	City	J. M.	Raviu	10,138 9,830	2,491 3,037	<b>2,</b> 491 8,037	142 163	1 8	7/1 7/1	2₽ 4₽	25 50
St Vincent's Hosnital*1	New York	City	A. Ra	ttino	11,523 5,074	2,908 1,846	2,908 1,696	249 70	2 1	7/1 7/1	1 1	5 <b>0</b> 130
Sydenham Hospital* University Hospital*1	New York	City	M. N.	Richter	9,009	5,970	5,668	104	4	7/1	8	80
Willard Parker Hospital <sup>1</sup>	New York	City	V. В. М. Le	der	4,927 6,136	97 2,139	97 2,157	47 74	1 1	7/1 7/1	1 1P	130 100
Poshester General Hospital*1	Rochester	NY.	M. G.	Bohrod	$12,442 \\ 13,083$	5,632 3,339	5,429 8,184	221 163	4 5	7/1 7/1	8 1	$55 \\ 125$
St. Mary's Hospital <sup>*1</sup> Strong Memorial–Rochester Municipal												
Hospitals*1 Ellis Hospital*1	Rochester,	N. Y v. N. Y	G. H. E. Ke	llert	16,010 15,567	4,218 4,335	4,218 4,335	<b>438</b> 20 <b>6</b>	1 2	7/1 7/1	38 3	41.66 100
Syracuse University Medical Center Hospitals.	Svracuse, 1	N. Y			5,366	2,185	2,185	 64	ï	7/1	3 1	•••
Samaritan Hospital*1 Grasslands Hospital*1 White Plains Hospital*1	Valhalla, I	N. Y	D. M.	Spain	4,489	1,646	1,645	207	2	7/1	8 2₽	125
Charlotta Memorial Hospitals1	Charlotte	N. U	P. Kľ	mneistier	6,910 11,000	<b>2,1</b> 43 6,090	2,143 5,922	110 179	1 8	7/1 7/1	3	130 75
Duke Hospital <sup>*1</sup>	Durham, P	N. O	W. D.	. Forbus	13,952 8,668	10,248 3,166	10,248 2,782	220 125	11 1	7/1 7/1	8 2	83,3 <b>3</b> 50
Watts Hospital <sup>*1</sup> North Carolina Baptist Hospital <sup>*1</sup>	Winston-S	alem, N. C	R. P.	Morehead	8,370	19,455	19,45 <b>5</b> 5,631	165 226	5	1/1, 7/1 7/1	<b>3</b> 3	41.66 115
City Hospital* Peoples Hospital* <sup>1</sup>	Akron, Oh Akron, Oh	10 10	G. R.	Dochat and	14,858	<b>5,6</b> 31	-					
Aultman Hospital*			W	E. James	9,981 10,363	<b>4,1</b> 31 2,623	3,695 2,611	111 223	1 2	7/1 7/1	3P 1	100 75
Bethesda Hospital*1 Christ Hospital*	Cincinnati		к. ј.	Davis	8,690 11,260	4,546 3,795	2,239 3,395	112 148	2 1	7/1 7/1	2a 1	150 90
Cincinnati General Hospital*1	Cincinnati		Ε. Gε	all	15,449	3,125 6,523	<b>3,125</b> 4,698	<b>593</b> 197	6 1	7/1 7/1	<b>4₽</b> 3	105
Good Samaritan Hospital*1 Jewish Hospital*	Cincinnati	• • • • • • • • • • • • • • • • •	P. W	asserman	$16,783 \\ 12,763$	4,469	4,715	226	1	7/1	4P	60
City Hospital*1 Cleveland Clinic Hospital <sup>1</sup>	Cleveland.	<b></b>	т. р.	Kinney	$11,457 \\ 8,537$	2,472 4,775	2,472 4,753	45 <b>6</b> 132	6 11	7/1 7/1	З 4Р	60 135
Mount Sinai Hospital*1	Cleveland.		B. S.	Kline	$11,441 \\ 14,622$	3,773 6,167	8,773 5,908	124 166	2	7/1 6/25	2 4P	100 60
St. Luke's Hospital St. Vincent Charity Hospital*	Cleveland.	<b></b> .	D. J.	Renbock	7,729	2,164	2,150	91	1	7/1	3₽	50
University Hospitals*1	Cleveland.		A. R.	Moritz	22,380 10,628	7,129 2,503	7,129 2,000	421 116	7 1	7/1 7/1	$\frac{3}{1}$	25 200
Obio State University Hospital*1	Columbus	. Ohio	H. L.	Reinhart	8,847 11,302	3,949 8,145	3,949 8,145	309 112	42	7/1 7/1	4P 4P	$\frac{50}{100}$
White Cross Hospital*1 Miami Valley Hospital*1	Dayton, O	hio	M. O	osting	15,435	8,136	8,136	25 <b>5</b>	2	7/1	4p	75
Huron Road Hospital*1 Mercy Hospital*	Hamilton.	. Ohio	K. E.	Lande	<b>10,</b> 642 8,7 <b>6</b> 9	3,70 <b>6</b> 1,029	3,632 1,029	114 110	1	7/1 7/1	49 19	75 100
St. Rita's Hospital*	Lima, Ohio		C, L.	Blumstein	$11,372 \\ 10,915$	2,714 5,718	2,049 4,368	$\frac{115}{213}$	ï	7/1 7/1	1¤ 1ª	100 200
Mercy Hospital*	Toledo, Ol	h <b>io</b>	E. L.	Burns	12,191	5,790	4,691	177	1	7/1	3	125
St. Vincent's Hospital*1 Toledo Hospital*1	Toledo, Ol Toledo, Ol	hio hio	M. F. B. Ste	einberg	10,990 9,495	3,974 3,598	3,974 3,188	150 169	8	7/1 7/1	1 4p	100
Youngstown Hospital*1	Youngsto	wn, Ohio	н. Е.	. Rappaport and . Giffen	20,250	4,905	4,905	390	8	7/1	4p	7 <b>ō</b>
University Hospitals*	Oklahoma	City	н. с	Hopps	7,106	2,551 2,719	2,197 2,719	135 106	1	7/1 7/1	3 1ª	35 75
Hillcrest Memorial Hospital*1 Emanuel Hospital*1	Portland.	Ore	н. н	I. Foskett	13,667	7,632	6,040	218	ï	7/1	1	75
Good Samaritan Hospital*1	Portland,	Ore	. w. L	. Leoman	14,044	4,000	3,900	197	2	1/1, 7/1	4p	75

# 17. PATHOLOGY-Continued

	17. PATH	OLOC	GY—Continued			÷		_		ė	
				Inpatients Treated <sup>s</sup>	Surgical Specimens	Number Exam- ined Miero- scopically	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Ch	ief of Service	dil Te	Sur	Nu sco	μ	Ase Off			
Providence Hospital*	Portland, Ore	J. Mi F B	inckler	7,908 10,909	$3,386 \\ 6,478$	$2,509 \\ 6,478$	170 138	1 1	7/1 7/1	2a 4P	75 75
St. Vincent's Hospital* University of Oregon Medical School Hospitals and Clinics*1				7,202	3,152	3,152	373	4	7/1	3	75
the state of the second and the second	Abington Passes			8,538 12,085	$3,364 \\ 5,156$	$3,326 \\ 3,812$	$101 \\ 150$	2 1	$\frac{7}{1}$	4P 3	75 100
Allentown Hospital*				8,169 10,469	4,437 2,324	$4,437 \\1,947$	129 162	1 1	7/1 7/1	1 P 3 P	150 130
St. Luke's Hospital <sup>*1</sup> Bryn Mawr Hospital <sup>*</sup>				8,190	3,504	3,339	124	2	7/1	410	75
George F. Geisinger Memorial Hospital	Danville Pa	н. ғ	P. Hunt	8,674	2,733	2,644	93 70	1	7/1	1 1	75 100
Fitzgerald Mercy Hospital*	Darby, Pa Frie Pa	A. D	Armstrong	7,315 9,585	$1,870 \\ 2,529$	1,769 2,529	76 177	1 5	7/1 7/1	4P	150
Lancaster General Hospital*	Lancaster, Fa Philadelphia	W. T	P. Belk	9,046	1,598	1,598	159	ï	7/1	1р Зр	50
Frankford Hospital*1 Germantown Dispensary and Hospital*1				5,051 8,813	$1,590 \\ 1,900$	$1,590 \\ 1,600$	108 125	1 1	7/1 7/1	1 <b>a</b> 2p	200 50
Q Transital of the Unit of				8,322	3,051	3,051	130	3	7/1	3	
Pennsylvania*				14,037 20,337	4,572 7,332	4,572 7,332	307 452	6	9/1 Varies	4P 3	50 
Hannemann Hospital <sup>4</sup> . Hospital of the University of Pennsylvania <sup>*1</sup> . Hospital of the Woman's Medical College				4,854	1,409	1,386	49	1	7/1	- <u>5</u> b	100
of Pennsylvania*1	Philadelphia	U. d	. Ducher	21,141	8,151	8,151	297 207	22		3	
Jewish Hospital*1	Philadelphia	C. E	Brown	$10,150 \\ 6,211 \\ 0.570$	3,391	7,712	169	2	7/1	4P	50
Mount Sinai Hospital*1	Philadelphia	D. r A. R	Crane	6,776 10,884	3,089 4,330	3 <b>,08</b> 9	181 188		7/1	4p 4p	50 20
Philadelphia General Hospital*1	Philadelphia		Custer	20,397 9,657	$4,674 \\ 2,499$	4,67 <b>4</b> 2,499	$1,548 \\ 165$		7/1 7/1	3 40	75
Temple University Hospital*1				$16,466 \\ 12,183$	$11,650 \\ 2,987$	11,650 2,727	290 121	3 1	7/1 7/15	3 3	50 100
				5,559 14,867	363 4,445	359 3,556	91 151	1	7/1 7/1	1 4P	41.66 100
Mercy Hospital*1	Pittsburgh	K. Y	ardumian	8,279	3,302	2,657	126 88	1	7/1 7/1	SP S	50 41.67
Presbyterian Hospital* <sup>1</sup>	Pittsburgh	G. F	. Hamilton	5,318 13,025	2,236 2,142	1,605 2,344	120	2	7/1	3	100
Western Pennsylvania Hospital*	Pittsburgh	A. G	P. Jennings	13,816 10,487	$3,367 \\ 2,764$	3,367 2,522	$134 \\ 253$	1	7/1 7/1	3p 3	100 125
Robert Packer Hospital*	Sayre, Pa	E. E	Swartz	$10,451 \\ 6,232$	2,619 2,031	2,106 2,031	$169 \\ 122$	1	7/1 7/1	3P 2P	$150 \\ 128.50$
Williamsport Hospital*	Williamsport, Pa	L. C	1. Convin	8,731 10,178	5,851 2,038	2,572 2,014	95 143		7/1 7/1	3 3P	100 100
York Hospital* Rhode Island Hospital*1 Roper Hospital*1.10	Providence, K. L.	H	rauger	$14,924 \\ 12,637$	5,754 18,108	5,754 17,614	365 223		$\frac{7}{1}$	3p 3	50 150
Roper Hospital*110 Baroness Erlanger Hospital*1 Baptist Memorial Hospital*	L'hattanooga Tenn.	J. A	dams	14,613 19,669	6,415 7,468	6,363 7,432	139 204	1	7/1 7/1	4¤ 2	75 75
T.L. Cashan TLogoitalt	Memphis Tenn	D. 8	SDENDL	16,497 12,659	3,984 4,724	2,177 7,750	619 112	8 (	7/1 7/1	4P 4P	 75
Methodist Hospital*1	Memnhis Tenn		J. MOSS	10,830	11,097	4,532	\$3	1	7/1 7/1	ж. Зя Эр	100 52.50
Nashville General Hospital*	Nashville, Tenn	E. V	W. Goodpasture	$6,142 \\ 9,495$	1,757 2,160	1,625 2,095	106 183	3 5	7/1	3	35,41
Baylor University Hospital*1	Dallas, Texas	J. A E. Î	E. Muirhead	17,726 7,779	7,664 2,764	2,764	156 239	) 4	7/1 7/1	3	50 50
St. Paul's Hospital*1	Dallas, Texas	J. I	2. Gotorta	12,839	4,423	3,734	107		7/1	4P	100
Hospitals					4,068	3,997	268	3 5	7/1	3	100
John Sealy Hospital* Hermann Hospital* <sup>1</sup> Jefferson Davis Hospital* <sup>1</sup>	Houston, Texas	V. I w	H. Keiller W. Coulter, Sr	10,812 12.555	11,481	8,462	170 317		7/1	. 4p 3	75
M. D. Anderson Hospital for Cancer Research. Baptist Memorial Hospital*1	Houston Texas				5,000	4,664	98			. <u>2</u> p 2p	200
Santa Rosa Hospital*	San Antonio, Texas.	J. M	1. Moore	14,220	4,631	4,083	138		7/1	3	200
Dr. W. H. Groves Latter Day Saints Hospital*1	Salt Lake City	J. I	H. Carlquist	$14,796 \\7,302$	5,233 3,775	3,132 2,937	137 60		7/1 7/1	1a 1P	75 75
Holy Cross Hospital* Salt Lake County General Hospital*1	Salt Lake City	F. J	<b>D.</b> Gunn	3,802 6,663	1,564 4,000	1,411 4,000	160 100	0 2	7/1		50
Mary Fletcher Hospital* University of Virginia Hospital*	Charlottesville, Va.	J. F	t, Cash and		14,149	14,149	212			ga.	
De Paul Hospital*1	Norfolk, Va	A. 1	E. Bray, Sr F. Strauss	8,539	4,353	4,302	151		7/1	3p	100
Norfolk General Hospital*1	Norfolk, Va	L E.	J. Motyce and D. Levy	9,665	4,683		84	<b>i</b> 1	7/1	3	125
Medical College of Virginia Hospital Division* $^{1}$	Richmond, Va	G. I F	Z. Williams and . Apperly	17,395	9,568	9,568	33	3 5	••••	. 3	
King County Hospital, Unit No. 1 (Harborview)*1	Seattle	<u>c</u> . :	R. Jensen	11,750	2,198	1,849	475		7/1	3	90 100
Providence Hospital*1	Seattle	D. (	G. Mason K. Lund	12,262	3,013 18,061	1,604 12,352	219 200	61	7/1	3 . 1	100 100
Deaconess Hospital*1	Spokane, Wash	R O.	F. E. Stier O. Christianson	8,978 7,198	4,637 3,311	3,441 5,849	$150 \\ 103$	91	7/1 7/1	3 2p	$150 \\ 125$
St. Joseph's Hospital*	Tacoma, Wash Tacoma, Wash	C.	R. McColl P. Larson	8,273 8,550	$1,063 \\ 6,799$	5,703	12 7:	3 3	$\frac{7}{1}$ $\frac{7}{1}$	1 3P	150
Charleston General Hospital*1	Charleston, W. Va.,	W.	Putschar	8,564	2,038	2,002	11:		7/1	3	100
Columbia Hospital*	Milwaukee	G.	Ritchie	5,267	4,071 2,271	3,940 1,719	25 10	7 1	1/1, 7/ 7/1	3	25 75
Milwaukee County Hospital*1 St Joseph's Hospital*	Milwaukee	J.	A. D. Anderson	13,086	$2,651 \\ 3,645$	2,580 2,394	10 13	1 1	7/1 7/1	4P 4P	$175.58 \\ 75$
St. Mary's Hospital* Queens Hospital*1	Milwallkee	N	P98810	1.007	3,409 4,147	2,173 3,859			$\frac{7}{1}$	1ª 3	75
University Hospital (School of Tropical Medicine)					261	261	1	.6 3	7/1	3ª	150

# 18. PEDIATRICS

The following services are approved by the Council and the American Board of Pediatrics. Hospitals, 216 Assistant Residencies and Residencies, 1,001

Ha	ospitals, 216 Assistant R	esidencies and Residenci	ies, 1,001							
Name of Hospital United States Army Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center*1 <sup>5</sup> Brooke Army Medical Center*1 <sup>4</sup> United States Navy	Denver Washington, D. C	M. W. Stark	452 992	00000000000000000000000000000000000000	21 9 21 9 21 9 21 55	55 to Autopsies	Asst. Res. and co to to considencies Offered 8	1/1, 1/1 1/2, 1/1 1/2, 1/1 1/2, 1/1 1/2, 1/2 1/1 1/1, 1/2 1/2, 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2		ыны Beginning Stipend (Month)
U. S. Naval Hospital <sup>*</sup> U. S. Naval Hospital <sup>*1</sup> U. S. Naval Hospital <sup>*1</sup> U. S. Naval Hospital <sup>*</sup>	Bethesda, Md Chelsea, Mass	J. T. Fowler D. W. Sherwood	617 780 289 231	972 13,256 6,395 9,338	1 33 18 10	$     \begin{array}{c}       1 \\       28 \\       15 \\       3     \end{array}   $	$\frac{2}{3}$	Varies 1/1, 7/1	1	n n n
Federal Security Agency										
Freedmen's Hospital*1	Washington, D. C	R. B. Scott	549	2,431	35	21	4	7/1	2	n
Nonfederal Carraway Methodist Hospital★	Rinningham Ale	S Weinwright	858	13,021	00	9		7/1		750
Children's Hospital <sup>1</sup>	Birmingham, Ala	A. A. Walker	2,234	9,341	22 42	26	3	$\frac{7}{1}}{\frac{7}{1}}$	2	150 50
Jefferson-Hillman Hospital*1 Employees' Hospital of Tennessee Coal, Iron			2,321	7,408	209	159	4	7/1	2	<b>õ</b> 0
and Railroad Company*	Mobile, Ala French Camp, Calif Fresno, Calif Fresno, Calif Los Angeles Los Angeles Los Angeles Los Angeles Los Angeles Los Angeles Oakland, Calif Oakland, Calif Oakland, Calif Oakland, Calif San Francisco San Francisco	J. MacBell W. A. Reilly. W. T. Auld. D. L. Hyde J. R. Jimerson. J. W. St. Geme. E. S. Fish M. B. Brooks. M. H. Jones. M. B. Brooks. C. D. Sweet. A. L. Gleason. A. L. Gleason. A. King. C. F. Gelston. E. Wolff. R. Flood. J. A. Anderson. W. C. Deamer. V. J. Rounds. M. Gardner.	906 958 594 2,190 1,391 2,698 403 3,783 1,913 3,783 1,913 3,783 1,913 3,783 2,611 2,611 2,611 2,611 2,611 2,611 2,613 2,614 2,614 2,614 2,615 2,	$\begin{array}{c} 15,061\\ 2,384\\ 5,037\\ 8,128\\ 3,929\\ \dots\\ 16,492\\ 44,349\\ 8,853\\ 1,454\\ 17,079\\ 26,837\\ \dots\\ 2,728\\ 3,902\\ 3,902\\ 3,902\\ 3,902\\ 16,445\\ 14,670\\ 1,516\\ 19,421\\ 0,447\\ 0,$	$\begin{array}{c} 23\\ 78\\ 66\\ 58\\ 82\\ 45\\ 5\\ 27\\ 163\\ 19\\ 18\\ 65\\ 51\\ 65\\ 51\\ 19\\ 15\\\\ 30\\ 45\\ 12\\ 84\\ 16\end{array}$	$\begin{array}{c} 12\\ \bullet& 39\\ 34\\ 488\\ 30\\ 13\\ 5\\ \cdot& \cdot\\ 93\\ \cdot& \cdot\\ 15\\ 58\\ 23\\ 3\\ 29\\ 18\\ 11\\ \cdot& \cdot\\ 25\\ 41\\ 8\\ 81\\ \end{array}$	4 4 1 3 1 1 6 11 2 4 9 2 3 1 1 2 5 4 3 10	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1,8/1 7/1,8/1 7/1,8/1 7/1 7/1 7/1 7/1 7/1 7/1	1 1 1 1 1 1 1 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 2 2 2 2	$\begin{array}{c} 225 \\ \hline & 75 \\ 220 \\ 218 \\ 150 \\ 100 \\ 165 \\ 100 \\ 165 \\ 120 \\ 180 \\ 180 \\ 135 \\ \hline & 50 \\ 100 \\ 175 \\ 50 \\ 100 \\ 175 \\ 50 \\ 165 \\ 50 \\ 50 \\ 100 \\ 175 \\ 165 \\ 50 \\ 100 \\ 175 \\ 165 \\ 50 \\ 100 \\ 175 \\ 100 \\$
Colorado General Hospital*1 Denver General Hospital*1.9	Denver	H. H. Gordon	269 1,429	8,445 8,961	$\frac{16}{24}$	16     19	14 5	$\frac{7}{1}$	$\frac{2}{2}$	75 75
Idtle Company of Mary Hospital*1 West Suburban Hospital* Indianapolis General Hospital*1 Indiana University Medical Center*1 Iowa Methodist Hospital*1 University of Kansas Medical Center*1 Louisville General Hospital*1.42 St. Joseph Infirmary* Charity Hospital of Louisiana*1	New Haven, Conn New Haven, Conn Wilmington, Del Washington, D. C Washington, D. C Wasbington, D. C Jacksonville, Fla Jacksonville, Fla Atlanta, Ga Atlanta, Ga Atlanta, Ga Atlanta, Ga Chicago	G. Powers	$\begin{array}{c} 975\\ 2,762\\ 1,605\\ 8,997\\ 1,128\\ 997\\ 1,721\\ 975\\ 1,721\\ 975\\ 1,253\\ 1,1253\\ 1,1253\\ 1,1253\\ 1,1253\\ 1,1006\\ 2,342\\ 2,342\\ 2,342\\ 2,342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 3,319\\ 457\\ 342\\ 342\\ 342\\ 342\\ 342\\ 342\\ 342\\ 342$	$\begin{array}{r} 195\\ 11,449\\ \dots\\ 1,170\\ 82,284\\ 12,074\\ 879\\ \dots\\ 2,987\\ 1,621\\ 32,291\\ \dots\\ 2,183\\ 3,638\\ 2,738\\ 12,818\\ 3,611\\ 5,951\\ 3,638\\ 3,611\\ 1,5953\\ 11,113\\ 1,236\\ 8,867\\ 3,638\\ 11,113\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,076\\ 1,283\\ 9,014\\ 1,283\\ 1,252\\ 1,2$	$\begin{array}{c} 22\\ 82\\ 83\\ 63\\ 127\\ 321\\ 11\\ 76\\ 64\\ 38\\ 36\\ 66\\ 86\\ 66\\ 86\\ 66\\ 86\\ 66\\ 86\\ 66\\ 6$	$\begin{array}{c} 14 \\ 66 \\ 2 \\ 48 \\ 109 \\ 15 \\ 37 \\ 203 \\ 793 \\ 793 \\ 237 \\ 793 \\ 237 \\ 2$	9 3 7 16 15 4 10 2 2 3 4 1 2	7/1 7/1	2 211221112222 .221222221212111222222222	$\begin{array}{c} 50\\ 40\\ 75\\ 90\\ 40\\ 75\\ 125\\ 100\\ 60\\ 75\\ 220\\ 55\\ 25\\ 25\\ 25\\ 25\\ 25\\ 50\\ 25\\ 55\\ 55\\ 55\\ 55\\ 55\\ 55\\ 55\\ 55\\ 55$

# 18. PEDIATRICS—Continued

	18. PEDIAT	RICS—Continued							÷	
Name of Hospital	Location	Chief of Service	Inpatients Treated	Out patient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1959)	Length of Approved Pro gram (Years)	Beginning Stipend (Month)
	Boston	C. Janeway	2,749	22,186	••	54	26			•••
Massachusetts General Hospital*	Worgester Mass		725	<b>.</b>	27	13		• • • • • • • • • • • • • • • • • • •	ï	100
			$1,315 \\ 3,464$	13,148 59,806	$\frac{93}{311}$	$\frac{66}{248}$	37 22	$\frac{7}{1}$	$\frac{2}{2}$	139.60 50
University Hospital*1 Children's Hospital <sup>1</sup> Harper Hospital*1	Detroit	D. J. Barnes	1,469	528	28	19	3	7/1	12	110
Henry Ford Hospital*1	Detroit	S. S. Schooten	$1,673 \\ 766$	24,053	30 20	$\frac{16}{15}$	7 1	7/1	1	$\frac{200}{140}$
			$1,944 \\ 943$	529	12 22	20	23	$\frac{7}{1}$	1	85 100
Saginaw General Hospital*' St. Mary's Hospital* Minneapolis General Hospital*'	Minneapolis	A. V. Stoesser	2,294	5,148	63	33	3	1/1, 7/1	21	125
Northwestern Hospital*1	Minneapolis	S L Arev	$\frac{527}{1,863}$	<b>.</b>	$\frac{7}{30}$	$\frac{5}{28}$	1	7/1 7/1		150 125
			2,009	5,330	117	88	$\frac{17}{15}$	7/1	2 2	125 92,50
Mayo Foundation Children's Mercy Hospital <sup>1</sup>			1,565	12,116	75 58	57	32	1/1, 7/1	i	85 50
Kansas City General Hospital No. 1*	St Louis	P J. White	$1,762 \\ 4,735$	$\frac{4,445}{7,949}$	131	46 25	4	$\frac{7}{1}$	2	98
Jewish Hospital*1 st. Louis Children's Hospital <sup>1</sup>			$\frac{818}{3,446}$	1,796 30,000	$\frac{7}{125}$	$\frac{5}{72}$	1 23	$\frac{7}{1}$	$\frac{1}{2}$	160 10
St. Louis City Hospital*1	St. Louis	m, Carson and		-	93	33		7/1	2	
St. Monute Crown of Hognitals#1	St Louis	P. G. Danis,	$2,303 \\ 1,829$	4,594 12,262	38	22	$\frac{4}{12}$	7/1	2	35
Creighton Memorial St. Joseph's Hospital*	Omana	H M Johr	$1,123 \\ 446$	4,169 1,950	20 13	11 11	2 5	7/1 7/1	$\frac{1}{2}$	100 75
			784	4,986	26 39	$\frac{23}{18}$	$\frac{1}{7}$	7/1 Varies	1	150 35
			2,301 2,635	$9,734 \\ 4,307$	25	17	2	7/1	3	60
Bables Hospital, Colt Memorial <sup>1</sup> St. Michael's Hospital*	Newark, N. J	H. A. Murray	$2,613 \\ 879$	5,655 2,534	37 39	$\frac{31}{26}$	6 4	$\frac{7}{1}$	2 2	$\frac{75}{41.66}$
St. Michael's Hospital* Albany Hospital*1 Beth-El Hospital*1	Brooklyn	B. Schick	3,992	2,342	78	68	3	7/1	1	100
Brooklyn Hosp tal*1	Drachlan	S Nusshaum	$\frac{482}{1,6:6}$	$^{6,151}_{2,935}$	18 41	$\frac{14}{32}$	$\frac{2}{2}$	$\frac{7}{1}$	1	$\frac{25}{80}$
Coney Island Hospital*1 Cumberland Hospital*1 Greenpoint Hospital*1 Jewish Hospital*1 University Hospital*1	Brooklyn	T. B. Givan I. Schiff	$2,205 \\ 648$	5,935 5,509	$\frac{56}{27}$	43 21	3 3	$\frac{7}{1}$	$\frac{2}{1}$	80 130
Jewish Hospital*1	Brooklyn	B. Kramer	823	14,453	38	$\frac{1}{26}$	10	7/1	2	:30
Kings County Hospital*	DIOOKIJH	A Conni	7,690	6,219	255	137	4	7/1	22	80
Long Island College Hospital*1 Maimonides Hospital*1	Brooklyn	C. A. Weymuller H. Wexler and	607	9,019	26	16	4	7/1	2	50
Methodist Hospital* <sup>1</sup>			$1,177 \\ 5:39$	$1,481 \\ 1,957$	$\frac{25}{16}$	16 14	$\frac{2}{2}$	$\frac{7}{1}$	2 1	75 25
Norwegian Lutheran Deaconesses' Home	Brooklyn	<b>1</b> . D. Orvan and							1	50
and Hospital*1	Brooklyn	J. A. Monfort K. G. Jennings	2,445 462	$1,960 \\ 1,079$	$^{15}_{9}$	$^{17}_{5}$	$\frac{2}{1}$	$\frac{7}{1}$	1	100
Children's Hospital <sup>1</sup>	Buffalo	M. I. AUDIN	$1,774 \\ 1,424$	12,301	$\frac{71}{42}$	$\frac{58}{20}$	6 3	$\frac{7}{1}$	2 1	25 109
Edward J. Meyer Memorial Hospital*1 †Mary Imogene Bassett Hospital*1	Cooperstown, N. Y	T. C. Goodwin	253	5,038	5	2 87	1	7/1	2 2	83,33
Queens General Hospital*1	Jamaica, N. Y	II. A. Reisman	3,093	4,146	116	~	4	7/1	-	•••
New York University*1 Beth Israel Hospital*1	New York City	P. Cohen and		••••	••	• •	••	••••		•••
			$\frac{350}{2,857}$	2,435	$\frac{25}{11}$	18	2	$\frac{1}{1}, \frac{7}{1}$	1 2	$\frac{50}{75}$
Bronx Hospital*1 Flower and Fifth Avenue Hospitals*1			1,027	3,155 3,983	44	-8 -31	4	7/1	2	
Fordham Hospital*1	New York City	M Gleich	756 5,577	1,955 11,498	$\frac{38}{220}$	18 148	3 4	$\frac{7/1}{1/1, 7/1}$	$\frac{2}{2}$	80 80
			$\frac{571}{972}$	$^{3,279}_{7,462}$	$\frac{12}{38}$	$\frac{9}{27}$	$\frac{1}{6}$	Varies 7/1	2 2	50 50
Lenox Hill Hospital* Lincoln Hospital* Metropolitan Hospital* <sup>1</sup>			1,916	8,634	46	22 9	5	7/1	$\frac{1}{2}$	85
Morrisania City Hospital*1	New York City	H L Hodes.	$980 \\ 1,462$	3,655 22,898	27 57	42	3 5	$\frac{7/1}{7/1}$	$\frac{2}{2}$	80 50
New York Foundling Hospital <sup>*1</sup>	New York Cifv	E. E. Amerman	1,663 585	$6,917 \\ 4,058$	59 2	45 2	3 4	7/1 1/1, 7/1	2 1/2	130 50
Now Vork Hospital*1	New York City	S. Z. Levine	1,443	34,315	122	$\frac{110}{2}$	17	7/1	1/2 2 1	25
New York Infirmary*1	New York City	R. McIntosh	$\frac{414}{4,307}$	3,629 32,938	$\frac{4}{116}$		$\frac{1}{16}$	$\frac{7/1}{1/1, 7/1}$	2	$75 \\ 41.66$
Roosevelt Hospital* <sup>1</sup> tSt. Clare's Hospital* <sup>1</sup>	New York City	A. T. Marun	$\frac{647}{2,220}$	2,509 6,255	11 41	9 29	$\frac{1}{2}$	$\frac{7}{1}$	1 1	25 25 50
Of Tables's Hospital#1	New YORK CITY	<b>F. H. WILKE</b>	694 876	8,000 8,699	$\frac{17}{23}$	$\frac{14}{16}$	$\frac{4}{2}$	$\frac{1}{1}, \frac{7}{1}$	$\frac{1}{2}$	50 50
St. Vincent's Hospital*1 University Hospital*1	New York City	A. De Sancus	663	11,719	25	15	5	7/1	2	80
Genesee Hospital <sup>*1</sup> †Rochester General Hospital <sup>*1</sup>	Rochester N Y	J. Glaser	$\frac{672}{569}$	$1,017 \\ 2,426$	11 14	$\frac{10}{13}$	$\frac{1}{2}$	7/1 7/1	3 1	30 55
Strong Memorial—Rochester Municipal Hospitals*1			1,472	9,613	50	42	9	7/1	2	41.66
Ch Tinosphia Gospitalt	Staten Island, N. Y.	TT. ALCUOTINCK	3,355	950	39 2	21	1	7/1	1	100
Sea View Hospital <sup>1</sup>	Staten Island, N. Y	T. C. Wyatt	$370 \\ 902$	188	70	47	5 5	$\frac{7}{7}$	1 2	$\frac{130}{125}$
Grasslands Hospital*1 Charlotte Memorial Hospital*1	Valhalla, N. Y	F. D. Barnes	$\frac{595}{1,518}$	2,130 4,046	21 56	16 40	3 2	$\frac{7}{1}$	2 1	125 60
Dreshuterian Vocnital	Charlotte N. C	R. MOOre	826	248	6	2	1	7/1	1	95
Duke Hospital*1	Durham, N. C	w. U. Davison	959 920	$\frac{11,503}{2,278}$	81 20	$\frac{47}{9}$	15 1	$\frac{7}{1}$	2	83.33 50
Sternhonger Hegnitel for Women and			1,601		17	7	1	1/1	1	40
Children <sup>1</sup>	Raleigh, N. C.	A. S. ROOU	1,603	1,097	22	7	1	7/1	1	150
Babies' Hospital <sup>1</sup> James Walker Memorial Hospital <sup>*1</sup>	Wilmington, N. C	J. B. Sidbury	$1,428 \\ 3,017$	$6,000 \\ 3,672$	21 76	$\frac{13}{28}$	2 1	$\frac{7}{1}$	1	100 159
North Carolina Baptist Hospital*1	Winston-Salem, N. C	L. J. Butler	1,810	2,873	72	50	5	7/1	$^{2}$	41.66
Trinity Hospital*1	Minot, N. D	R. E. Dyson N. Miller	979 2,413	6,898 1,118	11 60	10 41	1 5	$\frac{7}{1}$	$\frac{1}{2}$	159 160
Children's Hospital <sup>1</sup>	Cincinnati	A. A. Weeen	2,998	12,421			16	7/1 7/1	$\frac{2}{2}$	35
Cincinnati General Hospital*1 University Hospitals*1	Cincinnati	A. A. Weeen	1,513 2,610	10,287 18,316	85 131	56 	$\frac{16}{10}$	7/1	2	25
Children's Hospital <sup>1</sup>	. Columbus, Ohio	E. H. Baxter	2,479 2,374	8,461 7,385	$\frac{172}{93}$	123 43	11 4	1/1, 7/1 7/1	$\frac{2}{2}$	100 35
University Hospitals*1 Hillerest Memorial Hospital*1	Tulsa, Okla	H. Graham	2,574 1,671		22 22	40 8	1	7/1 7/1	2	75

#### 18. PEDIATRICS—Continued

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			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	tsst. Res. and tesidencies offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro	gram (rears) Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	ЦĦ		А		ARO ARO			i Mix⊂
St. John's Hospital* <sup>1</sup> University of Oregon Medical School			•••••	•••••	••	••	••	••••••	1	•••
Hospitals and Clinics*1 Abington Memorial Hospital*1 Children's Hospital <sup>1</sup> Children's Hospital of the Mary J. Drexel	Abington, Pa T Philadelphia J	f. S. Wilder J. Stokes, Jr	1,040 378 1,875	$6,815 \\ 276 \\ 15,902$	61 11 85	$52 \\ 8 \\ 72$	$3 \\ 2 \\ 34$	7/1 7/1	$     \frac{2}{1}     2 $	75 50
Home <sup>1</sup> Germantown Dispensary and Hospital* <sup>1</sup> Graduate Hospital of the University of			1,273 2,225	$11,025 \\ 1,404$	8 40	8 16	$\frac{2}{2}$	7/1 7/1	1 1	50 50
Pennsylvania*	-	J. E. Ritter	552	944	11	6	2	7/1	1	
Hahnemann Hospital <sup>*1</sup> Hospital of the University of Pennsylvania <sup>*1</sup> Hospital of the Woman's Medical College of	Philadelphia J	. Stokes, Jr	818 475	6,654 5,320	39 45	31 42	4 6	9/1 Varies	2 2	50
Pennsylvania*1 Jefferson Medical College Hospital* Jewish Hospital*1	Philadelphia E Philadelphia	L. J. Bauer	765 779 710	12,557	55     18	5 40 11	$2 \\ 3 \\ 2$	7/1  7/1	2 2 1	60  50
Mount Sinai Hospital*1 Philadelphia General Hospital*1	PhiladelphiaJ	I. P. Morris W. Cleland	1,607 1,737	2,233 4,548	$33 \\ 124$	$\frac{30}{64}$	1 5	7/1 7/1	1 2	50 75
St. Luke's and Children's Medical Center*1 Temple University Hospital*1,55	Philadelphia J Philadelphia V	. L. Redman V. E. Nelson	1,496 606	4,796 7,173	16 21	$\frac{11}{15}$	$\frac{2}{7}$	3/1, 12/1 7/1	1	50 50
Temple University Hospital*1.65 Pittsburgh Medical Center <sup>1,69</sup> . †Western Pennsylvania Hospital*1	Pittsburgh H Pittsburgh H	I. R. McCluskey I. C. Flood and C. Ruder	5,720 802	31,870 1,052	147 10	91 8	15 1	7/1 7/1	2	41,60 100
Robert Packer Hospital* Charles V. Chapin Hospital <sup>1</sup>	Sayre, Pa J Providence R I	. M. Higgins	1,605 1,533	1,409 869	0 16	8 12	1 5	7/1 Varies	$1 \\ 2 \\ 1$	150 150 50
Rhode Island Hospital* <sup>1</sup> . Roper Hospital* <sup>1</sup>	Providence, R. I V	V. P. Buffum	1,212 1,018	4,011 7,764	26 53	$19 \\ 26$	25	7/1 7/1	2	50 50 50
Columbia Hospital* <sup>1</sup>	Columbia, S. C 1	D. Dotterer	1,044	4,117	50	20	2	7/1	2	50 75
T. C. Thompson Children's Hospital Knoxville General Hospital*	Chattanooga, Tenn J Knoxville, Tenn	W. Hocker	2,293 2,023	11,646 708	$146 \\ 105$	$\frac{39}{24}$	8 1	7/1 7/1	1 1	90 95
Baptist Memorial Hospital* John Gaston Hospital*	Memphis, Tenn V	V. L. Rucks	1,485 1,785	583 7,407	99 67	49 41	1 6	$\frac{7}{1}$	1 2	75
Methodist Hospital*1 St. Joseph Hospital*1	Memphis, Tenn C	V. Croswell	1,319	704	47	17	2	7/1	2	75
George W. Hubbard Hospital of Meharry			1,200	••••	8	2	2	7/1	2	100
Medical College <sup>*1</sup> St. Thomas Hospital <sup>*1</sup>	Nashville, Tenn E Nashville, Tenn J	. P. Crump . C. Overall	700 2,806	8,866	76 <b>2</b> 9	42 14	8 1	$\frac{7}{1}$	$\frac{2}{1}$	100 150
Vanderbilt University Hospital*1 Children's Medical Center1	Nashville, Tenn A	. Christie	1,033	9,103	82	52	5	7/1	2	35.41
University of Texas Medical Branch		R. Moore	2,747	33,243	65	<b>2</b> 9	13	7/1	2	50
Hospitals*1John Sealy Hospital*	,		1,840	8,067	85	55	11	<b>1/</b> 1, 7/1	2	50
†Hermann Hospital* <sup>1</sup> Jefferson Davis Hospital*	Houston, Texas R Houston Texas	. J. Blattner	$\frac{630}{3,867}$	$5,325 \\ 19,145$	$\frac{72}{175}$	45 46	5 4	7/1	1	50 25
Santa Rosa Hospital*	San Antonio, Texas S	. R. Kaliski	$1,901 \\ 1,514$	3.940	125 40	70 31	26	7/1	1	110
Salt Lake County General Hospital*1 Mary Fletcher Hospital*	Burlington, Vt S	. S. Corbin	355	2,880 6	12	9	1	7/1	2 1	50
University of Virginia Hospital*1 Medical College of Virginia, Hospital Division*1			607 1,433	5,031 8,215	70 88	40 48	4 9	•••••	2 2	62
Children's Orthopedic Hospital <sup>1</sup> King County Hospital, Unit No. 1	Seattle J	. I. Durand	851	2,354	15	14	8	7/1	1	90
(Harborview)*1 State of Wisconsin General Hospital*1	Madison, Wis J	. E. Gonce, Jr	2,903 782	2,345 3,361	58 30	43 23	23	7/1 1/1, 7/1	2 2 2	90 25
Mliwaukee Children's Hospital <sup>1</sup> Milwaukee County Hospital <sup>*1</sup>	Milwaukee V	V. S. Polacheck	5,087 2,214	30,519 5,103	88 24	54 8	8 3	7/1 7/1	2 2 1	75 175.5 <b>8</b>
Kauikeolani Children's Hospital <sup>1</sup> Bayamon District Hospital <sup>*1</sup>	Honolulu, Hawaii T	Yoshina	$3,287 \\ 1,554$	2,552 249	$\frac{56}{173}$	36 21	4 1	4/1 7/1	1 1	150 250

#### 19. PHYSICAL MEDICINE

The following services are approved by the Council and the American Board of Physical Medicine. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appropriate credit for training in these hospitals on an individual basis. Hospitals, 42 Assistant Residencies and Residencies, 55

and Beginning of Service (1950) Number of Treatments Inpatients Treated Asst. Res. a Residencies Offered <sup>8</sup> Name of Hospital Chief of Service United States Army Location 185,112 281,585 134,137 21,861 21,090 2 4 6 1/1, 7/1 n n n 7/1 8,676 Veterans Administration 58,879 39,181 472,950 49,815 24,000 53,920 279,817 105,000 62,792 4,610 4,923 20,052 1,107 9,000 4,046 12,613 7/1 1/1,7/1 7/1 7/1 7/1 1/1,7/1 7/1 1/1,7/1 1/1,7/1 1 n n n 1 2 1 2 2 3 2 3 2 n n n n n n n 2,452 1,993  $1 \\ 1$ 4,395 96,766 Nonfederal Los Angeles County Hospital\*1..... Los Angeles........ O. L. Huddleston..... White Memorial Hospital\*...... Los Angeles....... F. B. Moor..... 133,694 165 120 1 Varies 33,606 . . . . . . ..... ...

#### 19. PHYSICAL MEDICINE-Continued

	I. IIIISICAD	MEDICINE-Contin	lacu				
Name of Hospital	Location	Chief of Service	Inpatients Treated	Number of Treatments	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Stanford University Hospitals*1	San Francisco	W. H. Northway	••••	6,833		7/1	50
University of Colorado Medical Center							
Colorado General Hospital*1	Denver	H. L. Dinken	2,322	25,088	1	7/1	75
*Emory University Hospital*	Emory University, Ga.,	R. L. Bennett	9,848	20,266	1	7/1	50
Georgia Warm Springs Foundation	Warm Springs, Ga		889	1.108	2		
Cook County Hospital*1	Chicago	D. Kobak	3,357	33,282		1/1, 7/1	
Michael Reese Hospital*1	Chicago	C. O. Molander	1,607	19,443	1	Varies	25
Northwestern University Medical School			13,284	34,813			
University of Kansas Medical Center*	Kansas City, Kan.	D. L. Rose	11,684	31,838	1	7/1	100
*Massachusetts General Hospital*	Boston	D. 11 1000000000000000000000000000000000	,				
University of Minnesota Hospitals*1	Minneanolis	M Knann	15,391	21.885	4		105
Mayo Foundation	Rochaster Minn	F H Krisen			9	Varies	92.50
Barnes Hospital*			820	10,951		7/1	25
Bellevue Hospital, Div. III-	St. Douis		020	10,001	••	1,11	-0
New York University*	New York City				••		
Goldwater Memorial Hospital*1	New York City	•••••••••	2,799	124,357	••		•••
Hospital for Joint Diseases*1			76.070	93,036	ï	7/1	40
Hospital for Special Surgery	New York City	K G Hansson		41,111			
Monteflore Hospital for Chronic Diseases*1	New York City	R Harnupar		41,111			•••
Mount Sinai Hospital*	New York City	W Biorman				7/1	50
New York City Hospital*1	New York City	E V Sefford In	955	26.418	••		
Presbyterian Hospital* <sup>1</sup>	New York City	W B Snow	70,405	191.021	2	1/1	41.66
St. Luke's Hospital*	New York City	D. Mullor	1,202	126.904	ī	7/1	50
Rehabilitation Hospital <sup>1</sup>	W Howardtrow N V	M Hoheman	322	291,115	1		200
Cleveland Clinic Hospital <sup>1</sup>	W. Haverstraw, A. 1	R. C. Comble	17,885	17.884	i	7/1	135
Hospital of the University of Pennsylvania <sup>*1</sup> .	Dhile delahia	A M Diamal	1,396	15,575	1		100
Hospital of the University of Pennsylvania**.	Philadelphia	G. M. Piersol			-	Varies	
Philadelphia General Hospita <sup>1*1</sup>	runauerpina	•••••••	3,073	21,769	••	•••••	• • •
Medical College of Virginia, Hospital	Dishaa and Xia	The A. Thellebrary 14	0 707	94.000			
Division*1	Medicon Wie	F. A. meneofandt	3,787	34,009	••	••••	• • •
State of Wisconsin General Hospital*1	Madison, wis	n. D. Downan	3,783	45,840	••	•••••	•••

#### 20. PLASTIC SURGERY

The following services are approved by the Council and the American Board of Plastic Surgery. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appropriate credit for training in these hospitals on an individual basis. Hospitals, 22 Assistant Residencies and Residencies, 39

Veterans Admin. Hospital       Hines, Ill       P. Greeley       582        6       1       1/1, 7/1       n         Veterans Admin. Hospital <sup>1</sup> New York City       H. Conway       503       408       3       2       4       1/1, 7/1       n         Veterans Admin. Hospital <sup>1</sup> Mew York City       H. Conway       503       408       3       2       4       1/1, 7/1       n         Veterans Admin. Hospital       Aspinwall, Pa       W. L. White       468        2       1       1       7/1       n         Veterans Admin. Center <sup>1</sup> White River Jet., Vt R. C. Tanzer       111        1       7/1       n         Nonfederal       San Francisco       H. M. Blackfield       462        1       1       7/1       100         †University of Kansas Medical Center*       Kansas City, Kansas       D. W. Robinson       339        7       6       1       7/1       100         †University of Kansas Medical Center*       New Orleans       N. Owens & W. R. Metz        339        2       1/1       100         #ayo Foundation       Rochester, Minn       G. B. New	(Month)
Franklin Hospital*1San FranciscoH. M. Blackfield $462$ 111 $7/1$ 100†University of Kansas Medical Center*Kansas City, KanD. W. Robinson $339$ 761 $7/1$ 100Charity Hospital of Louisiana*1New OrleansN. Owens & W. R. Metz $3,482$ 2 $7/1$ 2 $7/1$ 25Mayo FoundationConstructor, MinnG. B. NewNew6692	
†University of Kansas Medical Center*	
Hospital of St. Barnabas and for Women	0 5 2.50
Albany Hospital*1       Albany, N. Y	1.66 D 5
†University Hospitals★	1.66 5
Graduate Hospital of the University of Pennsylvania*       Philadelphia       R. H. Ivy       179       21       1       7/1         Jefferson Medical College Hospital       Philadelphia       T. A. Shallow       306       167       1       2         Pittsburgh Medical Center*1.66       Pittsburgh       Pittsburgh       Image: Conter *1.66       Image: Conter *1.66       Image: Conter *1.66	
University of Texas Medical Branch Hospitals Galveston, Texas T. G. Blocker $634$ $1,426$ $11$ $5$ $3$ $7/1$ $75$ #State of Wisconsin General Hospital*1Madison, WisW. Slaughter $381$ $$ $3$ $1$ $2$ $1/1, 7/1$ $25$	

#### 21. PREVENTIVE MEDICINE AND PUBLIC HEALTH

Standards are being prepared for the evaluation of residency training in public health. A preliminary list of approved facilities will be published in the 1951 Internship and Residency Number.

#### 22. PROCTOLOGY

The following services are approved by the Council and the American Board of Proctology. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appro-priate credit for training in these bospitals, 10 Assistant Residencies and Residencies, 18

Name of Hospital Nonfederal	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Mercy Hospital-Loyola University Clinics*1 Mayo Foundation Millard Fillmore Hospital*	. Rochester, Minn ] . Buffalo I	L. A. Buie H. C. Guess	234 	516 5	 1	•••	1 6 1	7/1  7/1	$25 \\ 92.50 \\ 50 \\$
Youngstown Hospital*1	Youngstown, Onio I	P. J. Fuzy	419	59	7	2	1	7/1	75

Numerical and other references will be found on page 1215.

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#### 22. PROCTOLOGY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Allentown Hospital* +Jefferson Medical College Hospital Temple University Hospital* <sup>1</sup> Pittsburgh Medical Center* <sup>1,69</sup> . Reading Hospital* <sup>1</sup> †Milwaukee County Hospital* <sup>1</sup>	Philadelphia Philadelphia Pittsburgh Reading, Pa	T. A. Shallow H. E. Bacon K. Zimmerman F. G. Runyeon	520 537 984 284 508 288	$114 \\ 2,864 \\ 1,019 \\ 505 \\ 345 \\ 980$	$     \begin{array}{r}             4 \\             4 \\         $	2 1 6  4 10	1 3  3 3	7/1 7/1 7/1 7/1 7/1 7/1	$     100 \\     50 \\     41.67 \\     100 \\     175.58   $

#### 23. PSYCHIATRY

# The following services are approved by the Council and the American Board of Psychiatry and Neurology. Hospitals, 231 Assistant Residencies and Residencies, 1,754 pu

H	ospitals, 231 Assistant R	esidencies and Residencie	s, 1,754						1	
Name of Hospital United States Army Letterman General Hospital* FFitzsimmons General Hospital* Army Medical Center <sup>15</sup>			566 17 17 17 17 17 17 17 17 17 17 17 17 17	7927 7928 7929 7929 7929 7929 7929 7929	::: Deaths	: : : Autopsies	Asst. Res. and 0510 Residencies Offered 8	1/2, 1/1 Beginning of 1/2, 1/1 Service (1950)	ωωω Approved Pro gram (Tears)	ыны Beginning Stipend (Month)
United States Navy U. S. Naval Hospital*1 U. S. Naval Hospital*7	Bethesda, Md Philadelphia	G. N. Raines F. F. Wildebush	1,414 	290		6	.8 	Varies 1/1, 7/1	$\frac{3}{2}$	n n
United States Public Health Service										
U. S. Public Health Service Hospital <sup>1</sup> U. S. Public Health Service Hospital <sup>1</sup>			3,856 2,499 2,664	652	21 13 20	18 4 9	$10 \\ 9 \\ 11$	7/1 7/1 7/1	2 2 2	n n n
Federal Security Agency										
St. Elizabeth's Hospital*1	Washington, D. C	W. Overholser	8,024	• • • • •	446	305	21	7/1	3	n
Veterans Administration										
Veterans Admin. Hospital <sup>1</sup>	Los Angeles Palo Alto, Calif Van Nuys, Calif Fort Lyon, Colo Augusta, Ga Downey, Ill. Hines, Ill. Knoxville, Iowa. Topeka, Kan Lexington, Ky Louisville, Ky. New Orleans. Perry Point, Md. Bedford, Mass Framingham, Mass Frat Custer, Mich. Gulfport, Miss Jefferson Bks., Mo Lyons, N. J. Cananda'gua, N. Y. New York City Northport, N. Y. Cleveland Coatesville, Pa Memphis, Tenn Waco, Texas Richmond, Va.	J. J. Prusmack J. Jacobs W. M. Gysin. W. V. Walsh. A. Rodriguez. F. G. Gerty. W. W. Bourke. E. Feldman. E. W. Straus. D. F. Moore. H. T. Posey. W. G. Reese. J. L. Hofman. S. Tartakoff. W. Bloomberg. J. L. Hofman. S. Tartakoff. W. Bloomberg. J. J. Blasko. A. L. Olsen. J. J. Blasko. A. K. Baur. A. K. Baur. A. R. Baur. C. Rennie. L. Halle. A. O. Hecker. E. Schmidhofer. W. L. Ford. B. Nagler.	$\begin{array}{c} 5,041\\ 2,838\\ 2,200\\ 258\\ 1,177\\ 1,410\\ 2,512\\ 3,377\\ 1,160\\ 4,96\\ 2,935\\ 1,870\\ 4,96\\ 2,935\\ 2,712\\ 9,76\\ 609\\ 2,935\\ 2,712\\ 9,76\\ 609\\ 1,998\\ 687\\ \dots\\ 718\\ 3,266\\ 787\\ 3,017\\ 7944 \end{array}$	 6,077 320  2,733  2,76  1,571 264  92  1,603 6,964  1,100  1,854	$\begin{array}{c} 137\\ 152\\ 40\\ 10\\ 29\\ 33\\ 242\\ 42\\ 24\\ 24\\ 11\\ 46\\ 55\\ 15\\ 48\\ 11\\ 75\\ 5\\ 5\\ 5\\ 7\\ 8\\ 1\\ 84\\ 44\end{array}$	$\begin{array}{c} 104\\ 94\\ 94\\ 23\\ 9\\ \\ \\ 10\\ 29\\ 10\\ 29\\ 10\\ 29\\ 10\\ 29\\ 10\\ 29\\ 3\\ 4\\ 4\\ 425\\ 9\\ 9\\ 2\\ 29\\ 3\\ 4\\ 4\\ 4\\ 25\\ 3\\ 3\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	3 34 40 ••• 9 1 9 8 3 3 95 4 6 2 31 2 22 9 8 8 8 16 4 6 20 12 12 4 3 8 4 18 8 8	$\begin{array}{c} 7/1\\ 1/1, 7/1\\ 1/1, 7/1\\ 1/1, 7/1\\ 1/1, 7/1\\ 1/1, 7/1\\ 1/1, 7/1\\ Varies\\ 7/1\\ 4/1, 7/1\\ 7/1\\ 7/1\\ 7/1\\ 7/1\\ 7/1\\ 7/1\\ 7/1\\$	<b>22323332311</b> 333283 <b>8</b> 3;3333	n n n n n n n n n n n n n n n n n n n
Nonfederal Jefferson-Hillman Hospital*1 Herrick Memorial Hospital*1 Compton Sanitarium <sup>1</sup> Livermore Sanitarium <sup>1</sup> Los Angeles County Hospital*1 Patton State Hospital 1 Langley Porter Clinic Hospital <sup>1</sup> Mount Zion Hospital* Stanford University Hospitals*1.7 University of California Hospital*1 Paseifie Colony <sup>1</sup> University of Colorado Medical Center Colorado State Hospital <sup>1</sup>	Berkeley, Calif Compton, Calif Imola, Calif Livermore, Calif Dos Angeles Patton, Calif San Francisco San Francisco San Francisco San Francisco S. Pasadena, Calif Spadra, Calif Denyer	A. E. Bennett.         G. E. Myers.         W. A. Oliver.         O. B. Jensen.         M. G. Carter.         O. L. Gericke.         K. M. Bowman.         N: Reider         G. S. Johnson.         K. M. Bowman.	$\begin{array}{c} 524\\ 326\\ 530\\ 5,400\\ 752\\ 7,596\\ 3,900\\ 290\\ 7\\ \dots\\ 625\\ 2,357\\ 1,012\\ 1,107\end{array}$	860 243  800 500 307  3,156 900 94 7,039 	$2 \\ 1 \\ 3 \\ 397 \\ 8 \\ 117 \\ 444 \\ 3 \\ \cdots \\ 5 \\ 74 \\ 18 \\ 454 $	$ \begin{array}{c}     1 \\     70 \\     1 \\     24 \\     96 \\     2 \\     \cdots \\     1 \\     54 \\     11 \\     222 \end{array} $	4 2 1 37 2 	7/1 7/1 7/1 1/1 7/1 Varies 1/1, 7/1 1/1, 7/1 	1 13	$\begin{array}{c} 50 \\ 50 \\ 250 \\ 255 \\ 300 \\ 165 \\ 255 \\ 50 \\ \cdots \\ 75 \\ 250 \\ 255 \\ 125 \\ 125 \\ 275 \end{array}$
Colorado State Hospital	. Hartford, Conn Middletown, Conn	C. C. Burlingame B. Simon	1,224 3,071 294	2,075 224	10 278	2 73			32	275 235 400
Grace-New Haven Community Hospital New Haven Unit (University Service)*1 Fairfield State Hospital 1 Norwich State Hospital 1 Delaware State Hospital 1	New Haven, Conn Newton, Conn	. F. Redlich J. E. Oltman M. C. Taylor	356 3,414 3,596 1,272	2,518 25 251 3,267	3 257 263 100	2 193 69 33	6	7/1 Varies Varies	2	40 235 235 125

Numerical and other references will be found on page 1215.

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# 23. PSYCHIATRY-Continued

Name of Hospital         Location         Chief of Service $\frac{1}{100}$
Gallinger Municipal Hospital*.Washington, D. C., G. J. Gordon. $3,500$ $47$ $12$ $13$ $7/1$ $1$ $100$ George Wn Uniton University Hospital*.Washington, D. C., W. Overholser $634$ $605$ $1$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $2$ $$ $100$
George Washington University Hospital**.       Washington, D. C.       W. Overbalez       63       -65       1        2          Dural Medical Center*.       Asginsta, G. L., K. G. Bedell.       49       63       71       12       24         Dural Medical Center*.       Angusta, G. H. M. Cherkey.       363       856       1        2       71       2       40         Alton State Hospital 1.       Anna, III.       C. D. Nobles.       2,221       244       301       24        1
$ \begin{array}{c} \text{University Hospital*}, \\ \text{Alton State Hospital}, \\ \text{Anna, III, C, D, Nobles, } \\ \text{Anna, State Hospital}, \\ \text{Anna, III, C, D, Nobles, } \\ \text{Cheage State Hospital}, \\ \\ \text{Cheage State Hospital}, \\ \\ Cheage State $
$ \begin{array}{c} Longon & Hopficial * \\ Line & Chicago \\ Mercy & Hopficial * \\ Michael Rese Hopficial * \\ Michael Rese Hopficial * \\ Chicago \\ R. R. Grinker. \\ Chicago \\ R. R. Grinker. \\ Z^{74} 5.906 1 \\ \\ Z^{74} 1 \\ Z^{74} 1$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Bit Like's Hospital*       Chicago       H. Brosin       169       7,753        9       7/1       3       100         Veterana Rehabilitation Cutter       Chicago       T. Stone       385        1       7/1       120         Vesterana Rehabilitation Cotter       Chicago       T. Stone       385        1       7/1       125         Vesterana Rehabilitation Cotter       Chicago       T. Stone       385        1       7/1       125         Vesterana Rehabilitation Cotter       C. K. Bush       4,656       100       158       29       Varies       200         Eigin State Hospital       Eigin State Schol and Colony 1       Kankakee III.       Eibert       8,013       2,063       103       226        200         Manteno State Hospital       Manteno III.       W. Fox.       4,701        81       8       9/1       156         Month Shore Healt Resort 1       Manteno III.       W. Haer       2,663       1,003       60       2       Varies       1         Noth Shore Healt Resort 1       Indianapolis       J. V. Cohn       25       6        3       111       2       3       3
VeteransRehabilitationCenterChicagoD. Signt12112312, 14141141142WesleyMemorialHospital <sup>1</sup> Dixon, Ill.C. K. Bush4,656100158291Varies1200ElginStateHospital <sup>1</sup> Elgin, Ill.E. Liebert8,6132,60553418018Varies3200[KankakeeStateHospital <sup>1</sup> Kankakee, Ill.G. M. Cowan1,6701,06529813641200[Lincoln StateHospital <sup>1</sup> Manteno, Ill.W. W. Fox.4,701371889/11150[PeoriaStateHospitalPeoria, Ill.W. H. Baer.2,6031,003610326200NorthShoreHealthResorta.J. V. Cohn.25611/11280North ShoreHealthHospital <sup>1</sup> Indianapolis.J. V. Cohn.25611/12375IndianapolisE. W. Mericle.7781,471211/12200North ShoreHeapital <sup>1</sup> IndianapolisJ. V. Cohn.25611/12375IndianapolisE. W. Mericle.7781,471211/11280NorwaysSanderium <sup>1</sup> IndianapolisJ. A. Larson2,27416627/1<1
Kankakee State Hospital 1.Kankakee III.G. M. Cowan.1,003206100(Lincoh State School and Colony 1.Manteno, III.M. W. Fox.1,003600100Manteno, III.W. Fox.4,7011839/11Peoria State Hospital 1.W. Fox.4,7011839/11Peoria State Hospital 1.W. W. Fox.4,7011839/11Peoria State Hospital 1.W. Fox.2,6172339/11Peoria State Hospital*Indianapolis.J. V. Cohn.25621/1,7/12North State Schopathic Hospital*Indianapolis.J. V. Cohn.25611/1,7/121/1,7/121/1,7/121/1,7/121/1,7/121/1,7/121/1,7/121/1,7/121/1,7/12
Manteon State HospitalManteno, III.M. Wallenberg2,6831,0036103262200Peoria State HospitalPeoria, III.W. H. Baer.2,6172636931/1, 7/12200North Shore Health Resort 1Winnetka, III.S. Liebman3873381062Varies1Central State HospitalIndianapolisJ. V. Cohn25631/12373IndianapolisE. W. Mericle7081,471291437/1380Norways SanatoriumIndianapolisE. W. Mericle7081,471291437/1380Norways SanatoriumIndianapolisE. W. Mericle7081,471291437/13200Logansport State HospitalLogansport, Ind.J. A. Larson2,2741665427/11291,63Iowa State Psychopathic Hospital*Iowa CityW. R. Miller3732,40287/13150Iousville General Hospital*Iousville, Ky.S. S. Ackerly6402,2255327/1225Charity Hospital of Louisiana*1New OrleansJ. W. Bick1,9541661342330Johns Hopkins Hospital*BaltimoreJ. C. Whitehorn2584,52111117/13
North Shore Health Resort 1.Winnetka, III.S. Liebman $387$ $338$ $10$ $6$ $2$ Varies $1$ Central State Hospital.IndianapolisJ. V. Cohn $25$ $6$ $375$ $375$ Indianapolis Ceneral Hospital*IndianapolisE. W. Mericle $798$ $1,471$ $29$ $375$ Logansport State Hospital 1.IndianapolisJ. A. Larson $2,274$ $143$ $7/1$ $2$ $270$ Logansport State Hospital 1.Iogansport, Ind.J. A. Larson $2,274$ $166$ $29$ $$ $2$ Cherokee State Hospital 1.Iowa CityW. R. Miller $373$ $2,402$ $87/1$ $810$ Iowa State Psychopathic Hospital 1.Iowa CityW. R. Miller $372$ $2,402$ $$ $87/1$ $1290$ Chariky Hospital of Louisant*1Howe CityW. R. Miller $372$ $2,402$ $$ $87/1$ $2375$ Louisville General Hospital*1Louisville, KyS. S. Ackerly $640$ $2,228$ $5$ $3$ $27/1$ $245$ Chariky Hospital of Louisant*1New OrleansJ. W. Bick $1,954$ $1065$ $13$ $4$ $2$ $$ $300$ Johns Hopkins Hospital*BaltimoreD. Ross $647$ $100$ $14$ $5$ $9$ $7/1$ $2$ $255$ Spring Grove State Hospital 1.Catonsville, MdH. Tuerk $3,309$ $63$ $151$ $37$ $7/1$ $2$ $375$ Springfield State Hospital 1.Gatonsville, M
Column for hospital ho
NotwaysSolution2.27416629292CherokeeStateHospital <sup>1</sup> Cherokee, IowaW. C. Brinegar1,6321465427/13150IowasStatePsychopathic Hospital <sup>1</sup> IowasW. R. Miller3732,40287/13150MenningerSanitarium <sup>1</sup> IowasCherokee, IowaW. R. Miller3732,40287/13150MenningerSanitarium <sup>1</sup> IowasTopeka, KanL. L. Robbins17024,60231/1,7/13275Louisville, General Hospital <sup>*1</sup> Iouisville, KyS. S. Ackerly6402,22s5327/1245Charity Hospital of Louisiana <sup>*1</sup> New OrleansJ. W. Bick1,9541651342300Johns HopkinsHospital <sup>*1</sup> New OrleansJ. C. Whitehorn2584,52111117/1341.66*Seton Institute <sup>1</sup> Santarium <sup>1</sup> BaltimoreJ. C. Whitehorn2584,52111117/12155Spring Grove State Hospital <sup>1</sup> Catonsville, MdD. M. Bullard1233302167/12155Springfield State Hospital <sup>1</sup> Sykesville, MdM. V. Beyer3,7152,3381575257/12166Sheppard and Enche Pratt Hospital <sup>1</sup> BostonG. Shomon
Cherokee State Hospital 1.       Cherokee, Iowa.       W. C. Brinegar. $1,652$ $140$ $54$ $2$ $171$ $1$ $150$ Menninger Sanitarium 1.       Iowa City.       W. R. Miller $373$ $2,402$ $8$ $7/1$ $2$ $750$ Louisville General Hospital *1.       Iouisville, Ky.       S. S. Ackerly. $640$ $2,225$ $5$ $3$ $2$ $7/1$ $2$ $45$ Charity Hospital of Louisana*1.       New Orleans.       J. W. Bick. $1,954$ $166$ $13$ $4$ $2$ $$ $300$ Johns Hopkins Hospital*.       New Orleans.       J. W. Bick. $1,954$ $166$ $13$ $4$ $2$ $$ $300$ type Paul Sanitarium *1.       New Orleans.       J. W. Bick. $1,954$ $166$ $13$ $4$ $2$ $$ $300$ type Paul Sanitarium *1.       Baltimore.       D. Ross $647$ $100$ $14$ $5$ $9$ $7/1$ $2$ $125$ Spring Grove State Hospital *1.       Catonsville, Md.       D. M. Bullard $123$ <td< td=""></td<>
Menninger Sanitarium 1.Topeka, Kan
De Paul Sanitarium*1
Johns Hopkins Hospital*
b) Difference       Boston       D. M. Bullard.       123       330       2       1       6       7/1       2       175         Springfield State Hospital <sup>1</sup> .       Sykesville, Md.       M. V. Beyer.       3,715       2,333       187       52       5       7/1       2       166         Sheppard and Encoh Pratt Hospital <sup>1</sup> .       Towson, Md.       H. M. Murdock.       423       87       9       4       6       7/1       2       150         Beth Israel Hospital <sup>1</sup> .       Boston.       G. Bibring       226       2,061       .       1       10/1       300         Boston State Hospital <sup>1</sup> .       Boston.       H. O. Solomon.       1,255       8,546       8       4       2
Springfield State Hospital 1Sykesville, MdM. V. Beyer $3,715$ $2,338$ $187$ $52$ $5$ $7/1$ $2$ $166$ Sheppard and Enoch Pratt Hospital 1Towson, MdH. M. Murdock $423$ $87$ $9$ $4$ $6$ $7/1$ $2$ $150$ Beth Israel Hospital*BostonG. Bibring $226$ $2,061$ $1$ $10/1$ $1$ $300$ Boston Fsychopathic Hospital*BostonH. C. Solomon $1,255$ $8,546$ $8$ $4$ $12$ $3$ $170$ Boston State Hospital*BostonE. V. Semrad $4,459$ $375$ $93$ $5$ $7/1$ $2$ $180$ Massachusetts General Hospital*BostonE. V. Semrad $4,459$ $277/1$ $1$ $83.33$ Peter Bent Brigham Hospital*BostonH. M. Fox $280$ $280$ $3$ $7/1$ $1$ $83.33$ Peter Bent Brigham Hospital*BostonH. M. Fox $280$ $280$ $3$ $7/1$ $1$ $Foxboro State Hospital 1Hospital 2Hawthorne, MassHagopian3,3432724922200$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Massachusetts General Hospital*
InstantisetusGentra HospitalBostonR. D. Adams1,1143492 $7/1$ 183.33Peter Bent Brigham Hospital*BostonH. M. Fox280 $27/1$ 12Foxboro State HospitalFoxboro, MassH. M. Fox222Hawthorne, MassFoxboro, MassBoston222Danyers State HospitalHawthorne, MassP. B. Hagopian3,343272492Varies2200
Foxboro State Hospital <sup>1</sup>
Danvers State Hospital 1 Hawthorne, Mass P. B. Hagoplan 5,545 212 W artes 2 values 2
Monson State Hospital
Taunton State Hospital 1
M. ASecon
Westboro State Hospital 1
Worcester State Hospital <sup>1</sup>
tst. Joseph's Retreat
Honey Ford Hospitals $1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 $
Wayne County General Hosp. and Infirmary* <sup>1</sup> Eloise, Mich L. S. Lipschutz
Traverse City State Hospital 1
University of Minnesota Hospitals*1,59, Minneapolis D. W. Hastings 1,014 6,946 2 2 24 7/1 3
Hadverter State Hospital Rochester Minn M. C. Petersen 2.493 170 52 4 1 300
State Hospital No. 1
Raineas Goyo General Robertal No. 2.       St. Joseph, Mo       O. Mullinax
Homer G. Philips Hospital*1. <sup>4</sup>
K. E. Britt $1,011$ $1,208$ $8i$ $25$ $0$ $i/i$ $3$ $$ St. Louis         L. H. Kohler $3,787$ 181         51         13 $7/1$ 2         200
Hastings State Hospital <sup>1</sup> ,
Lutheran Hospital <sup>1</sup>
New Hampshire State Hospital 1, Concord, N. H J. L. Smalldon, 3,518 254 331 55 2 1/1 2 135.75
New Jersey State Hospital <sup>1</sup>
New Jersey State Hospital
South Oaks, Long Island Home 1 Amityville, N. Y M. S. Titley 1/9 20 1 7/1, 9/1 1 120 Reacon N. Y C. L. Bennett 47 50 1 1 7/1 1 200
Matewan State Hospital
Binghamton State Hospital <sup>1</sup>
$V_{ingg}$ County Hognitals 1 Brooklyn
Edward J. Meyer Memorial Hospital*1 Buffalo
Central Islip State Hospital <sup>1</sup> Central Islip, N. Y D. Coreoran

# 23. PSYCHIATRY-Continued

	23. PSYCHI	ATRY—Continued							
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>s</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years) Beginning Stipend (Month)
Pinewood Sanitarium <sup>1</sup> Kings Park State Hospital <sup>1</sup>	Katonah, N. Y	L. Wender	270		2		1	7/15	1 175
Biver Creet Sepitarium	Kings Park, N. Y.	A. E. Soper	9,907	5,095	485	87	10	•••••	2  304.17
River Crest Sanitarium	Marcy N V	N D Black	$93 \\ 3.342$	1,372 99	$\frac{13}{260}$	30	29	9/1	1 250 2 304.18
Marcy State Hospital <sup>1</sup> Middletown State Homeopathic Hospital <sup>1</sup>	Midd'etown, N. Y	W. A. Schmitz	3,808	897	222	61	5	7/1	2 304.18 2 304
Bellevue Host., Lav. IIINew York Liniv **	New Vork (lity				:::	:::	••		3
Manhattan State Hospital <sup>1</sup> Mount Sinai Hospital <sup>*1</sup>	New York (lity	R Kantman .	3,960 189	$560 \\ 7,164$	921 1	180 0	$^{14}_{2}$	7/1	2 304 2 50
New York Hospital*1	New Vork City	0 Diethelm	273	6.862	$\hat{2}$	ĩ	13	7/1	$     3 50 \\     3 304 $
New York State Psychiatric Institute <sup>1</sup> Rockland State Hospital <sup>1</sup> †Stony Lodge Sanitarium <sup>1</sup>	New York City	N. Lewis	343	1,150	1	1	20	1/1, 7/1	3 304
Stony Lodge Sanitarium <sup>1</sup>	Ossining, N. Y.	B. C. Glueck, Jr.	8,090 100	4,350 950	326	106	22 2	7/1 9/1	2 300.16 1 150
ELUSON RIVER STATE HOSDIAL*	POURDREEDS E N. Y	W 12 17room	5,662	896	385	90	8	7/1	2 476.66
Creedmoor State Hospital	Queens Village, N. Y	H. A. LaBurt	6,673	3,420	321	51	9	Varies	2 304.58
Rochester State Hospital <sup>1</sup> Strong Memorial-Rochester Municipal Hosp.* <sup>1</sup> .	Rochester, N. Y.	J Romano	4,264 750	$9,391 \\ 4,615$	303 1	$\frac{56}{1}$	10 10	Varies 7/1	2 304 2 41.66
			638	1,369	3		4		2 304
bytacuse rsystendatine Hospital	Thiells, N. Y	17 I. O.N27	4,308	30	64	36	2	• • • • • • • •	1 300
Grasslands Hospital*1	Valhalla N V	F. J. O'Neill F V Rockwell	2,507 1,202	2,937 1,356	$\frac{192}{29}$	26 12	5 7	7/1	2 304.18 2 125
Pilgrim State Hospital 1	W. Brentwood, N. Y	H. J. Worthing	9,765	2,067	788	210	13		2 304.17
New IOIK HOSpital Westchester Division *	white Plains, N. Y	J. H. Wall.	760	• • • • •	9	4	9	7/1	3 125
Willard State Hospital <sup>1</sup>	Willard, N. Y	K. Keill	3,357 5,687	812 1,073	$\frac{277}{296}$	20 97	5 6	$\frac{9}{1}$ $\frac{1}{1}$	2 304 2 304.16
Harlen Valley State Hospital <sup>1</sup> Duke Hospital <sup>*1</sup> North Carolina Baptist Hospital <sup>*1</sup>	Durham, N. C	R. S. Lyman	355	1,894	1		10	7/1	3 83.33
North Carolina Baptist Hospital*1	Winston-Salem, N. C	L. J. Thompson	592	5,738	7	5	6	7/1	2 41.66
twindsor Hospital	Chagrin Falls, Ohio	J. H. Michols	797 566	••••	$^{12}_{7}$	2 2	2 1	7/1 7/1	1 150 1 90
Cincinnati General Hospital*1.50	Cincinnati	M. Levine	1,041	578	14	8	22	$\frac{7}{1}$	1 90 3
Cincinnati General Hospital <sup>*1.50</sup> . †Cleveland Clinic Hospital <sup>*1.7</sup> Cleveland State Hospital.	Cleveland	L. J. Karnosh				3	ï		2 135
Cleveland State Hospital Cleveland State Receiving Hospital	Cleveland	E. H. Crawfis	2,492 1,350	$376 \\ 552$	184 53	3 17	1	7/1 1/1, 7/1	252 2
University Hospitals <sup>*1</sup>	Cleveland	D. D. Bond	136	3,413			4	7/1	2 25
Columbus State Hospital Massillon State Hospital	Columbus, Oh.o	B. Kovity	3,077	822	205	91	8	7/1	2 266.66
Massilion State Hospital Harding Sanitarium <sup>1</sup>	Massillon, Ohio	A. G. Hyde	3,087 525	$1,054 \\ 3,564$	$\frac{215}{7}$	57	3 3	1/1,7/1 1/1,9/1	2 130 2 250
Central Oklahoma State Hospital 1	Norman, Okla.	D. W. Griffin	3,000		233	i			1 300
Oregon State Hospital	Salem Ore	D Brooks	2,850		349	152	2		2 150
Allentown State Hospital <sup>1</sup> Danyille State Hospital <sup>1</sup>	Allentown, Pa	H. F. Hoffman	2,925 2,877	761 1,371	$\frac{127}{138}$	$\frac{16}{36}$	13 9	Varies	2 257.50 2
Danville State Hospital <sup>1</sup> Harrisburg State Hospital <sup>1</sup> Norristown State Hospital <sup>1</sup>	Harrisburg, Pa	H. O. Eaton	2,990	511	179	54	5	7/1	2 357
Norristown State Hospital 1	Norristown, Pa	A. P. Noyes	5,127	1,825	313	93	18	• • • • • • •	<b>2</b> 357.50
Friends Hospital <sup>1</sup> Hospital of the University of Pennsylvania* <sup>1</sup>	Philadelphia	T. L. Dehne K. E. Appel	368	1,199 9,698	15 	7	7 8	7/1 Varies	2 200 2
Institute of the Pennsylvania Hospital '	Philadelphia	L. H. Smith	393	6,116		•••	12	7/1	3 250
Jefferson Medical College Hospital*	Philadelphia	B. L. Keyes	52	2,097		•••		••••	1
Pennsylvania Hospital, Department for Mental	Philadelphia	L H Smith	634	• • • • •	14	8	11	7/1	3 166.67
and Nervous Diseases <sup>1,48</sup> . Philadelphia General Hospital <sup>*1</sup>	Philadelphia Philadelphia	J. Stouffer	2,785	158	166	59	2	7/1	3 100.07
Philadelphia Psychiatric Hospital <sup>1</sup> Temple University Hospital <sup>*1</sup>	Philadelphia	N. W. Winkelman	460	1,480	8	• • •	5	7/1	2 100
St. Francis Hospital* <sup>1</sup>	Philadelphia	H. L. Mitchell	••••	$7,245 \\ 500$	95	25	5 4	$\frac{7}{1}$	$egin{array}{cccc} 3 & 75 \ 2 & 100 \ 2 & 50 \ 2 & 100 \ \end{array}$
St. Francis Hospital <sup>*1</sup> Pittsburgh Medical Center <sup>1,69</sup> Warren State Hospital <sup>1</sup>	Pittsburgh	R. A. Clark	336	2,701	6	3	12	8/1	3 272.50
Warren State Hospital <sup>1</sup>	Warren, Pa	R. H. Israel	$3,585 \\ 2,574$	$\frac{1}{70}$	$\frac{289}{172}$	30	10	7/1	2 257
Woodville State Hospital <sup>1</sup> State Hospital for Mental Diseases <sup>1</sup>	Howard, R. I	J. F. Regan	2,074 3,949	177	322	$\frac{16}{44}$	4 9	$\frac{7}{1}$	1 333 2 333.33
Butler Hospital <sup>1</sup> Charles V. Chapin Hospital <sup>1</sup>	Providence, R. I	D. G. Wright	305	1,643	20	8	7	7/1	2 175
Charles V. Chapin Hospital <sup>1</sup>	Providence, R. I	T. L. Greason	873 99	596 1 560	9	3	$\frac{2}{2}$	7/1	1 275
*Parkland Hospital*1	Dallas. Texas	G. Witt	351	1,560 531	<u>2</u>	2	2	$\frac{7}{7}$	2 35.41 1 50
Vanderbil University Hospital*1	Dallas, Texas	G. E. Witt	509		ĩ		ī	1/1, 7/1	2 300
University of Texas Medical Branch Hospitals Galveston State Psychopathic Hospital John Sealv* <sup>1</sup>	Galveston, Texas	S. R. Ewalt	2,117	4,473	21	11		7/1, 9/1	8 50
+Vermont State Hospital 1	Waterbury, Vt	R. A. Chittick	1,705		111	44	1	<b></b>	1 280
University of Virginia Hospital* <sup>1</sup> Medical College of Virginia Hospital Division* <sup>1</sup>	Charlottesville, Va	D. C. Wilson	515	1,483	3	2	6	• • • • • •	3 75
Western State Heghitul 1	Ft Stailagoom Weeh	D U Doe	$607 \\ 3,477$	2,387	$\frac{2}{350}$	$2 \\ 176$	3 7 91	 1,3/1,4/:	3
Eastern State Hospital <sup>1</sup>	Medical Lake, Wash	R. H. Southcombe	2,626	875	198	6	4	1, 3/1, 4/. 1/1, 7/1	2 200
Northern State Hospital <sup>1</sup>	Sedro Woolley, Wash	J. W. Doughty	627		208	.78	2	7/1	2 365
Northern State Hospital <sup>1</sup> Northern State Hospital <sup>1</sup> State of Wisconsin General Hospital <sup>*1</sup> Milwaukee County Hosp. for Mental Diseases <sup>1</sup>	Milwaukee	M, Kasak	$1,012 \\ 1,682$	842 1,173	$\frac{8}{34}$	$\frac{4}{23}$		1/1, 7/1 1/1, 7/1	3 25 2 150
Milwaukee Sanitarium <sup>1</sup> Queens Hospital <sup>*1</sup>	Wauwatosa, Wis	J. A. Kindwall		• • • · · ·	9	6	2		2
Queens Hospital*1	Honolulu, Hawaii	ĸ. D. Kepner	986	118	1	•••	.3	7/1	2 75

#### 24. PULMONARY DISEASES

The following services are approved by the Council and the American Board of Internal Medicine. Hospitals, 112 Assistant Residencies and Residencies, 372

Name of Hospital United States Army Fitzsimmons General Hospital*	Location Denver	Chief of Service C. W. Tempel	7 17 17 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19	<ul> <li>94 Outpatient</li> <li>95 Visits</li> </ul>	5 Deaths	& Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	1/1 Service (1950)	Beginning H Stipend (Month)
Federal Security Agency Freedmen's Hospital*1	Washington, D. C		165	6,577	51	20	3	7/1	n
Veterans Administration									
Veterans Admin. Hospital*1 Veterans Admin. Hospital 1 Veterans Admin. Hospital	Ft. Logan, Colo	T. K. Gleichman	526 283 625	4,121 2,607	35 9 125	$     \begin{array}{c}       28 \\       5 \\       65     \end{array} $	 	1/1, 7/1  1/1, 7/1	n n n

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J. A. M. A. April 15, 1950

# 24. PULMONARY DISEASES-Continued

24	. PULMONARY	DISEASES—Cor	ntinued	1					
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outnatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Mouth)
Veterans Admin. Hospital Veterans Admin, Hospital			$1,031 \\ 531$	850 700	63 22	$\frac{28}{20}$	1	$\frac{7}{1}$	n n
Veterans Admin, Hospital 1	Excelsior Springs, Mo	P. C. Bruce	541	480	28 73	16	3 2	1/1	<b>n</b> .
Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Staten Island, N. Y	V. F. Woolf	$1,153 \\ 367$	$378 \\ 150$	30	<b>44</b> 23	2	1/1, 7/1 7/1	n n
†Veterans Admin. Hospital           Veterans Admin. Hospital	Sunmount, N. Y	N. D'Esopo	801 2,710	436 5,134	29 171	$13 \\ 106$	3 1	1/1, 7/1 7/1	n n
Veterans Admin, Hospital Veterans Admin, Hospital	Brecksville, Ohio	K. E. Kimber	653	1,595	37	14	5 8	7/1	n n
Veterans Admin. Hospital 1	McKinney, Texas	•••••	193		25 21	19	9 1	7/1 2/1	n
Veterans Admin. Hospital Veterans Admin. Center	Milwaukee	R. A. Hemphill	$\frac{710}{583}$	$\frac{202}{917}$	31	12 23			n n
Nonfederal									
Los Angeles Sanatorium <sup>1</sup> Arrayo Del Valle Sanatorium <sup>1</sup>	Duarte, Calif	A. E. T. Rogers	436 521	776	24 25	8 0	$3 \\ 1$	7/1 7/1	250 100
Barlow Sanatorium 1	Los Angeles	H W Rosworth	204	2,836	1		2	7/1	100
Bret Harte Sanatorium <sup>1</sup> Olive View Sanatorium <sup>1</sup>	Olive View, Calif	C. E. Babcock	559 2,196	6,694	$\frac{37}{156}$	3 43	2 16	7/1	400 417
San Diego County General Hospital*1 San Francisco Hospital*1	San Diego, Calif	F. P. O'Hara	415 	2,569	43	16 	1 4	7/1 7/1	$\frac{200}{175}$
Santa Clara County Hospital* Fairmont Hospital of Alameda County 1	San Jose, Calif	C. Ianne	198 162	8,854 2,812	41 30	8 11	2	$\frac{7}{1}$	$235 \\ 145$
Tulare-Kings Counties Joint Tuberculosis							••		
Hospital <sup>1</sup> National Jewish Hospital <sup>1</sup>	Denver.	A. Hurst	$252 \\ 510$	1,652 3,122	11 26	6 17	3 5	1/1, 7/1 7/1	450 100
Gaylord Farm Sanatorium <sup>1</sup>	Shelton, Conn	E. J. Lynch	$\frac{452}{287}$	2,560 3,000	24 1	10	2 3	$\frac{1}{1}, \frac{7}{1}$ $\frac{6}{1}$	185 100
Tuberculosis Sanatorium (Glendale, Md., P. O.) <sup>1</sup>			967		102	48	8	7/1	200
+City of Chicago Municipal Tuberculosis Sanitarium			2,432	164,768					
University of Chicago Clinics*	Chicago	R. G. Bloch		2,085	284	128	6 	1/1, 7/1	125
Macon County Tuberculosis Sanatorium <sup>1</sup> Pleasant View Sanatorium	East St. Louis, Ill	W. S. Broker	$\frac{143}{181}$	$7,\!847 \\ 4,093$	8 32	8 1	1	1/1 1/1	$250 \\ 150$
Peoria Municipal Tuberculosis Sanitorium <sup>1</sup> Rockford Municipal Tuberculosis Sanatorium.	Peoria, Ill	<b>D</b> , <b>Morse</b>	169 259	2,216 3,710	19 23	9 3	1 1	5/1	250
Lake County Tuberculosis Sanatorium 1	Wankegan III	C K Petter	95 477	4,985	28 32	18 32	1	7/1	350
Boehne Tuberculosis Hospital <sup>1</sup> Indianapolis General Hospital <sup>*1</sup>	Indianapolis	W. S. Tucker	211	785 2,723	51	• • •	1	7/1	80
Sunnyside Sanatorium Healthwin Hospital <sup>1</sup>	South Bend. Ind	E. W. Custer	386 269	$1,514 \\ 1,225$	39 20	8 5	1 2	7/1 Varies	300 250
State Sanatorium <sup>1</sup>	Waverly Hills Ky	A B Mullen	737 725	3,059	$\frac{65}{107}$	22 11	$^{2}_{2}$	7/1	100 90
Western Maine Sanatorium	New Orleans	I. Adams	$\frac{834}{275}$	10,803 644	176 19	21 5	4	7/1	100
Baltimore City Hospitals* <sup>1</sup> Boston Sanatorium.	Deltimore	T V Lungaluttig	594		93	47	4	7/1	15
			1,015 410	2,113	124 59	10	8	•••••	
Westfield State Sanatorium <sup>1</sup>	Waltham, Mass	F. P. Dawson	$\frac{573}{122}$	19,484 4,375	36 33	19 2	2 3	7/1 7/1	370 430
American Legion Hospital 1	Worcester, Mass	H. K. Spangler	280 288	3,842	40 54	10	3 2 4	1/1 7/1	125 350
Herman Kiefer Hospital <sup>1</sup> Michigan State Sanatorium <sup>1</sup>	Datroit	P T (Chanman	1,840	55,281	223	112	9	7/1	385
ingnam Sanatorium	Lansing Mich	() J Stringer	653 444	3,018 18,622	44 20		5	Varies 7/1	615 200
Morgan Heights Sanatorium <sup>1</sup> William H. Maybury Sanatorium <sup>1</sup>	Northville Mich	W I Howard	$     180 \\     844 $	3,675	$\frac{14}{116}$	4 22	1 6	Varies 7/1	250 373
Noneming Sanatorium 1	Pontiac, Mich	C. P. Mehas	433 575	$1,635 \\ 3,977$	26 27	8 20	4 2 5	7/1	300
Glen Lake Sanatorium <sup>1</sup>	Oak Terrace, Minn	E. S. Mariette	1,029	34,780	69	35		1/1, 7/1	$150 \\ 125$
Mississippi State Tuberculosis Sanator.um Kansas City Municipal Tuberculosis Hospital.	Kansas City Mo	G K Landie	783 214	2,052 195	32 84	19	$\frac{1}{3}$	7/1 5/1	200 150
Homer G Phillips Hospital*1	Koch, Mo	G. D. Kettelkamp	882 276	738	100 57	41 8	9	7/1 7/1	153 98
Mount St. Rose Sanatorium <sup>1</sup> New Jersey Sanatorium for Tuberculosis	St. Louis	P. Murphy	351	1,937	28	11	1	7/1	35
Diseases Berthold S. Pollak Hospital for Chest Diseases	Glen Gardner, N. J	J. A. Smith F. Quigley	540 741	2,345 20,314	20 209	3 34	10 8	•••••	375
Bergen Pines, Bergen County Hospital <sup>1</sup> Essex County Sanatorium <sup>1</sup>	Ridgewood, N. J.	R. R. Little	688	10,094	77	11	1	1/1	166.60 200
Albany Hospital*1	Albany N V	R J Friekson	759 293	1,637	119 44	34 24	9 1	Varies 7/1	246.66 41.66
Montefiore Hospital Country Sanatorium <sup>1</sup> Kings County Hospital* <sup>1</sup>	Brooklyn	C. F. Hamilton	$230 \\ 1,220$	7,755	150	10	5 4	1/1, 7/1 7/1	100 130
Edward J. Meyer Memorial Hospital*1	Brooklyn	F. Murray	265 841	1,041	52 172	10 59	32	7/1 7/1	130 1C0
Nassau County Tuberculosis Hospital <sup>1</sup> Hermann M. Biggs Memorial Hospital <sup>1</sup>	Farmingdale N V.	J C Walsh	502	10,963	48	10	5		150
Triboro Hospital 1	Jamaica, N. Y.	R. H. Bennett	499 1,149	9,187 8,795	29 120	10 51	4 12	7/1	250 80
tNiagara Sanatorium <sup>1</sup> Bellevuo Hospital, Division I—			340	5,282	34	19	2	•••••	248
Columbia University* Lenox Hill Hospital*1	Now Vork (lity	17 Tracratin		1,345	<sub>i</sub>	· · · ·	'i	· · · · · · · · ·	50
Montefiore Hospital for Chronic Diseases*1	New York City	I. G. Epstein S. Rothbard	718 332	5,346	140 34	21 18	6	7/1	130
Morrisania City Hospital*1 St. Josephs Hospital for Chest Diseases	New York City	E H Ruhin	• • • •	· · · · · · ·	• • •		5 1	1/1, 7/1 7/1	50 80
Seton Hospital	New York City		720		51	15	4	7/1	175
Homer Folks Tuberculosis Hospital <sup>1</sup> Municipal Sanatorium <sup>1</sup>	Otisville, N. Y	J. S. Edlin.	$438 \\ 1,382$	9,025	41 5	20 2	4 7	7/1 1/1, 7/1	$300 \\ 150$
Iola-Monroe County Tuberculosis Sanatorium <sup>1</sup>	Ray Brook, N. Y Bochester, N. Y.	H. A. Bray E. Bridge	638 656	$6,185 \\ 18,791$	30 91	9 54	5	1/1, 7/1 7/1	266.66
Schenectady County Tuberculosis Hospital <sup>1</sup> Sea View Hospital <sup>1</sup>	Schenectady, N. Y Staten Island, N. V	J. M. Blake G. G. Ornstein	237 2,980	3,501 680	18 406	8 57	2	7/1	100
Trudeau Sanatorium <sup>1</sup> Grasslands Hospital* <sup>1</sup>	Trudeau, N. Y	E N Packard	433				25 3	1/1, 7/1 Varies	130 50
Jenerson County Sanatorium 1	Watertown, N. Y	S. E. Simpson	531 56	2,859 3,221	$\frac{62}{12}$	20 5	7 1	7/1 	125 175
North Carolina Sanatorium for the Treatment of Tuberculosis	McCain, N. C	J. S. Hiatt	1,081	2,811	120	27	6	1/1	50
								-, -	

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#### 24. PULMONARY DISEASES-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Dunham Hospital	Cincinnati	J H Skavlem	913	3,008	128	45	3	7/1	250
City Hospital*1			955	742	198	70	2	$\frac{1}{7/1}$	300
Benjamin Franklin Hospital			546	21,741	55	14	6	Varies	200
Sunny Acres, Cuyahoga County Tuberculosis			010	21,111	00	14	0	varies	200
Hospital <sup>1</sup>		H G Curtis	761	52,504	45	18	• 6	7/1	330
<sup>†</sup> Mahoning Tuberculosis Sanatorium <sup>1</sup>			387	1,281	47	$     18 \\     30   $	2	$\frac{7}{1}$	250
Eagleville Sanatorium for Consumptives 1			355		5	1	ź	7/1	150
Pennsylvania State Sanatorium for Tubercu-	Eagle ville, 1 a.,	A. 5. Conen	000	•••••	9	T	0	1/1	100
losis, No. 3	Hamburg Pa	C L Brown and							
10515, 110. 5	11amburg, 1 a	C. Detterich	825	829			2	7/1	347.50
Jefferson Medical College Hospital	Philadalphia				•••	•••	-		
Philadelphia General Hospital*1	Philadelphia	C Heiken	1.139	•••••	336	123	••	$\frac{7}{1}$	75
Tuberculosis League Hospital <sup>1</sup>			358	15,839	24	140	$\frac{1}{2}$	7/1	200
Oakville Memorial Sanatorium <sup>1</sup>	Oakville Tenn	J B Plum	724	562	103	12	$\frac{1}{2}$	•	150
Woodlawn Hospital <sup>1</sup>			227		42	24	1	$\frac{7}{1}$	50
Firland Sanatorium <sup>1</sup>	Soottlo	B Davies	1,654		95	43	2	7/1	150
Muirdale Sanatorium <sup>1</sup>	Milwoulzog	A V Caddon	1.085		95	29	$\frac{2}{2}$	.,	
Wisconsin State Sanatorium			268		11	29	3	•••••	250
<sup>+</sup> Leahi Hospital <sup>1</sup>			1.014	2,171	58	23	5	Varies	275
inent Hospital	Honoraia, Hawan	11. 11. Wanding.	1,011	2,11	90	20	5	varies	210

#### 25. RADIOLOGY

The following services are approved by the Council and the American Board of Radiology until July 1, 1951. As previously announced (J. A. M. A. May 14, 1949, p. 211) these services have been reviewed in collaboration with the American Board of Radiology to determine whether approval will be continued and to determine further the number of years of training in individual hospitals which the Board will accept in preparation for its certification examination. A revised list of approved residencies in Radiology will appear in the Educational Number of the Journal, scheduled for publication in the early fall. Physicians planning to apply for residency training in radiology to begin on or after July 1, 1951 should consult this list in making application for appointment. Hospitals, 375 Assistant Residencies and Residencies, 970

. H	ospitals, 375 Assistant i	Residencies and Residencies, 97							
Name of Hospital United States Army	Location	to gravity of Service Lugar	Roentgeno- graphic Exami- nations	X-Ray Treatments	Radium Treatments Asst Res and	Residencies Offered <sup>8</sup>	Beginning of Service (1950) Tameth of	Approved Pro- gram (Years)	Beginning Sti- pend (Month)
Letterman General Hospital* Fitzsimmons General Hospital* Army Medical Center* <sup>15</sup> HBrooke Army Medical Center* <sup>14</sup> Tripler General Hospital*	Denver Washington, D. C San Antonio, Texas	F. Y. LeaverRoent. H. I. AmoryRad. C. A. CraigRoent.	38,914 59,317 63,319 61,281 41,058	6,196 3,451 14,461 2,412 1,205	47 365 779 127	7 9 6 6	1/1, 7/1 1/1, 7/1 7/1 7/1 7/1 7/1	$2 \\ 1 \\ 3 \\ 1 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3$	n n n n
United States Navy									
<ul> <li>tU. S. Naval Hospital*</li></ul>	Oakland, Calif San Diego, Calif Great Lakes, Ill Bethesda, Md Chelsea, Mass St. Albans, N. Y.	K. H. Vinnedge Roent. R. C. DouthatRad. J. P. WoodRoent. M. W. MasonRoent. G. F. FraserRoent. S. F. WilliamsRoent.	24,313 32,264 18,250 27,282 25,584 26,688	5,253 3,666 4,525 713 2,232 2,465 2,260 1,900	264 211 65 15 11 6	4 2 2 3 • 2 3	Varies 1/1, 7/1	1 3 1 1  2 1	n n n n n n n
United States Public Health Service									
U. S. Marine Hospital*1	New Orleans	A. MayoralRad.	18,488	260	•••	1	7/1	1	n
tU. S. Marine Hospital*1	Baltimore	J. E. Wirth Rad.	18,594	5,884	114	3	7/1	1	n
U. S. Marine Hospital*1	Stapleton, S. I., N. Y	W. M. Sennott Roent.	35,972	2,422	•••	3	7/1	1	п
Federal Security Agency									
Freedmen's Hospital*1	Washington, D. C	C. H. Kelley	15,498	4,920	28	2	•••••	••	n
Veterans Administration									
Veterans Admin. Center*1 †Veterans Admin. Hospital Veterans Admin. Hospital*1	San Francisco	W. W. SaundersD.R.	51,526 19,238	12,982 213	268 6	7 2	1/1 7/1	3 1	<b>n</b> 11
Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Hospital †Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Center <sup>1</sup> †Veterans Admin. Center <sup>1</sup> Veterans Admin. Hospital †Veterans Admin. Hospital	Newington, Conn Washington, D. C Chamblee, Ga Hines, Ill Des Mo.nes, Iowa Wadsworth, Kan Wichita, Kan Louisville, Ky	C. F. IngersollD.R. A. G. AnsprengerRad, S. R. BersackRad, C. A. PriviteriRoent. F. L. HusseyRad, R. T. LevinD.R. W. HenkinRad, F. J. MantellD.R. R. E. HinesD.R. O. ShapiroD.R.	52,077 13,716 26,048 10,351 19,609 126,540 11,311 26,604 30,580 10,455 33,110	1,263 $$ $1,816$ $6,416$ $19,569$ $657$ $1,002$ $18,656$ $541$ $3,104$	25  18 4 191 11  20 30		1/1, 7/1 7/1 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1	1 1 2 1 3 1 1 1 1 1 1	n n n n n n n n n n
†Veterans Admin. Hospital 1.         †Veterans Admin. Hospital.         †Veterans Admin. Hospital.         Veterans Admin. Hospital 1.         *Veterans Admin. Hospital 1.         †Veterans Admin. Hospital 1.         *Veterans Admin. Hospital 1.	Fort Howard, Md Boston (West Roxbury) Framingham, Mass Dearborn, Mich	J. T. Brackin, Jr D.R.           E. Wissing D.R.           D. Kornblum Rad.           E. E. Levine D.R.           B. O. Loughlin and	32,075 10,503 16,418 24,000 28,844	4,304 37 1,942 60 2,676	2  2 	4 4	7/1 7/1 1/1, 7/1  7/1	1 1 1 1 <b>1</b> <b>1</b>	n n n n
Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital †Veterans Admin. Hospital †Veterans Admin. Hospital †Veterans Admin. Hospital †Veterans Admin. Hospital †Veterans Admin. Hospital †Veterans Admin. Hospital	New York City Staten Island, N. Y Cleveland Dayton, Ohio Portland, Ore Aspinwall, Pa Memphis, Tenn Nashyille, Tenn	A. Sheinmel         Roent.           E. K. Brunner         D.R.           M. D. Sachs         D.R.           F. A. Bavendam         R.           K. C. Hardesty         Roent.           G. H. Alexander         D.R.           W. H. Medel         D.R.           W. H. Medel         D.R.	46,781 22,639 68,838 29,859 35,293 39,163 19,470 23,230 43,292 7,076 1,224	3,600 3,334 13,444 2,901 4,120 0 4,718 1,862 4,855 1,671 123	$52 \\ 24 \\ 89 \\ 27 \\ 47 \\ 0 \\ 3 \\ 6 \\ 17 \\ 129 \\ 1$		7/1 7/1 7/1 7/1 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 1/1	·· 1 ·· 1 1 1 1 1	n n n n n n n n n n

Numerical and other references will be found on page 1215.

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# 25. RADIOLOGY—Continued

	25.	RADIC	LO	GY—Continued	l							
					l'ype of l'raining	Roentgeno- graphic Exami- nations	X-Ray Treatments	Radiun Treatments	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Sti- pend (Month)
Name of Hospital	Loca McVinney			Chief of Service		ല≕ മേല 26,566	2,119	47	<≊⊊ 3	° ≕x ) 7/1	⊶ಷಟಂ 1	щ д. n
†Veterans Admin, Hospital <sup>1</sup> †Veterans Admin, Hospital <sup>1</sup> †Veterans Admin, Hospital <sup>1</sup> Veterans Admin, Center <sup>1</sup> †Veterans Admin, Center <sup>1</sup>	Temple, Ter	C85		. Zimmerman	D.R.	19,935 13,100 30,261 35,600	2,113 45 516 2,785	···· ···· 1	3 2 2 2 3	7/1  7/1 1/1 7/1	1 1 1	n n n n
Nonfederal			_									
Carraway Methodist Hospital*	-	,	E	B. Teague	• • • • • • •	7,441	3,010	80		7/1	1	150
Jefferson-Hillman Hospital <sup>*1</sup> St. Monicas Hospital and Health Center <sup>*1</sup>	Birminghar Phoen X A	n, Ala	. В.	Carter	Rad.	26,436 5,410	9,444 1,919	120 14	4 1	1/1, 7/1 7/1	1	50 150
<sup>†</sup> Tuscon Medical Center <sup>*1</sup>	Tucson, Ari	Z	. A	Present	Rad.	4,822	511	26	 5	•••••		
University Hospital* <sup>1</sup> San Joaquin General Hospital* <sup>1</sup>	French Can	ıp, Calif	. A. I	M. Cove	Roent.	15,718 29,589	8,878 1,580	53 17	1	$\frac{7/1}{7/1}$	$\frac{3}{1}$	75 220
General Hospital of Fresno County*1 Seaside Memorial Hospital*1	Frenno, Cal Long Beach	if . Calif	. C. l . H.	L. Ould J. Prichard	Rad. Rad.	$12,860 \\ 11,290$	$1,112 \\ 5,796$	33	1 1	$\frac{7}{1}$	1 1	218 150
Seaside Memorial Hospital*1 Cedars of Lebanon Hospital*1	Los Angeles	8	. Е.	Freedman and L. Jaffee	Rad	16,367	8,437	75	2	7/1	1	75
Hospital of the Good Samaritan*1	Los Angeles		. R.	T. Taylor	Rad.	16,081	4,907			7/1	1	150
Los Angeles County Hospital*1 Queen of Angels Hospital*	Los Angeles		. L.	S. Goin	Rad.		8,331 4,128	457 49	$\frac{8}{1}$	Varies 7/1	$\frac{3}{1}$	$165 \\ 100$
St. Vincents Hospital*	Los Angeles	3. <b>.</b>	. K. W.	S. Davis L. Stilson	Rad. Rad.	$8,072 \\ 12,561$	$1,627 \\ 5,172$	35 352	1 4	7/1 7/1	3 3	100 120
White Memorial Hospital <sup>*1</sup> Highland Alameda County Hospital <sup>*1</sup> Permanente Foundation Hospital <sup>*1</sup>	Oakland, C	alif	H.	H. Jensen	Rad.	$14,362 \\ 24,878$	1,594 30,027	34 25	î		3	$135 \\ 125$
Collis P. and Howard Huntington Memorial					nau.	A1,010	30,021	20	••	•••••	•	140
Hospital*			- к	. S. Harrison	Roent.	9,582	2,400	53	1	7/1	2	130
Childrens Hospital*1 Franklin Hospital*1	San Francis San Francis		. G	King J. Williams	Rad. Roent.	6,295 11,345	$1,493 \\ 4,035$	53 1	1	$\frac{7}{1}$	$1 \\ 1$	50 100
Mount Zion Hospital* St. Francis Hospital	San Francis		, J	Levitin	Roent.	$6,217 \\ 13,723$	488 4,434	 81	i i		1	$\frac{50}{200}$
St. Francis Hospital	San Francis	800	Č.	S. Capp	Roent.	10,823	2,453	•••	1	1/1	 2	100
St. Mary's Hospital*. San Francisco Hospital* <sup>1</sup> . Stanford University Hospitals* <sup>1</sup> . University of California Hospital*	San Francis San Francis	20	н.	S. Kaplan	Rad. Rad.	$\frac{72,222}{12,643}$	3,278 3,940	33 107	6 5	$\frac{7}{1}$	$\frac{2}{3}$	175 50
University of California Hospital* Santa Clara County Hospital	San Francis San Jose C	:со alif	R.	S. Stone Von Saltza	Rad. Roent.	23,048 7,439	9,492 492	119 12	4 1	7/1	3 1	$\frac{75}{235}$
†Santa Barbara Cottage Hospital*	Santa Barb	ara, Calif	. М.	J. Geyman and		5,580			1			100
St. John's Hospital*			. J. (		Rad.	3,809	3,490 300	21 22	1	$\frac{7}{1}$ 9/1	::	150
St. Francis Hospital and Sanatorium Presbyterian Hospital*	Colorado S Denver	pgs., Colo	. V. К. 1	L. Bolton D. A. Allen	D.R. Rad.	$5,677 \\ 6,147$	3,845 640	9 43 3	1 1	$\frac{7}{1}$	3	125 75
Presbyterian Hospital* St. Luke's Hospital* University of Colorado Medical Center	Denver		. W.	P. Stampfli	Rad.	7,983	1,646	3	1	7/1	1	<b>4</b> 0
Colorado General Hospital* Denver General Hospital*1	Denver		M.	H. Levine	Rad.	25,758 22,152	2,131 600	44 5	7 3	7/1	3	75
Corwin Hospital*1	Pueblo, Col	0	. <u>Б</u> . (	Unfug	Roent.	9,190	163	• • •	1	$\frac{7}{1}$	$\frac{1}{2}$	75 75
Corwin Hospital*1 Bridgeport Hospital* Hartford Hospital	Bridgeport, Hartford, C	Conn	в. R. 2	M. Parmelee T. Ogden	Rad. Rad.	7,033 25,356	1,739 10,471	140 73	1 3	$\frac{7}{1}$ 7/1	1 3	100 50
Grace. New Haven Community						11,351	3,821	16	2	7/1	1	52
Grace Unit	New Haven, New Haven	Conn	H. R. S	M. Wilson	Rad. Roent.	$27,324 \\ 9,172$	$\frac{4,645}{2,437}$	130 37	4 2	$\frac{7}{1}$ $\frac{7}{1}$	$^{3}_{1}$	40 75
St. Mary's Hospital*1 Waterbury Hospital*1 Delaware Hospital*	Waterbury,	Conn	S. 4	Atkins		11,180	1,403	37	12		••	150
Delaware Hospital*	Wilmington	, Del	w.	M. Lattomus	D.R.	8,593 13,332	$1,491 \\ 3,370$	108	1	$\frac{7}{1}$	2	100 110
Wilmington General Hospital* Central Dispensary and Emergency Hospital* <sup>1</sup>	Washington	i, D. C	J. 1	E. Wissler	Rad.	5,836 11,665	$0 \\ 2,551$	11 28	2	7/1	 3	100
Doctors Hospital* Gallinger Municipal Hospital*1	Washington	ı. D. C	A. 1	C. Christie	Rad.	20,659 28,401	9,465 520	191 10	6 2	$\frac{7}{1}$	$\frac{3}{1}$	$125 \\ 100$
Garfield Memorial Hospital*1	Washington	ı, D. C	A. (	O. Hampton	Rad.	12,616	5,349	33 20	5	· · · · · · · ·	2	
Georgetown University Hospital* George Washington University Hospital*1	Washington	i, D. C i, D. C	w.	W. Stanbro	Rad.	15,057 11,124	2,881 1,901	40	3	7/1 7/1 7/1	ī	75 50
Sibley Memorial Hospital <sup>*1</sup> James M. Jackson Memorial Hospital <sup>*1</sup>	Miami, Fla.		М.	M. Greenfield	Rad.	9,580 22,119	1,664 4,085	$\frac{50}{32}$	2 1	7/1 7/1	3 2	100 60
Georgia Baptist Hospital <sup>1</sup> Grady Memorial Hospital <sup>*1</sup>	Atlanta, Ga		L. 1	Long	<b></b>	4,292 37,952	2,591 6,220	69 66	3 4	$\frac{1}{1}, \frac{7}{1}$	••• 3	75 20
Piedmont Hospital*1 †University Hospital*	Atlanta, Ga		G. 1	Hrdlicka	Rad.	5,249 17,884	787 2,042	•••	1 3	$\frac{1}{7/1}$	33	75 40
Emory University Hospital*	Emory Univ	ersity, Ga	T. 1	F. Leigh	Rad.	10,351	6,346	138	2	7/1	1	50
†Alexian Brothers Hospital Augustana Hospital★	Chicago		D.	S. Beilin	Rad.	$12,297 \\ 8,843$	$1,513 \\ 9,346$	•••	1 2	7/1 4/1	1 3	125 50
Cook County Hospital*1 †Edgewater Hospital*	Chicago		N. 1	S. Zeitlin	Roent.	93,464 11,144	$18,223 \\ 1,453$	171	8 1	$\frac{1}{1}, \frac{7}{1}$	$\frac{3}{1}$	85 200
Englewood Hospital* †Illinois Masonic Hospital* <sup>1</sup>	Chicago		A J. J	J. Rosenblate	Rad.	12,243	1,497 461	···. 6	ï	7/1	ï	50
*Lutheran Deaconess Home and Hospital*1 *Mercy Hospital-Loyola University Clinics*1	Chicago		F. 1	Hussey	Roent.	$11,398 \\ 15,865$	1,974 11,396	196	·	$\frac{7}{1}$ $\frac{7}{1}$	1 1	100
Michael Reese Hospital*1			R	A. Arens and						1/1		25
Mount Sinai Hospital* Northwestern University Medical Center Passavant Hospital*	-		J. A		Roent.	29,189 13,457 9,533	17,100 3,358 968	2,840  25	5 3	7/1	3 2 3	25 75
Presbyterian Hospital*	Chicago		F. 1	H. Squire	Rad.	42,402	6,337	53	4	•••••	3	25
Provident Hospital*1 †Ravenswood Hospital*1	Chicago		D. 3	L. Jenkinson	Rad.	4,383 9,542	2,525 1,937	$\frac{16}{}$	$\frac{3}{2}$	7/1	3 1	50 60
Research and Educational Hospitals*1 †St. Bernard's Hospital*	Chicago		R. /	<b>A. Harvey</b>	Rad.	44,937	13,129	380	6	7/1	$\frac{3}{1}$	55
+St. Joseph Hospital*1	Chicago		w.	E. Anspach	Roent.	17,234	1,129		1	7/1	1	
St. Luke's Hospital <sup>*1</sup> University of Chicago Clinics <sup>*</sup>	Chicago		Р. (	C. Hodges	Rad.	29,961 24,588	7,790 9,229	168	6 9	$\frac{7/1}{1/1, 7/1}$	3	100 25
Wesley Memorial Hospital*1 Woodlawn Hospital*1						28,274 4,771	2,355 1,217	47 6	3 1	7/1 7/1	$\frac{2}{1}$	25 150
Evanston Hospital* †St. Francis Hospital*	Evanston, I	11	R. (	G. Willy	Rad.	8,448 21,266	2,948 1,770	58 27	4	$\frac{7}{1}$ $\frac{7}{1}$	3 1	50
†Little Company of Mary Hospital*1	Evergreen P	ark, Ill	w.	W. Furey	D.R.	19,286	2,880	55	ï	7/1	1	75 100
<sup>†</sup> Methodist Hospital of Central Illinois <sup>*</sup> St. Francis Hospital <sup>*1</sup>	Peoria, Ill Peoria, Ill		F. ] P. ]	H. Decker R. Dirkse	Rad. Rad.	7,324 16,309	2,873 3,855	103 6	1	$\frac{11}{15}$ 7/1	$\frac{1}{2}$	$150 \\ 100$
•	,						,	-		• •		

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# 25. RADIOLOGY-Continued

	25. RADIO	LOGY-Continue	đ						
			8	no- Exami	ν <u>ρ</u>	s and	. jo	d Pro ears)	Sti- th)
			of ing 1	Roentgeno- graphic Exa nations	X-Ray Treatments	Radium Treatments Asst. Res. ar	ani (19	red Yea	nning Sti- (Month)
			pe o vinit	phis	tay atn	Radium Treatmen Asst. Res.	Offered Beginni Service	Approved gram (Yea	Beginnin, pend (Mo
Name of Hospital	Location	Chief of Service	Tyj Tra	R06 gra nat	X.R Tre	Rac Tre Ass	Ser Off	Api	Beg
+Clinie Hospital	Bluffton, Ind	W. S. Tirman	. Rad.	15,054	2,502	31	3 4/1, 8/1	1	100
St. Mary's Mercy Hospital* St. Margaret Hospital*		C. P. Galanti J. F. Larrabee	Roent.	10,52 <b>3</b> 7,652	$1,870 \\ 1,363$	$^{14}_{15}$	. 7/1 1	$\frac{1}{2}$	$150 \\ 175$
Indianapolis General Hospital*1 Indiana University Medical Center*1	Indianapolis Indianapolis	. L. A. Smith	Rad.	$19,312 \\ 24,646$	6,425 11,224	50	8 7/1 8 7/1	3	100 68.33
Methodist Hospital*1	Indianapolis	H. C. Ochsner	Rad.	22,534	6,698	60	2	3	200
†St. Elizabeth Hospital★ †Ball Memorial Hospital★1	Muncie, Ind	B. W. Stocking	Roent.	6,289 10,683	$2,058 \\ 3,272$		1 7/1 8 7/1	1 1	100 100
Iowa Methodist Hospital* <sup>1</sup> University Hospitals* <sup>1</sup>	Des Moines, Iowa	T. A. Burcham	. Rad. Rad	8,185 46,455	618 18,045		1 7/1 6	3	75 
University of Kansas Medical Center*	Kansas City, Kan	G. Tice	. Rad.	29,123	8,641	261	4 7/1	3	100
Wesley Hospital*1 †Louisville General Hospital*1	Louisville, Ky	N. C. Nash E. L. Pirkey	Rad.	8,434 28,328	$\frac{4,042}{3,068}$		$   \begin{array}{ccc}     1 & 7/1 \\     4 & 7/1   \end{array} $	ï	200 45
Norton Memorial Infirmary* †St. Joseph Infirmary*	Louisville, Ky	J. C. Bell		6,952 13,726	2,215 9,289	12 . 129		ï	75
Bantist Hognitel#1	Alexandria La	H O Barker	Rad.	6,820	6,449	380	1	• •	
Charity Hospital of Louisiana <sup>*1</sup> Ochsner Foundation Hospital <sup>1</sup>	New Orleans	E. H. Little	Rad.	$135,419 \\ 9,249$	68 <b>,</b> 562	565 1	3 7/1	$\frac{3}{1}$	$\frac{25}{125}$
Southern Baptist Hospital*1 Touro Infirmary*1	New Orleans	L. J. Bristow, Jr	Rad.	13,468	4,299 6,090		3 7/1 3 7/1 3 7/1	3 3	$150 \\ 17.50$
Shreveport Charity Hospital* Eastern Maine General Hospital*1	Shreveport, La	G. M. Riley	Rad.	18,684	9,241			3	60
Baltimore City Hospitals*1,	Bangor, Me Baltimore	H. A. Smith S. H. Macht	Rad.	10,242 35,58 <b>3</b>	2,235 1,980		l 7/1 1 7/1	ï	$\frac{50}{15}$
Baltimore City Hospitals*1 Johns Hopkins Hospital*1.17 tSinaj Hospital*	Baltimore	R. H. Morgan	., Rad. Roent.	$67,384 \\ 13,978$	10,006 689	204	3 7/1 1 7/1	3 1	$\frac{41.66}{25}$
Union Memorial Hospital*1	Baltimore	W. B. Firor	. Rad.	11,346				2	
University Hospital <sup>*1</sup> Beth Israel Hospital <sup>*1</sup>	Boston	S. Robins	. Rad.	23,795 14,264	$^{6,318}_{2,196}$	15	4 7/1 3 7/1	2	41,66
Boston City Hospital*1 Children's Hospital*1	Boston	M. Ritvo	. Rad.	80,322 21,493	4,317 1,870	60 7 	Varies	3 	110
Faulkner Hospital*	Boston	L. E. Hawes		6,129 20,000	519		l	 3	
Lahey Clinic Massachusetts General Hospital*	Boston				8,158	<i>.</i>			125 
Massachusetts Memorial Hospital <sup>*1</sup> New England Center Hospital <sup>1</sup>		G. Levene	Roent. Rad.	11,763 22,822	2,239 1,404	27		1 3	50 75
New England Deaconess Hospital	Boston	J. H. Marks	. Rad	$13,568 \\ 39,405$	4,894	166	5 7/1	2	135
Peter Bent Brigham Hospital* †St. Elizabeth's Hospital*	Boston	W. A. Carey	. Roent.	6,826	2,230		1 7/1	3	75
Cambridge Oity Hospital*	Cambridge, Mass.	F. W. O'Brien		$10,232 \\ 15,794$	$\frac{335}{1,549}$	3	l 7/1 l 4/1	1 1	75 100
Mount Auburn Hospital*1 †Lawrence General Hospital <sup>1</sup>	Lawrence, Mass	G. V. West	Rad.	12,449	4,551	18 .		1	
Newton-Wellesley Hospital*1 †Quiney City Hospital*	Quincy, Mass	W. S. Altman	., Roent.	$10,674 \\ 9,427$	$1,094 \\ 423$	3	L 7/1	$\frac{2}{1}$	$\frac{25}{150}$
Salem Hospital*1 Westfield State Sanatorium 1	salem, Mass	S. A. WIISOH	., nau.	9,889 11,715	$1,513 \\ 5,818$	18 53	3 Varies l 7/1	$\frac{3}{1}$	50 430
Memorial Hospital*1	Worcester Mass	W J Elliott	. Rad.	10,277 17,331	$2,054 \\ 2,400$	15 50	1 7/1	 3	$100 \\ 125$
St. Joseph Mercy Hospital*1 University Hospital*1	Ann Arbor, Mich	F. J. Hodges	Rad.	46,606	10,826	357 1	1 7/1	3	139.60
Leila Y. Post Montgomery Hospital* City of Detroit Receiving*1	Battle Creek, Mich	S. P. Barden I. D. Harris	. Roent.	7,327 46,627	1,559	46	3 7/1	2	150 189. <b>08</b>
City of Detroit Receiving*1 Grace Hospital*1 Harper Hospital*1	Detroit	H. A. Jarre L. Revnolds	Rad. Rad.	$24,731 \\ 25,895$	$6,184 \\ 20,715$	43 ; 510 .		3 3	75
Henry Ford Hospital*1	Detroit	H. P. Doub	. Rad.	$50,596 \\ 50,457$	$2,236 \\ 180$	186	5 7/1	3 1	200
Herman Kiefer Hospital <sup>1</sup> Mt. Carmel Mercy Hospital <sup>*1</sup>	Detroit	J. M. Grace	D.R.	15,451	2,430	24	7/1	1	332 150
Provident Hospital* †Wayne County General Hosp. and Infirmary* <sup>1</sup>	Detroit Eloise. Mich	N. R. Shippev.	. Rad.	17,472 27,788	$7,941 \\ 2.200$	243 25 197	7/1	3 1	140 235
Hurley Hospital*	Flint, Mich	D. R. Limbach	. Fad.	7,139 15,75 <b>4</b>	5,702 2,834	197 5 63 5		$\frac{3}{1}$	135 100
Heckley Hospital	Muskegon, Mich	L. E. HOHV	. Koent.	11,972	3,799	33 :		1	
Northwestern Hospital* Swedish Hospital*	Minneapolis	C. O. Hansen	Roent.	1,222	9,887	31		1 1	150 125
University of Minnesota Hospitals*1	Minneapolis	L. Rigler	. Rad.	36,965	10,708	580 1	7/1	- 3	125
Mayo Foundation St. Louis County Hospital*	Clayton, Mo	E. W. Spinzig	Rad.	8,964	704	1		3 1	92.50 80
<sup>†</sup> Kansas City General Hospital No. 1*	Kansas City, Mo	L. Scarpellino and D. S. Dann		21,913	1,872	76 2		1	50
Kansas City General Hospital No. 2	Kansas City, Mo	I. Lockwood		16,297		24	7/1	3	50
<sup>†</sup> Menorah Hospital <sup>★1</sup> Research Hospital <sup>★1</sup>				8,812 83,792	$2,040 \\ 11,555$	34 5 617 6		1 3	125 275
St. Joseph Hospital*	Kansas City, Mo	C. E. Virden	., Rad.	11,339	4,489	142	1/1	3	150
+St. Luke's Hospital★ Barnes Hospital★1				$10,334 \\ 41,370$	$1,380 \\ 12,842$	20 ± 201 10		$\frac{1}{3}$	75 25
Homer G. Phillips Hospital*1 Jewish Hospital*1				18,599 12,306	$1,608 \\ 6,077$	44 61 1		$\ddot{i}$	98 100
St. Louis City Hospital*1	St. Louis	D. Weir	. Rad.	42,806	2,913	156	5 7/1	3	
St. Luke's Hospital* St. Mary's Group of Hospitals*				$8,542 \\ 26,483$	$1,536 \\ 2,635$	139 157	7/1	3 3	75 35
Creighton Memorial, St. Joseph's Hospital*1	Omaha	J. F. Kelly	Rad.	25,597	2,551	27	8 7/1	3	
Nebraska Methodist Hospital* University of Nebraska Hospital*1	Omaha	H. B. Hunt	. Rad.	7,901 7,038	4,878 2,622	89	5 7/1	$\frac{1}{3}$	100 75
+St. Mary's Hospital <sup>1</sup> Mary Hitchcock Memorial Hospital* <sup>1</sup>	Reno, Nev	M. J. Thorpe	Roent.	3,035 20,409	10 <b>2</b> 3,683	149		$\frac{1}{2}$	500 150
+Atlantic City Hospital*	Atlantic City, N. J	R. A. Bradley	. Rad.	10,191	3,063	79.		••	50
<pre>#Jersey City Hospital*1 #Monmouth Memorial Hospital*1</pre>				36,839 5,374	$8,519 \\ 560$	196 s 26 l		$\frac{1}{1}$	35 150
Hospital of St. Barnabas for Women and				, -			- 7 -		-
Children★1 Newark Beth Israel Hospital★	Newark, N. J	N. J. Furst	. Rad.	7,978	4,975	1,923		$\dot{1}$	100
Newark City Hospital Orange Memorial Hospital*1	Newark, N. J	P. Santora		16,634 13,178	$2,640 \\ 6,153$	24 33		ï	60 100
Newcomb Hospital	Vineland, N. J	J. G. Cohen	. D.R.					1	
†Albany Hospital*1         †Beth-El Hospital*1	Brooklyn	M. Dannenberg	Roent.	21,433 8,871	$2,682 \\ 1,065$	162 78	l 7/1	1 1	$41.66 \\ 100$
Brooklyn Cancer Institute Brooklyn Hospital*1	Brooklyn	W. E. Howes	· • · · · · • • • •	7,597 11,278	7,118 1,893		1 7/1	$\frac{1}{2}$	75 75
biookiyii hospitaio	DIOUKIYU	5. H. WOLLWOILL	•• næu.	11,610	1,030	100	/1	#	

Numerical and other references will be found on page 1215.

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# 25. RADIOLOGY—Continued

	25. RADIO	LOGY—Continue	đ							
Name of Hospital	Location	Chief of Service	Type of Training <sup>12</sup>	Roentgeno- graphic Exami- nations	X-Ray Treatments	Radium Treatments	Asst. Res. and Residencies	Beginning of Service (1950)	Approved Pro gram (Years)	Beginning Sti- pend (Month)
Jewish Hospital*1	Brooklyn	M. G. Wasch	. Rad. (D. R.	19,918	3,372	81	3	7/1	3	30
Kings County Hospital*1	Brooklyn	B. Ehrenpreis	. {Ther.   Rad.	101,664	1,669	175	4	1/1, 7/1	13	80
Long Island College Hospital*1 †Maimonides Hospital*1	Brooklyn Brooklyn	A. L. L. Bell L. A. Held and L. Nathanson	. Rad.	18,646 6,036	5,220 719	68 17	3 2	7/1 7/1	3 1	50 75
Methodist Hospital*1 Buffalo General Hospital* Edward J. Meyer Memorial Hospital*1 Roswell Park Memorial Institute 1 Clifton Spring <sup>8</sup> Sanitarium and Clinic 1	Buffalo Buffalo Buffalo	G. C. Cramp G. C. Culver E. G. Eschner W. T. Murphy	. Rad. . Roent. . Rad.	29,880 22,700 34,621 8,032 5,946	1,541 9,268 3,798 49,143 1,799	123 168 31 721 114	2  3  2	7/1 	2 3 1	50 100 50
Meadowbrook Hospital*1 Queens General Hospital*1 (Charles S. Wilson Memorial Hospital 1 Mount Vernon Hospital 1. Pollorus Hospital 1.	Hempstead, N. Y Jamaica, N. Y Johnson City, N. Y Mount Vernon, N. Y	J. J. La Vine I. S. Startz B. D. Jay L. M. Bond	, Rad. , Rad. , Roent. , Rad.	9,089	2,743 6,978 1,801 993	12 46 31	1 3 1 1	7/1 7/1 7/1 7/1 7/1	2 2 1 1	134 125 200
Division IV-Open Division			Rad.		•••••	•••	••	•••••	1	•••
-		L. J. Friedman	D.R.	124,268 9,930	$8,214 \\ 2,820$	1,039 13	3 2	1/1, 7/1 1/1, 7/1		80 50
Beth Israel Hospital*1. Bronx Hospital*1. Flower and Fifth Avenue Hospitals*1. French Hospital* Goldwater Memorial Hospital*1. Hospital for Joint Diseases*1. Lebanon Hospital*1.	New York City New York City	<ul> <li>A. J. Tillinghast</li> <li>F. J. Borrelli</li> <li>E. M. Claiborne</li> <li>H. K. Taylor</li> <li>M. M. Pomeranz</li> <li>J. Bower and</li> </ul>	. Roent. . Rad. . Rad. . Roent. . Rad.	12,769 6,225 12,032 13,124 13,575 21,294	2,091 1,167 2,657 1,595 91 1,864	15 15  75  20	2 1 2 1 8 2	7/1 1/1, 7/1 7/1 7/1 7/1 1/1	2	75 200 100 65.41 40
Lenox Hill Hospital* <sup>1</sup> Lincoln Hospital* <sup>1</sup> Memorial Hospital <sup>1</sup> Metropolitan Hospital <sup>*1</sup> Monteflore Hospital for Chronic Diseases* <sup>1</sup>	New York City	E. Kraft R. Sherman	. Roent. . Rad. . D.R.	28,452 31,177 25,998	197 2,992 980 46,735	273 7 601	2 2 10 2	7/1 Varies 7/1 1/1, 7/1 7/1	1 1 2	100 50 80 15 80
Morrisania City Hospital*1 Mount Sinai Hospital* New York City Hospital*1 New York Hospital*1	New York City	S. F. Weitzner B. S. Wolf	. Rad. . Rad.	32,599 14,317 80,286	3,048 7,972 4 9,577	65 85 	6 1 5 2 5	1/1, 7/1 7/1  7/1 9/1	2 2 3 1 3	50 80 130 25
New York Polyclinic Medical School and Hospital* Presbyterian Hospital* <sup>1</sup> Roosevelt Hospital* <sup>1</sup> St. Luke's Hospital*	New York City New York City New York City	R. Golden            C. Smith            H. F. Hempel	, Rad. , Rad. , Rad.	8,960 85,696 27,208 28,363	1,952 20,557 2,679 4,345	26 377	2 11 8 3	7/1 1/1, 7/1 7/1 7/1	2 3 3 2	50 41.66
tSt. Vincent's Hospital*1. Sydenham Hospital*1. University Hospital* United Hospital. Geneseo Hospital*1. Rochester General Hospital*1. tSt. Mary's Hospital*1.	New York City New York City New York City	J. Moseley C. Gottlieb	. Rad. . Roent. . Rad. Roent	23,438 6,355 10,846 8,948 15,016 20,007	3,362 391 5.986 2,904 1,358 6,326	46 18 573 16 28 25	2 1 3 1 1 2	7/1 7/1 1/1 7/1 7/1 7/1	1 2 1 1 3	50 130 80 100 91.66 55
Strong Memorial Rochester Municinal				23,418	1,756 6,776	18 226	2 8	7/1 7/1	1 3	125 41,6 <b>6</b>
Hospitals*1 Ellis Hospital*1 \$couse Irving Hospital*. Grasslands Hospital*1	Schenectady, N. Y Staten Island, N. Y Syracuse, N. Y	<ul> <li>K. L. Mitton</li> <li>A. V. Shapiro</li> <li>C. F. Potter</li> <li>A. G. Dabbia</li> </ul>	. Roent. . D.R. . Roent. . Pad	11,116 19,475 5,611 15,544	1,334  393	  58	1 1 1 3	7/1 7/1 7/1	1 1 1	125 130 125
Charlotte Memorial Hospital* <sup>1</sup> Duke Hospital* <sup>1</sup> Watts Hospital* <sup>1</sup>	Charlotte, N. C Durham, N. C	W. C. A. Sternbergh R. J. Reeves	. Rad. . Rad.	15,544 12,123 55,054 24,683	4,039 1,981 9,941 7,571	55 266 97	3 1 7 1	7/1 7/1 7/1 7/1	3 1 3 3	125 75 83. <b>33</b> 50
<ul> <li>Watts Hospital<sup>**</sup></li> <li>+City Memorial Hospital<sup>1</sup></li> <li>North Carolina Baptist Hospital<sup>*1</sup></li> <li>†Bismarck Hospital</li> </ul>	Winston-Salem, N. C Winston-Salem, N. C	H. S. Adams J. P. Rousseau	. Roent. . Rad.	16,511 24,910 20,535	1,954 3,910 2,501	21 83 52	1 4 2	7/1 7/1	3 1 3 1	150 41.6 <b>6</b> 200
City Hospital* Peoples Hospital*	Akron, Ohio	F. T. Moore	. Rad.	30,962 10,248	10,286 6,598	122 46	2 1	7/1	3 1	100
Aultman Hospital* †Mercy Hospital* Cincinnati General Hospital*	Canton, Ohio	S. Larson J. J. Douglas H. G. Reineke and	Rad.	12,017 20,948	2,656 3,406	25 76	ï	7/1	ï	100
Jewish Hospital* <sup>1</sup> City Hospital* <sup>1</sup> Cleveland Clinic Hospital <sup>1</sup>	Cleveland	H. Hauser	Rad. Rad.	39,260 16,164 28,289 84,549	1,705 2,116 6,208 8,330	70 63 110 223	8 1 6 9	7/1 7/1 7/1 7/1	3 3 3 3	60 60 135
<sup>†</sup> Lutheran Hospital <sup>*1</sup> <sup>†</sup> Mount Sinai Hospital <sup>*1</sup> <sup>†</sup> St. Alexis Hospital <sup>*1</sup>	Cleveland	J. A. Groh H. A. Mahrer	. Rad. . Rad.	8,233 14,459 11,017	3,242 2,571	223 20 30	1 2 1	7/1 7/1 7/1 7/1	1 1 1	135 50 100 75
St. John's Hospital* St. Luke's Hospital* St. Vincent's Charity Hospital*	Cleveland	D. Steel D. D. Brannan	Rad.	8,721 25,831 12,858	3,434 4,597 1,353	30 18	1 3 2	7/1 6/25 7/1	 3 1	100 60 50
University Hospital* Obio State University Hospital*1 †Miami Valley Hospital*1	Cleveland Columbus, Ohio	H. L. Friedell H. J. Means	. Rad. . Rad.	32,064 21,000 14,189	8,474 5,717 2,487	250 60 70	5 5 2	7/1 7/1 7/1	3 3 1	25 50 75
St. Elizabeth's Hospital* †St. Vincent's Hospital*1 †Youngstown Hospital*1	Dayton, Ohio Toledo, Ohio	H. Snow C. E. Hufford J. Heberding and	. Rad.	9,328	•••••	39	ï	7/1	'n	····
University Hospitals* Providence Hospital St. Vincent's Hospital University of Oregon Medical School	Oklahoma City Portland, Ore	E. E. Baker P. E. Russo S. Rees	, Rad. , Roent.	37,476 18,724 10,021 12,181	9,760 11,567 2,115 3,708	57 160  23	3 3 1 1	7/1 7/1 7/1 7/1	1 1 1 3	75 35 75 75
Hospitals and Clinics* <sup>1</sup> Abington Memorial Hospital* <sup>1</sup> Allentown Hospital* Bryn Mawr Hospital*	Abington, Pa Allentown, Pa	J. D. Zulick W. C. Troxell	. Rad.	31,095 16,083 10,598 16,982	3,795 2,571 1,536 4,204	24 84  161	4 2 1 13	7/1 7/1 7/1	3 3 3 3	75 50 100 80
Geo. F. Geisinger Memorial Hospital and Clinic* St. Vincent's Hospital*	Erie, Pa	R. D. Bacon	. Rad.	12,336 9,430	2,073 950	$55 \\ 26$	2 1	7/1 7/1	3 1	75 50
†American Oncologic Hospital <sup>1</sup>	Philadelphia	W. A. Newcomet	) Ther. • { Rad.	1,740	8,927	193	2	7/1	1	100

#### 25. RADIOLOGY-Continued

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	25. RADIO	LOGY—Continued								
Name of Hospital	Location	Chief of Service	Type of Training <sup>12</sup>	Roentgeno- graphic Exami- nations	X-Ray Treatments	Radium Treatments	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1949)	Length of Approved Pro- gram (Years)	Beginning Sti- pend (Month)
Episcopal Hospital*1 +Frankford Hospital*1 +Germantown Dispensary and Hospital*1 Graduate Hospital of the University of	Philadelphia Philadelphia Philadelphia	D. A. Sampson M. T. Woodruff B. R. Young	Rad. Rad. Rad.	12,687 8,199 10,083	2,579 267 1,872	83 24 24	1  1	7/1 7/1 7/1	$2 \\ 2 \\ 1$	200 50
Pennsylvania*	Philadelphia	J. S. Lehman H	Rad.	19,122 19,996 100,909	4,815 2,158 23,332	$156 \\ 488 \\ 90$	$8\\4\\21$	7/1 9/1	3 2 3	50
Pennsylvania*1	Philadelphia	J. H. Vastine	Ther.	7,840	1,438	48	1	7/1		100
Jeanes Hospital <sup>1</sup> Jefferson Medical College Hospital <sup>*</sup> Jewish Hospital Lankenau Hospital <sup>*1</sup> Morey Douglass Hospital <sup>*1</sup> Mount Sinai Hospital <sup>*1</sup> *Nazareth Hospital Pennsylvania Hospital <sup>*</sup> Philadelphia General Hospital <sup>*1</sup> Presbyterian Hospital <sup>*</sup> Temple University Hospital <sup>*1</sup> Monteflore Hospital <sup>*1</sup> Monteflore Hospital <sup>*1</sup> * Hospital <sup>*1</sup> Monteflore Hospital <sup>*1</sup> Pittsburgh Medical Center <sup>69</sup> Western Pennsylvania Hospital <sup>*1</sup>	Philadelphia. Philad	P. C. Swenson.         I           J. G. Cohen.         I           M. M. Meyers.         I           R. F. Minton.         I           L. Eddiken         H           J. S. Fetter.         I           P. A. Bishop         I           B. P. Widmann         I           B. P. Widmann         I           J. A. Lame.         I           W. E. Chamberlain.         I           J. A. L. McCullough.         I           M. Goldsmith         I           U. H. Osmond         I	Rad. Rad. Rad. Rad. Roent. Rad. Rad. Rad. Rad. Rad. Rad. Rad. Rad	$\begin{array}{c} 1,882\\ 46,864\\ 13,598\\ 11,727\\ 2,344\\ 9,712\\ 10,996\\ 16,682\\ 32,968\\ 10,247\\ 31,658\\ 26,992\\ 10,493\\ 39,774\\ 27,307 \end{array}$	$\begin{array}{c} 3,878\\ 17,692\\ 4,727\\ 1,943\\ 6\\ 551\\ 1,861\\ 2,298\\ 10,971\\ 3,050\\ 5,245\\ 6,779\\ 2,126\\ 3,444\\ 3,741 \end{array}$	$\begin{array}{c} 43\\ 760\\ 107\\ 62\\ \dots\\ 79\\ 34\\ 118\\ 203\\ 13\\ 55\\ 140\\ \dots\\ 21\\ 148 \end{array}$	$ \begin{array}{c} 1 \\ 9 \\ 3 \\ \cdots \\ 2 \\ 1 \\ 2 \\ 9 \\ 2 \\ 7 \\ \cdots \\ 1 \\ 6 \\ \end{array} $	1/1           7/1	2 3 2 2 3 2 2 3 1 3 2 2 3 1 3 1 3 1 	75 75 50 100 50 100 20 75  50 100 50 100 41.67
Robert Packer Hospital* †Chester County Hospital* †Reading Hospital*1 †Columbia Hospital*1 Roger Williams General Hospital* †Columbia Hospital*1 Baptist Memorial Hospital* John Gaston Hospital*1 Methodist Hospital*1 Vanderbilt University Hospital*1 Hospital*1 Baylor University Hospital*1 Hospital*1 Parkland Hospital*1 Methodist Hospital*1 Methodist Hospital*1 Parkland Hospital*1	Sayre, Pa West Chester, Pa Reading, Pa Providence, R. I Providence, R. I Charleston, S. C Columbia, S. C Memphis, Tenn Memphis, Tenn Nashville, Tenn Dallas, Texas Dallas, Texas Dallas, Texas	E. Euphrat	Rad. Rad. Roent. Rad. Roent. Rad. Rad. Rad. Rad. Rad. Rad. Rad. Rad	$\begin{array}{c} 14,830\\ 8,976\\ 6,961\\ 10,471\\ 9,372\\ 23,960\\ 12,703\\ 6,208\\ 12,875\\ 14,269\\ 17,520\\ 12,863\\ 7,684\\ 42,967\\ \end{array}$	$5,588 \\ 4,039 \\ 2,778 \\ 4,751 \\ 1,769 \\ 3,113 \\ \dots \\ 4,380 \\ 20,229 \\ 3,063 \\ 4,246 \\ 4,222 \\ 3,471 \\ 4,056 \\ 1,054 \\ 2,344 \\ \end{pmatrix}$	$\begin{array}{c} 63\\ 20\\ 4\\ 57\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $		9/1 7/1  7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	33. 1. 1. 31. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	$\begin{array}{c} 100\\ 150\\ \dots\\ 50\\ \dots\\ 50\\ 75\\ 75\\ 35.41\\ 50\\ 75\\ 50\\ \end{array}$
All Saints Hospital University of Texas Medical Branch Hospitals John Sealy Hospital* <sup>1</sup> Hermann Hospital* <sup>1</sup>	Fort Worth, Texas Galveston, Texas Houston, Texas	A. L. Roberts J. C. RudeF L. M. Vaughan	Rad.	33,983  7,467	4,177	 39  18	 5 	7/1, 9/1	•••	50
M DL Anderson Hospital for Research Cancer St. Joseph's Infirmary	Houston, Texas Houston, Texas San Antonio, Texas Wichita Falls, Texas Salt Lake City Burlington, Vt Burlington, Vt Charlottesville, Va Norfolk Va	P. E. Wigby	Rad. D.R. Rad. Aad. D.R. Rad. Rad. Roent.	$18,152 \\ 12,159 \\ 49,073 \\ 5,103 \\ 10,465 \\ 5,036 \\ 9,728 \\ 33,104 \\ 7,261$	$\begin{array}{c} 4,372\\ 1,176\\ 6,601\\ 387\\ 2,091\\ 1,091\\ 4,186\\ 9,886\\ 1,904 \end{array}$	$\begin{array}{c} \dots \\ 125 \\ 36 \\ \dots \\ 14 \\ 9 \\ 1 \\ 249 \\ 117 \\ 45 \end{array}$	2 3 1	6/1 7/1  7/1 7/1 7/1 7/1	1 1 1 1	150 110 50 400  50 50 50
Medical College of Virginia Hospital Division*1 †Swedish Hospital (Tumor Clinic)*1	Richmond, Va	L. B. Waters I F. B. Mandeville	Rad.	7,821 25,301	6,124 5,140	287 167		7/1		125 
Virginia Mason Hospital*1 †Sacred Heart Hospital*1	Seattle Spokane, Wash	T. Carlili M. Harris and G. Bracher	 Rad.	1,075  7,690	7,884  665	238  30	1	7/1 7/1	1 3 1	$\begin{array}{c} 100\\75\\125\end{array}$
Methodist Hospital <sup>*1</sup> State of Wisconsin General Hospital <sup>*1</sup>	Madison, Wis	<ul> <li>W. L. Waskow</li> <li>E. A. Pohle and</li> <li>L. W. Paul</li> </ul>	D.R. Rad.	10,454 38,777	1,794 8,535	 156	••	7/1 1/1, 7/1	1	120 150 25
St. Joseph's Hospital* Columbia Hospital* †Evangelical Deaconess Hospital* †Milwaukee County Hospital*1 †Milwaukee Hospital*1 {Queens Hospital*1	Milwaukee Milwaukee Milwaukee Milwaukee	J. M. Wiekham S. A. Morton A. M. Melamed J. L. Marks H. W. Hefke	D.R. D.R. R. R. R	3,507 31,629 11,626 35,355 19,919 6,376	1,578 2,990 2,013 1,829 10,596 2,400	18  24 23 175 14	1 1 3 1 1	7/1 7/1 7/1 7/1 7/1 7/1 7/1	3 3 1 1 1 1	75 175.58 75

#### 26. SURGERY

The following services are approved by the Council and the American Board of Surgery. Hospitals designated by an asterisk offer approved training in Surgery of less than three years' duration, which is integrated with or contributory to a fully approved program. Hospitals, 451 Assistant Residencies and Residencies, 3,742

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. an Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pr gram (Years	Beginning Stipend (Month)
Letterman General Hospital*	San Francisco L	. D. Heaton	1,384	3,823	30	26	11	1/1, 7/1	3-4	n
Fitzsimmons General Hospital*			2,165	1,688	53	45	13	1/1, 7/1	3-4	n
Army Medical Center* <sup>15</sup>			1,074	6,102	15	14	16	7/1	3-4	n
Brooke Army Medical Center*14			3,712	5,049	65	42	21	7/1	3-4	<b>n</b> :-
Gorgas Hospital*			2,428	8,826	35	<b>24</b>	8	7/1	3-4	<b>n</b> .
Tripler General Hospital*	Moanalua, Hawaii D	. M. Walker	7,685	30,711	10	9	9	7/1	3	n

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# 26. SURGERY-Continued

	26. SURG	ERY—Continued								
Name of Hospital United States Navy U. S. Naval Hospital* U. S. Naval Hospital*	Oakland, Calif San Diego, Calif Great Lakes, 111 Bethesda, Md Chelsea, Mass St. Albans, N. Y	E. H. Dickinson T. G. Hays E. S. Lowe H. A. Gross C. G. Glegg H. G. Young	studiente 1,200 1,	0,485,00 1,402,00 1,402,00 1,402,00 1,427 1,500 1,427 1,500 1,427 1,500 1,427 1,500 1,427 1,500 1,427 1,500	superior of the second	5335101455214 5335101455214	Asst. Res. and 0.9.9.0.9.8.2.1.9. Residencies Offered 8	Beginning of Service (1950) Aries Service (1950)	Length of Herene * Herene Approved Pro Eram (Years)	ичичичи Beginning Stipend (Month)
U. S. Marine Hospital* U. S. Marine Hospital*1 U. S. Marine Hospital*1 U. S. Marine Hospital* U. S. Marine Hospital* U. S. Marine Hospital* U. S. Marine Hospital*1	New Orleans Baltimore Boston Detroit Stapleton, S. I., N. Y	O. C. Williams           J. D. Lane, Jr           H. D. Fishburn           M. B. Noyes           H. L. Skinner	2,708 2,987 2,211 1,187 1,384 6,928 2,744	9,474 9,250 7,024 2,748  16,508 13,018	47 19 15 8 18 90 28	$27 \\ 11 \\ 12 \\ 5 \\ 10 \\ 56 \\ 22$	4 6 7 4 3 10 6	7/1 7/1 7/1 7/1 7/1 7/1 7/1	333333	n n n n n
Federal Security Agency Freedmen's Hospital*1	Washington, D. C	C. R. Drew	1,182	8,904	48	25	10	7/1	4	n
Veterans Administration	,		,	,				-,-	-	
Veterans Admin. Hospital. Veterans Admin. Genter*1. Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital. Veterans Admin.	Los Angeles	W. P. Longmire           J. W. Martin           J. A. Weinberg           P. M. Ireland           A. Hurwitz           J. G. Lee           M. H. Todd	$\begin{array}{c} 1,231\\ 1,419\\ 1,323\\ 1,967\\ 1,981\\ 2,150\\ 1,642\\ 5,729\\ 2,672\\ 4,038\\ 1,654\\ 2,008\\ 2,151\\ 1,580\\ 2,151\\ 1,580\\ 2,151\\ 1,580\\ 2,929\\ 1,683\\ 4,242\\ 2,008\\ 2,509\\ 1,635\\ 3,640\\ \dots\\ 943\\ 8,640\\ \dots\\ 943\\ 612\\ 1,318\\ 1,901\\ 3,166\end{array}$	2,756 3,010 5,965 1,925 3,841 2,407 1,223  2,836 1,097 555  2,836 1,097 555 1,097 1,398 6,114 3,516  2,170 4,267 2,071 5,15 6,500  7,188  7,188  2,938 	$\begin{smallmatrix}&&5\\&5\\&2&15\\&2&19\\&8&95\\&6&7\\&4&5&7\\&8&9&5\\&1&1&5&18\\&2&3&5&7\\&1&7&7&3&0\\&1&4&3&9\\&1&0&4&3&2&9\\&1&0&4&3&2&2\\&1&0&4&3&2&2\\&1&0&4&3&2&2\\&1&0&4&3&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2&2\\&1&0&4&3&2&2\\&1&0&4&3&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2&2&2&2\\&2&1&0&2&2&2&2&2&2&2&2&2&2&2&2&2&2&2&2&2$	$\begin{smallmatrix} & \cdot & 3\\ & \cdot & 3\\ & 1 & 2 & 1 \\ & 2 & 1 & 2 \\ & 5 & 5 & 7 & 7 \\ & 5 & 5 & 7 & 7 \\ & 5 & 5 & 5 & 7 \\ & 7 & 7 & 5 & 5 \\ & 5 & 7 & 7 & 7 \\ & 5 & 5 & 5 \\ & 1 & 2 & 1 \\ & 2 & 1 & 2 \\ & 1 & 2 & 1 \\ & 2 & 1 & 2 \\ & $	$\begin{array}{c} .20\\ 11\\ 12\\ 9\\ 12\\ 7\\ 10\\ 15\\ 50\\ 11\\ 15\\ 11\\ 15\\ 14\\ 16\\ 24\\ 16\\ 6\\ 7\\ 11\\ 16\\ 20\\ 6\\ 12\\ 14\\ 4\\ 22\\ 18\\ 6\\ 6\\ 12\\ 14\\ 4\\ 22\\ 18\\ 6\\ 6\\ 10\\ 11\\ 12\\ 7\end{array}$	$\begin{array}{c} \ddots & \ddots & \ddots & \ddots \\ 7/1 & 7/1 & 7/1 \\ 1/1, 7/1 & 7/1 \\ 7/1 & 7/1 \\ 7/1 & 7/1 \\ 7/1 & 1/1, 7/1 \\ 1/1, 7/1 & 1/1, 7/1 \\ 1/1, 7/1 & 7/1 \\ $	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	n n n n n n n n n n n n n n n n n n n
Veterans Admin. Center Nonfederai	Milwaukee	<b>F. Raine</b>	1,622	519	65	53	12	7/1	3-4	n
Carraway Methodist Hospital* Jefferson-Hillman Hospital*1 Employees' Hospital of Tennessee Coal, Iron and Railroad Company* University Hospital*1 Herrick Memorial Hospital*1 General Hospital of Fresno County* Cedars of Lebanon Hospital* Hospital of the Good Samaritan*1 Los Angeles County Hospital*1 St. Vincent's Hospital* White Memorial Hospital* Highland Alameda County Hospital*1	Birmingham, Ala Fairfield, Ala Little Rock, Ark Berkeley, Calif French Camp, Calif Fresno, Calif Los Angeles Los Angeles Los Angeles Los Angeles Los Angeles Oakland, Calif Oakland, Calif	away R. Guthrie G. O. Dean S. H. Babington W. Broek. C. L. Vanderberg I. A. Alesen F. Breslin. C. E. Stafford S. Everingham and W. W. Crane A. L. Baritell	$\begin{array}{c} 854\\ 2,990\\ 1,064\\ 838\\ 880\\ 2,248\\ 915\\ 4,994\\ 6,915\\ 4,453\\ 7,060\\ 1,154\\ 1,039\\ 1,622\end{array}$	15,796 11,234 13,043 7,346 6,966 14,456 3,007 3,983 4,615 12,319 5,465  21,532	$\begin{array}{c} 14\\ 85\\ 10\\ 45\\ 7\\ 77\\ 77\\ 74\\ 18\\ 297\\ 32\\ 38\\ 66\\ 44 \end{array}$	$5 \\ 37 \\ 4 \\ 21 \\ 6 \\ 66 \\ 21 \\ 24 \\ 6 \\ 95 \\ 17 \\ 17 \\ 28 \\ 21$	5 10 5 15 2 5 2 4 12 7 3 7	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	04433388343884	150 50 225 75 50 220 218 75 150 165 100 120 135 125
Samuel Merritt Hospital	Oakland, Calif San Bernardino, Calif San Diego, Calif San Francisco San Francisco	W. Crane C. Sprague J. J. O'Hara H. G. Holder W. L. Rogers F. I. Harris A. R. Kilgore V. M. Strau E. F. Holman H. G. Beil	1,497 779 5,032 1,006 1,831 967 841 2,783  1,281 2,386 1,382 2,503	5,312 1,080 4,659  1,686 35  11,484 9,647 1,513	8 43 97 76 30 7 13 13 13  14 60 21 38	$ \begin{array}{c}  & & & & \\  & & & & & \\  & & & & & \\  & & & &$	4 2 4 3 7 2 4 6 16 8 12 9 7	7/1 1/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	** 3334* 4343443	$ \begin{array}{c} 100 \\ 100 \\ 170 \\ 100 \\ 125 \\ 100 \\ 105 \\ 50 \\ 200 \\ 175 \\ \\ 50 \\ 75 \\ 100 \\ \end{array} $

	20. SURC	ERY-Continued								
			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	96	δi	Å		Q R A	щ X	Ar Ar	Stig Be
Harbor General Hospital* Mercy Hospital*1	Torrance, Calif	H. H. Jacob	$803 \\ 7,047$	2,334	$\frac{53}{46}$	24 25	7 3	$\frac{7}{1}$	3 3	165
Presbyterian Hospital*	Denver	G. B. Kent	3,963	883	68	25	2	7/1	3	40 75
St. Anthony Hospital St. Joseph's Hospital	Denver	J. Fostek	1,726	 	·;7	$\frac{1}{3}$	 5	$\frac{1}{7/1}$	3 3	85
St. Luke's Hospital*			5,783		96	43	3	7/1	3	40
University of Colorado Medical Center Colorado General Hospital*	Denver	J. M. Foster	794	2,060	33	25	12	7/1	4	75
Denver General Hospital*1 Corwin Hospital*	Denver	G. D. Ellis	$1,503 \\ 711$	3,498	127	101	12 5	7/1	4	75
Bridgeport Hospital*	Bridgeport, Conn	M. L. Cheney	3,877	8,569 	18 69	33	$\frac{2}{2}$	$\frac{7}{1}$	$\frac{3}{3}$	75 100
Hartford Hospital* <sup>1</sup> St. Francis Hospital*	Hartford, Conn	W. A. Standish B. B. Landry.	$4,688 \\ 3,456$	$\frac{228}{487}$	60 90	45 29	10 3	$\frac{7}{1}$ $\frac{7}{1}$	4 3	50 75
New Britain General Hospital*1	New Britain, Conn	B. B. Clark	3,339		66	33	3	7/1	3	75
Grace New Haven Community Hospital Grace Unit*	New Haven, Conn	R. Nichols	1,473	731	20	7	3	7/1	3	52
New Haven Unit (University Service)*1 Hospital of St. Raphael*1	New Haven, Conn	G. Lindskog	2,273 3,133	8,596 320	73 111	53 26	10 7	7/1	4	40
Waterbury Hospital <sup>*1</sup>	Waterbury, Conn	A. A. Jonnson	3,889	2,608	91	45	4	7/1 7/1	3 3	75 100
Delaware Hospital★ Memorial Hospital★1	Wilmington, Del.	L. J. Jones J. G. Spackman	$1,853 \\ 1,709$	4,173 1,449	63 53	41 35	4 4	$\frac{7}{1}$	4 3	90 110
Central Dispensary and Emergency Hospital*1	Washington, D. C	J. H. Lyons	2,937	2,920	65	30	11	7/1	4	
Doctors Hospital <sup>*1</sup> Gallinger Municipal Hospital <sup>*1</sup>	Washington, D. C	C. S. White P. A. Reed	$2,329 \\ 1,463$	8,171	32 61	22 25	3 6	7/1 7/1	3 4	100 100
Garfield Memorial Hospital*1	Washington, D. C	R. J. Coffey	$1,904 \\ 3,401$	2,760 5,130	41 63	33 39	 28	7/1	3 4	25
George Washington University Hospital*1	Washington, D. C	B. B. Blades	982	1,105			6	7/1	4	50
Providence Hospital*	Washington, D. C	F. R. Sanderson	1,629	5,103	17	7	4	7/1	4	75
Duval Medical Center* St. Vincent's Hospital*		E. Jelks F. J. Waas	$1,090 \\ 1,429$	4,770	49 18	22 7	42	$\frac{7}{1}$ $\frac{7}{1}$	33	$125 \\ 100$
Jackson Memorial Hospital*1	Miami, Fla	W. C. Jones	5,110	13,007	149	72	12	7/1	3	60
Crawford W. Long Memorial Hospital*1 Grady Memorial Hospital*1	Atlanta, Ga	C. B. Stewart I. Ferguson	$3,656 \\ 3,787$	$253 \\ 38,152$	$\frac{40}{185}$	9 57	10 25	$\frac{7}{1}$	3 4	75 20
University Hospital*	Augusta, Ga	J. H. Sherman D. C. Elkin	$2,625 \\ 4,017$	2,552	72 30	24 20	12	7/1	3	40
Emory University Hospital* American Hospital*1	Chicago	M. Thorek	2,251	161	98	49	9 4	$\frac{7}{1}$	3 3	50 50
Augustana Hospital* Chicago Memorial Hospital*	Chicago	N. M. Percy J. Van Prohaska	$3,174 \\ 1,085$	$3,526 \\ 2,100$	$\frac{85}{21}$	54 16	$\frac{7}{2}$	$\frac{7}{1}$	4 3	50 200
Children's Memorial Hospital <sup>1</sup> Cook County Hospital <sup>*1</sup>	Chicago	W. J. Potts	2,375	3,356	31	29	7	1/1, 7/1	*	75
Grant Hospital*	Chicago	L. Seed	$19,421 \\ 1,904$	$21,636 \\ 5,341$	1,269 44	$\frac{149}{31}$	28 2	1/1, 7/1 7/1	. 4 3	$32 \\ 100$
Illinois Masonic Hospital*1 Lutheran Deaconess Home and Hospital*1	Chicago	P. Shambaugh	$1,296 \\ 3,436$	7,158	$     18 \\     52 $	$\frac{12}{29}$	4 2	1/1, 7/1 7/1	. 3	50 100
Mercy Hospital-Loyola Univ. Clinics*1 Michael Reese Hospital*1	Chicago	H. A. Oberhelman	$1,794 \\ 3,611$	4,209 4,999	60	27	12	7/1	4	25
Mount Sinai Hospital*	Chicago	J. T. Gault	3,445	8,167	$15 \\ 88$	8 39	7 3	$\frac{7}{1}$	$\frac{4}{3}$	25 50
Passavant Memorial Hospital*1 Presbyterian Hospital*	Chicago	E. M. Miller	$3,011 \\ 2,553$	$14,448 \\ 5,166$	41 64	27 44	4 15	7/1	4 4	25
Provident Hospital* Research and Educational Hospital*1			1,220 960	$\frac{4,069}{12,166}$	$\frac{40}{37}$	29 33	3 4	$\frac{7}{1}$	3	50 55
St. Elizabeth Hospital*	Chicago	M. G. Luken	3,189		14		3		3	60
St. Luke's Hospital <sup>*1</sup> St. Mary of Nazareth Hospital <sup>*</sup>	Chicago	T. M. Larkowski	$3,932 \\ 5.037$	167	100 34	$\frac{59}{12}$	14 6	7/1 7/1	4 3	$\frac{25}{100}$
University of Chicago Clinies* Wesley Memorial Hospital*1	Chicago	L. R. Dragstedt	$1,933 \\ 2,239$	18,430	$54 \\ 15$	$\frac{37}{10}$	777	$\frac{7}{1}$	4	25 25
Evanston Hospital*	Evanston, Ill	F. Christopher	940	1,062	24	17	3	7/1	4	50
St. Francis Hospital* West Suburban Hospital*	Evanston, Ill Oak Park, Ill	J. J. Faney J. J. Theobald	$3,839 \\ 2,108$	$2,236 \\ 1,986$	$\frac{55}{71}$	$\frac{35}{36}$	4 4	$\frac{7}{1}$	3 3	75 150
St. Francis Hospital*1 Clinic Hospital	Peoria, Ill	C. D. Branch	1,817	5,914	18	8	$\overline{2}$	7/1	*	100
Indianapolis General Hospital*	Indianapolis	F. W. Taylor	1,423	7,579	89	43	5	7/1	3	80
Indiana University Medical Center*1 Methodist Hospital*1	Indianapolis Indianapolis	H. J. Schumacker F. B. Ramsev	1,198 3,838	1,233 2,930	74 103	$\frac{52}{27}$	10 6	7/1	4	68.33 200
St. Elizabeth Hospital* Iowa Methodist Hospital*1	LaFayette, Ind	F, A, Loop	$2,107 \\ 1,725$	1,258	25 45	14 30	ğ	7/1	3 3	100
Unversity Hospitals*1	Iowa City	N. Womack	3,276	3,517	135	101	5 27	. 7/1	4	75 50
University of Kansas Medical Center* Wesley Hospital* <sup>1</sup>	Wichita, Kan	L. K. Crumpacker	$1,008 \\ 1,571$	3,982	54 6	$\frac{40}{3}$	$\frac{6}{3}$	7/1 7/1	4 3	$100 \\ 150$
St. Joseph's Hospital* Louisville General Hospital*1	Lexington, Ky	F. W. Rankin	$2,069 \\ 1,354$	$850 \\ 14,477$	$\frac{50}{81}$	$\frac{18}{35}$	7 20	7/1 7/1	3 4	$\frac{100}{45}$
Norton Memorial Infirmary*	Louisville, Ky	K. A. Fischer	1,730		29	16	2	7/1	×	75
St. Joseph Infirmary* Charity Hospital of Louisiana*1	New Orleans	L. J. O'Neil	2,548 8,655	2,355 80,612	89 443	43 146	10 36	$\frac{7}{1}$	4 4	$\frac{75}{25}$
Ochsner Foundation Hospital* Southern Baptist Hospital*1	New Orleans	A. Ochsner	$1,028 \\ 2,173$	7,913	37 7	31	20 2	Varies 7/1	3 3	$125 \\ 150$
Touro Infirmary*1	New Orleans	J. D. Rives	2,925	7,053	52	33	6	7/1	3	17.50
Shreveport Charity Hospital* Maine General Hospital*	Portland, Me	I. M. Webber	$2,155 \\ 1,806$	7,512 3,137	74 66	$\frac{29}{33}$	12 6	7/1 7/1	3	60 50
Baltimore City Hospitals*1 Bon Secours Hospital*	Baltimore	O. C. Brantigan G. Stewart	2,622 803	$\frac{4,211}{3,601}$	$     162 \\     14 $	80 7	12 3	$\frac{7}{1}$ 7/1	4 3	$\frac{15}{75}$
Church Home and Hospital*1	Baltimore	T. S. Cullen	3,389	1,448	54	36	6	7/1	3	35
Franklin Square Hospital* Johns Hopkins Hospital*	Baltimore	A. Blalock	$2,774 \\ 3,382$	3,514 52,388	$\frac{24}{109}$	18 70	$\frac{6}{11}$	7/1 7/1	4 4	$\frac{58}{41.66}$
Maryland General Hospital* <sup>1</sup> Mercy Hospital* <sup>1</sup>	Baltimore	R. F. Chenowith	$3,334 \\ 2,996$	$1,718 \\ 5,923$	64 80	15	7	7/1 7/1, 9/1	3	50 50
Provident Hospital and Free Dispensary*	Baltimore	S. McLanahan	1,125	9,412	58	28 7	4	7/1	<b>3</b> .	100
St. Agnes Hospital* Sinai Hospital*	Baltimore	H. M. Kern	$1,607 \\ 2,587$	$457 \\ 2,460$	37 44	19 25	6 7	7/1	8 4	75 25
South Baltimore General Hospital*1 Union Memorial Hospital*	Baltimore	O. S. Lloyd	$2,111 \\ 3,452$	$7,178 \\ 4,703$	50 98	22 43	6 10	7/1 7/1	3 4	120 20
University Hospital*1	Baltimore	C. R. Edwards	2,344	10.481	48	16	12	7/1	4	75
West Baltimore General Hospital* Beverly Hospital*	Beverly, Mass	P. P. Johnson	$1,224 \\ 2,152$	$1,503 \\ 6,101$	37 43	$\frac{14}{34}$	5 5 8	7/1 7/1	- 3 3	$\begin{array}{c} 60\\ 50 \end{array}$
Beth Israel Hospital* Boston City Hospital*1	Boston	J. Fine	2,215 10,560	$6,540 \\ 46,930$	$\frac{59}{458}$	30 88	8 68	7/1 7/1	4 3-4	$\frac{41.66}{90}$
Carney Hospital*	Boston	A. Mc K. Fraser and W. E. Browne	1,968	6,100		20	7		3-4	50
Children's Hospital*1	Boston	R. Gross	2,309	11,240	48 ••	$\frac{20}{23}$	12	7/1	3 *	-00 

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J. A. M. A. April 15, 1950

	20. SUR	JERY-Continued								
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Massachusetts General Hospital* Massachusetts Memorial Hospital*1			• • • • • • •	3,412	 54	32		7/1, 10/	. 4	
New England Hospital for Women and	Boston	. C. S. Welch	320	5,537	15	32 10	$\frac{13}{10}$	7/1	1 4 4	50 50
Children* <sup>1</sup> Peter Bent Brigham Hospital* St. Elizabetkis Hospital*	Boston	V D Moore	0 7 30	1,727 21,081	$15 \\ 80$	9 56	4 16	$\frac{1}{1}$	3 4	50
St. Elizabeth's Hospital* Mount Auburn Hospital*1	('amhridge Mass	C England		7,871 1,575	76 65	21 36	4	$\frac{7}{1}$	3	75 50
Truesdale Hospital*1 Newton-Wellesley Hospital*	Newton Mass	D I Const-la	5 100	9.5 2,044	$\frac{51}{64}$	$\frac{28}{23}$		7/1	. *	100
Salem Hospital* Springfield Hospital* <sup>1</sup>	Springfield Mass	D C Mana		3,150	112	50	iö	7/1	3 * 3	
Memorial Hospital* St. Vincent Hospital*	WOLCOSTOR Mass	M To Taranah	0.4=4		$\frac{52}{51}$	33 22	3	$\frac{7}{1}$	3 4	100 41.67
University Hospital*1	Ann Arbor, Mich	. H. Beebe	933	$12,865 \\ 11,264$	17 83	$15 \\ 61$	9 5 72	$\frac{7}{1}$	3	125 139.60
				2,704 14,509	7 39	2 15	47		* 3 3	150,00 150 100
Alexander Blain Hospital	Detroit	J. B. Hartzell C. G. Johnston	3,455	17,229	270	211	2 22	7/1 7/1	33	250 189.05
Evangelical Desconess Hospital*1	Detroit	E O Demonst	4,380	143	33	10		7/1	33	
Harper Hospital*1	Detroit	C. S. Kennedy	5,935 3,566	2,855	74 72	30 22	17 18	$\frac{7}{1}$	4	$     \begin{array}{r}       125 \\       75 \\       110     \end{array} $
Mt. Carmel Merey Hospital*1	Detroit	R. D. McClure	8,657 3,050	130,035	168 46	$102 \\ 21$	63 11	7/1	4 3	200
St. Joseph's Mercy Hospital*	Detroit	. R. V. Walker	5,406 1,444	134	83 21	37 4	9 4	7/1	3	150 140
Hurley Hospital*1	1 Eloise, Mich Flint Mich	A. Z. Howard	3,451 1,897	10,378	$130 \\ 26$	50 7	10	7/1 7/1	3	150 235
Butterworth Hospital*	. Grand Rapids, Mich	C. H. Frantz	1,721 2,462	379	46 50	26	6 3	7/1 7/1	3	135 200
Highland Park General Hospital*1	, Grand Rapids, Mich Highland Park Mich	J. W. Logie	3,764 1,482	1,290	94	35 41	5 8	7/1	43	125
Pontiac General Hospital*1	, Kalamazoo, Mich	M. Peelen	2,175	414 2,818	31 45	14 29	3	7/1 7/1	3 3	150 150
Minneapolis General Hospital*1	<ul> <li>Saginaw, Mich</li> <li>Minneepolis</li> </ul>	H. M. Bishop	3,549 1,687	6,903 1,992	47 5	29 3	5 3	$\frac{7}{1}$	3 3	75 85
St. Barnabas Hospital*1	Minneapolis	E. Benjamin	985 3,863	6,152	93 71		$\frac{10}{3}$	$\frac{1}{1}, \frac{7}{1}$	*	125 150
Mayo Foundation	. Minneapolis	O. Wangensteen	1,073 1,300	7,848	17 73	11 56	$\frac{2}{37}$	1/1	3 4	125 125
Ancker Hospital* <sup>1</sup> . Charles T. Miller Hospital* <sup>1</sup>			2,183	6,176	103	65	100 9	Varies 3/1	3 4	92.50 91.50
Lutheran Hospital	Vielseburg Miss	H. B. Zimmermann.	1,581	1,538	65	41	2	7/1	3 3	115
Kansas City General Hospital No. 1* Research Hospital*1			$1,675 \\ 1,252$	4,674	$\frac{16}{75}$	8 40	4 10	7/1 7/1	3 3	50 50
			8,733 5,519	616 1,000	$\frac{62}{105}$	34 61	6 8	$\frac{7}{1}$	3 3	100 150
St. Luke's Hospital* Barnes Hospital* Homer G. Phillips Hospital*1			1,366 6,168	2,358 16,834	25 156	$\frac{25}{116}$	4 45	7/1 7/1	3 4	75 25
Jewish Hospital*1	St. Louis	R. Elman	2,320 2,359	8,210 2,652	$157 \\ 51$	32 24	14 4	7/1 7/1	43	98 50
Missouri Pacific Hospital	St. Louis	G. Rendleman	<b>1,9</b> 01		57 	18	5	7/1	3 3	70
St. John's Hospital <sup>*</sup> St. Louis City Hospital <sup>*1</sup>		W. P. Glennon E. Bricker and	3,311	816	79	41	·. 4	7/1	3	60
St. Mary's Group of Hospitals*1 Bishop Clarkson Mamorial Hagaidal+1	St. Louis	L. V. Mulligan J. W. Stewart	3,845 2,753	$8,113 \\ 5,389$	296 108	$\frac{112}{53}$	$15 \\ 13$	7/1 7/1	4 4	35
Creighton Memorial-St Joseph's Hospital*	Omaha	J. D. Bisgard	3,845 3,709	$450 \\ 3,050$	38 64	18 25	1 3	 7/1	33	100 100
Atlantic City Hospital	Atlantia Citra N. J.	H. H. Davis	534 2,153	1,400 20,762	29 73	23 20	9 1	7/1 7/1	3	75 50
West Jersey Hospital*	Camden, N. J.	I. E. Deibert	4,045	6,409	149	75	52	7/1 7/1	33	83.35
Burlington County Hospital	Mount Holly N J		3,063 1,114	$16,805 \\ 2,238$	126 33	22 22	15 2	Varies 7/1	3	125 35
Children *1	Nomorly N I	TT A chabaster	4,399	9,767			4	7/1	3 3	100 100
Paterson General Hospital*1	Deterson N T	A. B. Abrams	$2,964 \\ 2,674$	1,335 1,310	67 95	$\frac{21}{25}$	1 0 0 0	7/1 7/1 7/1	333	50 75
Binghamton City Hospital*1	Binghamton N W	E. H. Campbell	2,396 2,865	$2,099 \\ 8,726$	71 82	32 39	5 8	7/1 7/1	4 3	41.60
Brooklyn Cancer Institute	Brooklyn	H. Neuhof	2,239 700	12,183 10,406	58 198	21 42	3	7/1 1/1, 7/1	3	100
Coney Island Hospital*1	Brooklyn	W. H. Field	2,492	5,317 21,188	62 95	28 20	6 7	7/1	3	50 25
Cumberland Hospital*1 Jewish Hospital*1			3,207	19,0:3	114	30	5	7/1 7/1	4	80 80
Kings County Hospital*			3,073	7,675	42	11	4	7/1	4	30
Long Island College Hospitals	Pro o bien	P. Lear	$10,687 \\ 2,174$	48,410 10,341	$576 \\ 52$	145 19	10 1 4	/1, 7/1	4	80
Maimonides Hospital*1. Methodist Hospital*1.			3,256	4,628	82	25	8	7/1	<b>4</b> 3	50 75
St. Catherine's Hospital*1	Brooklyn	S. G. Clark, Sr J. L. Pfeifer and	2,391	7,303	64	31	5	7/1	3	25
St. John's Hospital*1	Brooklym	J. Smith, Jr	1,631	5,099 2,866	59 53	23 19	4 3	7/1 7/1	3 3	75 05
Buffalo General Hospital*	Brooklyn	P. A. Zoller	1,723 2,804	2,058 2,426	54 76	10 41	5 14	7/1 7/1	3	95 100 25
Millard Fillmore Hospital	Buffalo	J. D. Stewart	1,404 2,451	4,226 460	100 47	37 17	10 11	7/1 7/1 7/1	4	100 50
Mary Imogene Bassett Hospital*1	Cooperstown N N	W. C. Eikner	1,259 831	3,696 7,515	14 19	7 11	0	7/1	4 3 3 3 3	50
Meadowbrook Hospital*1	Flushing, N. Y	C. N. Baker		11,322	80 70	29 55	$\frac{2}{3}$	7/1 7/1 7/1		83.33  134
Jamaica Hospital*1 Mary Immaculate Hospital*1			1,428 1,998	2,175 980	33 62	11 13	3	7/1	3	150
						10		7/1	3	75

	26.	SURGE	RY-Continued							÷	
			Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies Asst. Res. and		Beginning of Service (1950) Longth of	Approved Pro gram (Years)	Beginning Stipend (Month)
Name of Hospital Queens General Hospital*1	Locatio Jamaica: N. Y	·	L. Davidson	2,763			141	5	7/1	4	105
Charles S. Wilson Memorial Hospital* Nassau Hospital* Mount Vernon Hospital* New Rochelle Hospital*	Mineola, N. Y. Mount Vernor New Rocheile,	n, N. Y N. N. Y G	C. Hudson W. Corneli C. Adie	3,537 2,288 1,888 4,225	684 2,423	49 10 50 15	20 1 21 5 29	6 1 2 4 7	7/1 7/1 7/1 7/1 1/1, 7/1	3 3 3 3 3	125 110 125 125 80
Bellevne Hospital         Division I—Columbia University*1         Division II—Cornell University*1         Division III—New York University*1         Division IV—Open Division*1         Beth Israel Hospital*1	New York Cit New York Cit New York Cit	y J. y W y L	H. Mulholland J. Hinton Ginzburg	2,071 2,032 2,604 1,656 1,821 4,182	$\begin{array}{c} 10,225\\ 12,396\\ 10,481\\ 8,756\\ 2,791\\ 16,682 \end{array}$	93 70 91 77 28 87	30 19 36 8 30	8 15 7 3 9	1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 7/1 7/1	4 4 3 3	80 80 80 50 75
Bronx Hospital* Flower and Fifth Avenue Hospitals* <sup>1</sup> Fordham Hospital* <sup>1</sup>	New York Cit New York Cit	y J y L	M. Winfield Marton and B. Sullivan	2,003 1,885	4,929 8,229	31 153	.4 35	11 10	7/1 7/1	4 3 3	80 100
French Hospital* Goldwater Memorial Hospital* <sup>1,65</sup> Harlem Hospital* <sup>1</sup> Lenox Hill Hospital* <sup>1</sup>	New York Cit New York Cit	<b>y</b> L t <b>y</b> O	. T. Wright . C. Pickardt and F. M. Donebue	2,196 715 2,234 2,663	14,611 465 23,275 6,369	49 130 156 64	17 30 31 22	3 9 9 6 12	7/1 7/1 7/1 Varies 7/1	3 4 4 3 3	70 80 50 50
Lincoln Hospital*1 Metropolitan Hospital*1 Montefiore Hospital for Chronic Diseases*1 Morrisania City Hospital*1	New York Cit New York Cit	ty S ty C	, Standard , Milani and P Daley	3,889 2,383 1,069 1,213	42,384 7,627  4,289	219 115 86 60	99 26 36 42	12 4 7 •3	7/1 1/1, 7/1 7/1	4 3 4	80 50 80
Mount Sinai Hospital* New York City Hospital*1	New York Old	۲. T	V M Weeden	11,893 2,613	14,013 11,952 38,936	158 109 35	62 14 46	21 4 30	$\frac{7}{1}$ $\frac{7}{1}$ $\frac{7}{1}$	4 3 4	50 80 25
New York Hospital*1	New TOIR Ch	су т	E Brennan	1.807	4,324 48,531	18 110	40 6	12 20	7/1 1/1, 7/1	3 4	50 41.66
Presbyterian Hospital*1 Roosevelt Hospital*1	New York Ci	ty	W. C. White and H. W. Cave	. 3,732 3 644	8,462 8,036	122 107	37 49	19 6	7/ <b>1</b> 7/1	$\frac{4}{3}$	$\frac{25}{25}$
St. Clare's Hospital* St. Luke's Hospital* St. Vincent's Hospital* University Hospital* United Hospital* Genesee Hospital*	New York Ci New York Ci Port Chester	ty 1 ty	L. M. Rousselot J. W. Hinton J. V. Hibbard	3,027 3,551 1,980	22,247 14,927 17,112 997 1,553	97 112 101 36 49	43 40 34 19 26	$     \begin{array}{r}       15 \\       16 \\       17 \\       2 \\       8     \end{array}   $	7/1 7/1 7/1 7/1 7/1 7/1	4 4 * 4	50 50 80 100 30
Genese Hospital*1. Highland Hospital*1. Rochester General Hospital*1. St. Mary's Hospital*1. Strong Memorial-Rochester Municipal Hosp.*1 Ellis Hospital*1. Hospital*1.	Rochester, N Rochester, N Rochester, N Rochester, N Rochester, N	YY. YY. Y	W. Calihan W. A. Fenstermacher. N. J. Píafi J. J. Morton	3,972 6,494 2,229	$3,106 \\ 5,129 \\ 11.547$	43 64 129	32 28 90	6 9 9 28	7/1 7/1 7/1 7/1 7/1 7/1	3 3 4 3	$100 \\ 55 \\ 125 \\ 41.66 \\ 100$
Grasslands Hospital*1 Charlotte Memorial Hospital*1	Valhalla, N. Charlotte, N	$\mathbf{Y}_{\dots}$	G. C. Adle T. D. Sparrow D. Hart	1,646	4,500 758 4,265 7,552 7,799	45 67 43 31 24	28 30 25 18 12	5 8 4 . 3 23	7/1 7/1 7/1 7/1 7/1	3 3 4	$125 \\ 125 \\ 60 \\ 83.33$
Duke Hospital* Lincoln Hospital* Watts Hospital* North Carolina Baptist Hospital*1	Durham, N. Durham, N. Winston-Sal	C C em, N. C	H. M. Schiebel H. M. Schiebel H. H. Bradshaw	701 2,831 1,288 1.002	927 15,535 6,078 195 77 <b>5</b>	28 41 22 14 67	11 19 13 6 28	2 5 13 1 9	7/1 7/1 7/1 7/1 7/1 7/1	3 3 4 * 4	$75 \\ 50 \\ 41.66 \\ 100 $
City Hospital* Peoples Hospital* <sup>1</sup> St. Thomas Hospital* Aultman Hospital*	Akron, Ohio Akron, Ohio Akron, Ohio	io	S. A. Schlueter H. H. Musser G. W. Zeiders	1,558 1,444 4,301 4 617	760 704 196 85	20 15 88 75	9 4 45 25	10 3 6 9	7/1 7/1 7/1 7/1	4 3 4 3	100 125 75 100 90
Mercy Hospital*. Christ Hospital* Cincinnati General Hospital* <sup>1</sup> Good Samaritan Hospital* <sup>1</sup> Jewish Hospital* St. Mary's Hospital*	. Cincinnati		B. N. Carter	3,674	3,208 23,408 1,877 309 548	47 323 98 65 35	17 153 30 44 18	$     \begin{array}{r}       7 \\       17 \\       10 \\       8 \\       3     \end{array}   $	7/1 9/1 7/1 7/1 7/1	4 3 4 3	105 60 105
City Hospital*1 Cleveland Clinic Hospital 1 Lutheran Hospital*1	Cleveland Cleveland		R. S. Dinsmore J. H. Lazzari S. O. Freedlander	2,601 2,724 1,877	25,071 19,787 2,499	246 45 54 37	93 24 23 11	18 13 8 4 6	7/1 7/1 7/1 7/1 7/1 7/1	4 3 4 4 3	60 135 85 100 75
St. Alexis Hospital <sup>*1</sup> St. John's Hospital <sup>*1</sup> St. Luke's Hospital <sup>*</sup>	. Cleveland Cleveland Cleveland	•••••	J. E. Hannibal D. M. Glover H B. Wright	2,034 2,988 1,949		106 44 106 36 146	28 17 40 7	6 4 10 19	7/1 6/2 7/1 7/1	4 4 3 4	100 60 50 25
University Hospitals*1 Mount Carmel Hospital*1 Ohio State University Hospital*1 St. Francis Hospital	Columbus, Columbus, Columbus,	Ohio Ohio Ohio	W. H. Teachnor R. M. Zollinger	2,974 2,029	397 6,421	46	17 63  30	2 20  3	1/1, 7/ 7/1 7/1	. * . 3	
Miami Valley Hospital*1 Huron Road Hospital*1 Lakewood Hospital*	East Clevel Lakewood,	and, Ohio Ohio	H. W. Brown N. W. Thiessen	1,964 2,994 3,748	407 2,786	69 41 37	22 18 13 18 30	5 7 3 5 5	7/1 7/1 7/1 7/1 7/1 7/1	3 3 3 3 3 3 3	75 100 100
Maumee Valley Hospital* Mercy Hospital*	Toledo, Oh	io	E. L. Gaspari and H. L. Hauman	5,287	612	109	50 43 36	5 4 5	7/1	3	125
St. Vincent's Hospital*1 Toledo Hospital*1 St. Elizabeth's Hospital*1 Youngstown Hospital*1 University Hospital*4	Youngstow Youngstow	n, Ohio n, Ohio	L. G. Coe A. E. Brant L. J. Starry	1,692 3,859 816	L 5,267 2 227 9 2,395	51 29 79 39	39 12 40 20	4 7 12 4	7/1 7/1 7/1 7/1 7/1	3 4 4 3	100 115 75 3 35
Hillcrest Memorial Hospital* <sup>1</sup> Emanuel Hospital* <sup>1</sup> St. Vincent's Hospital*	Portland, ( Portland, (	Ore Ore	J. A. Gius D. B. Seabrook	1,54 4,52	) 1 )	43 18 80	14 35	3 4	7/1 7/1 7/1	3 3 3	3 75 3 75
Hospitals and Clinics <sup>*1</sup> Abington Memorial Hospital <sup>*1</sup> Allentown Hospital <sup>*</sup>	Allentown, Bothlaham	Pa Pa Pa	R. L. Schaeffer W. L. Estes, Jr	3,11	9 2,255 6 3,340 4 42	2 69 0 15 7 <b>78</b>	28 39	3 3 4	7/1 7/1		3 50 3 100 3 130
St. Luke's Hospital*1 Bradford Hospital	Bradford,	Ра	• • • • • • • • • • • • • • • • • • • •	••••		• ••					

26. SURGERY—Continued								
Name of Hospital Location Chief of Service Bryn Mawr Hospital* Bryn Mawr, Pa A. E. Billings	Inpatients Preated	Outpatient Visits	g Deaths	10 Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	- Beginning of 1 Service (1950)	Length of Approved Pro- gram (Years)	ei Beginning Stipend (Month)
George F. Geisinger Memorial Hospital and Clinic*1 Danville, Pa H. L. Foss	2,058	11,452	43	23	4	7/1	3	75
Easton Hospital* <sup>1</sup> Easton, Pa T. C. Zulick, Jr	1,870	1,101	25	11	2	1/1	*	100
Hamot Hospital*1 Erie, Pa A. F. Jonas St. Vincent's Hospital* Erie, Pa L. A. Lasher	$1,973 \\ 3,783$	821 7 <b>04</b>	67 49	41 23	3	$\frac{7}{1}$	3 3	$\frac{150}{50}$
Harrisburg Hospital*1 Harrisburg, Pa P. A. Kunkel	3,487	15,834	105	62	3	7/1	3	100
Harrisburg Polyclinic Hospital	4,515	7,906	116	67	3	7/1	4 3	150
Episcopal Hospital*1 Philadelphia I. M. Boykin Germantown Dispensary and Hospital*1 Philadelphia S. D. Weeder	2,767 2,287	12,708	78	40	4		3	
Graduate Hosp, of the Univ. of Pennsylvania* Philadelphia W. Bates and		5,745	91	37		7/1	4	50
H. R. Hawthorne Hahnemann Hospital*1 Philadelphia W. L. Martin	$2,081 \\ 3,729$	8,713 9,941	49 137	29 65	9 8	7/1 9/1	3 4	50
Hospital of the Univ. of Pennsylvania <sup>*1,57</sup> Philadeiphia I. S. Ravdin Jefferson Medical College Hospital <sup>*</sup> Philadeiphia T. A. Shahow and	3,659	5,744	73	57	18	Varies	4	100
J H. Giuson	2,870	9,724	94	46	17		4	
Jewish Hospital*1 Philadelphia	3,127	•••••	119	58	5	7/1	3	50
G. C. Engel Mount Sinai Hospital*1 Philadelphia B. Lipshutz and	2,841	12,906	70	51	6	7/1	4	50
L. Kaplan	1,942	12,242	35 73	32	2	7/1	3	50
Pennsylvania Hospital* Philadelphia	1,693 2,792	10,255	73 165	23	6 7	Varies 7/1	4 3	20 75
Presbyterian Hospital* Philadelphia Dr. Williamson and								10
Dr. Bates Temple University Hospital*1 Philadelphia W. E. Burnett	$2,192 \\ 2,093$	$5,690 \\ 2,556$	58 77	35 46	4 7	$\frac{7}{1}$	3 3	50
Woman's Hospital*1       Philadelphia       Dr. Smyth         Children's Hospital 1       Pittsburgh       E. W. Meredith and	951	3,509	11	10	2	7/1	3	
G. V. Foster	1,288	2,753	17	10	1	7/1	*	41.66
Mercy Hospital*1 Pittsburgh H. H. Donaldson Montefiore Hospital*1 Pittsburgh H. Frankenstein	$4,480 \\ 1,418$	5,956 2,100	63 41	16 16	5 3	$\frac{7}{1}$	3 3	100 50
Pittsburgh Hospital*1 Pittsburgh J. D. Singley	$1,965 \\ 1,555$	$3,726 \\ 2,603$	63	16	2	8/1	3	100
St. Francis Hospital*1	4,635	2,923	28 83	14 10	10 4	$\frac{7}{1}$ $\frac{7}{1}$	3 3	$\frac{41.67}{100}$
Western Pennsylvania Hospital*1 Pittsburgh L. H. Landon Robert Packer Hospital* Sayre, Pa D. Guthrie	4,203 2,702	$1,974 \\ 7,652$	99 92	23 61	8 5	7/1	4	100
Williamsport Hospital*	1,276	12,044	25	8	2	7/1 7/1	4 3	$150 \\ 100$
York Hospital*J. F. Bacon Rhode Island Hospital*1 Providence, R. IJ. M. Beardsley	$2,101 \\ 4,669$	641 8,366	93 205	43 95	3 6	7/1 1/1	3 <b>3</b>	100 50
Roper Hospital*1       Charlestan, S. C.       F. E. Kredel         Columbia Hospital*1       Columbia, S. C.       G. H. Bunch	2,943	4,368	61	34	6	7/1	4	50
Remanded Friender Hospitals (Shettenoogg Penn W D I Decord	$2,251 \\ 4,681$	6,688 3,747	$\frac{91}{72}$	34 26	$\frac{7}{12}$	$\frac{7}{1}$	3 4	75 75
Knoxville General Hospital*	$1,538 \\ 3,357$	2,811	60	9	2 6	7/1	3	95
John Gaston Hospital* <sup>1</sup> Memphis, Tenn	2,159	$854 \\ 13,591$	65 87	$\frac{22}{52}$	5	$\frac{7}{1}$	4 4	75
Methodist Hospital*1 J. A. Crisler	$2,014 \\ 1,728$	2,182	$\frac{27}{26}$	11 5	4 3	7/1 7/1	3 3	75 100
George W. Hubbard Hospital of Meharry Medical College*1	-			-				
Nashville General Hospital* Nashville, Tenn C. M. Miller	984 1,438	$6,154 \\ 21,916$	$\frac{51}{60}$	19 12	7 10	7/1 7/1	3 3	100 52.50
St. Thomas Hospital* <sup>1</sup> Nashville, Tenn L. W. Edwards Vanderbilt University Hospital* <sup>1</sup> Nashville, Tenn B. Brooks	$\frac{4,886}{3,332}$	10,994	78 111	30 60	11 10	7/1	4	150
Baylor University Hospital*1 Dallas, Texas	2,382	1,598	56	23	7	7/1 7/1	4 3	35, <b>41</b> 50
Value off of the state       Nashville, Tellining, D. Brodes         Baylor University Hospital*1.       Dallas, Texas.         Gaston Hospital       Dallas, Texas.         J. V. Goode.       Parkland         Hospital*1.       Dallas, Texas.         C. Moyer       Only and the state	2,475 1,231	$1,968 \\7,414$	$     14 \\     56 $	9 24	$\frac{3}{12}$	7/1 7/1	* 4	110 50
University of Texas Medical Branch Hosp Galveston, Texas R. M. Moore John Sealy Hospital*1	880	5,266	41	23	14	Ŧμ	4	75
Houston Housitelt Houston Toyag O Waldare	2,186	1,928	50	27	4	7/1	3	50
Jefferson Davis Hospital*	1,539	12,815	86	<u>*?</u>	12	7/1	4 *	25
Methodist Hospital*1	825	74	4	$\frac{1}{2}$	2	7/1	*	75
C. B. Brindley, Sr.	3,520	•••••	45	19	20		3	50
Wichita Falls Clinic Hospital* Wichita Falls, Texas W. E. Crump Dr. W. H. Groves Latter-Day Saints Hosp.* <sup>1</sup> Salt Lake City L. J. Taufer	$1,059 \\ 7,003$	20,549	9 91	48 48	2 5	····· 7/1	3 3	300 73
Holy Cross Hospital*	2,781		43	10	4	7/1	٠	75
St. Mark's Hospital* Salt Lake City M. C. Lindem Salt Lake County General Hospital*1 Salt Lake City P. B. Price	2,017 1,000	556 10,877	40 66	13 40	1 6	7/1	3 4	100
Mary Fletcher Hospital* Burlington, Vt A. B. Mackay	1,734	963	14	8	3	7/1	3	50
Alexandria Hospital*1 Alexandria, Va C. L. Fifer University of Virginia Hospital* Charlottesville, Va E. P. Lehman	$1,106 \\ 2,552$	8,565	22 70	$\frac{8}{29}$	2 13	7/1	3 1	87.50 41.67
Chesapeake and Ohio Hospital Clifton Forge, Va J. M. Emmett	3,131	5,387	31	16	4	7/1	3	60
Norfolk General Hospital*1 Norfolk, Va R. L. Payne, Sr Medical College of Virginia Hospital Div.*1. Richmond, Va I. A. Bigger	3,232 3,151	$3,391 \\ 6,002$	91 110	21 34	8 19	7/1	4	125
Jefferson Hospital* Roanoke, Va H. H. Trout	2,424	4,047	29	16	5	7/1	•	125
(Harborview)*1 Seattle	1,821	4,199	39	18	9	7/1	3	90
Virginia Mason Hospital*1 Seattle J. W. Baker Beckley Hospital	1,286 2,540	15,908	8 29	7 16	8	7/1	3	75
Charleston General Hospital* Charleston, W. Va J. E. Cannaday and					4	7/1	3	150
H. A. Bailey Chesapeake and Ohio Hospital*1 Huntington, W. Va R. J. Wilkinson	2,578 2,783	3,699 11,808	29 36	14 10	$\frac{4}{2}$	7/1	3 *	100 115
St. Mary's Hospital* Huntington, W. Va F. L. Coffey Laird Memorial Hospital Montgomery, W. Va W. R. Laird	$3,381 \\ 2,954$	2,610	49	11	3	7/1	3	100
St. Joseph's Hospital* Parkersburg, W. Va		13,321	45 ••	28 •••	2	7/1	3 3	150 
Myers Clinic Hospital <sup>1</sup> Philippi, W. Va H. C. Myers Madison General Hospital <sup>*</sup> Madison, Wis J. P. Malec	$1,224 \\ 1,264$	7,600	$\frac{14}{52}$	$\frac{10}{21}$	3 3	7/1	3	200
State of Wisconsin General Hospital*1 Madison, Wis E. R. Schmidt	2,105	6,734	79	53	13	7/1 1/1, 7/1	3 3	$\frac{50}{25}$
Columbia Hospital* Milwaukee F. Raine Evangelical Deaconess Hospital* Milwaukee P. M. Currer	$1,140 \\ 3,018$	•••••	28 52	$\frac{19}{35}$	5 5	7/1 7/1	3 3	75 150
Milwaukee Children's Hospital Milwaukee		• • • • •					*	
Milwaukee County Hospital*1 Milwaukee C. F. Conroy Milwaukee Hospital* Milwaukee	3,397 1,203	14,151	82 30	$\frac{25}{20}$	15 4	7/1 7/1	3 3	175.58
St. Joseph's Hospital*	4,852		51	13	5	7/1	3	75
Queens Hospital*1 Honolulu, Hawaii J. E. Stode San Juan City Hospital* San Juan, Puerto Rico.	1,341	3,394	15	11	5	7/1	3 3	75
			••	••	••			•••

# J. A. M. A. April 15, 1950

#### 26. SURGERY-Continued

The following services are approved by the Council as offering satisfactory training of one or two years duration, in preparation for residency training in the surgical specialties. (Ref.: Surgical Residencies, page 1216, this issue.) Hospitals, 149 Assistant Residencies and Residencies, 408

••••••••••••••••••••••••••••••••••••••			Inpatients Treated	Outpatient Visits	38	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Name of Hospital			pat eat	itpe sits	Deaths	uto	sst. Sside	egin rvic	iper fon
Federal Security Agency	Location	Chief of Service							
St. Elizabeth's Hospital*1	Washington, D. C	W. A. Parker	804	7,605	111	75	2	7/1	n
Nonfederal	Mobile Ale	W D Mooleov	1,007	4.076	95	20	2	7/1	100
City Hospital* St. Joseph's Hospital	Phoenix, Ariz	P. T. Brown	3,753	4,976	35 33	22	1	7/1	150
Tucson Medical Center*1 Arkansas Baptist Hospital*	Little Rock, Ark	R. M. Eubanks	$1,878 \\ 6,710$	937	$\frac{30}{103}$	$\frac{18}{32}$	2 3 3	$\frac{7}{1}$	$180 \\ 100$
St. Vincent Infirmary Glendale Sanitarium and Hospital*	Little Rock, Ark	H. G. Hollenberg	$4,626 \\ 2,678$	 	49 39	$\frac{11}{21}$	$\frac{3}{2}$	7/1 7/1	$100 \\ 160$
Seaside Memorial Hospital*1 California Hospital*	Long Beach, Calif	C. A. Lauer	$3,045 \\ 2,694$	806	51 27	29 12	4 7	$\frac{7}{1}$ $\frac{7}{1}$	150 100
Queen of Angels Hospital*	Los Angeles	W. J. Sullivan	3,702 989	549	$\frac{5}{93}$ 16	41 5	3 3	$\frac{7}{1}$ $\frac{7}{1}$	100 195
Santa Fe Coast Lines Hospital* Peralta Hospital	Oakland, Calif	E. G. Clausen	4,365	•••••	83	45	3	7/1	125
Collis P. and Howard Huntington Memorial Hospital*			3,511		57	39	2	7/1	130
Children's Hospital <sup>*1</sup> Mary's Help Hospital <sup>*1</sup>	San Francisco	A. Kilgore E. Oarlson	660 2,293	2,255 4,567	$\frac{11}{35}$	$^{6}_{11}$	$\frac{1}{2}$	$\frac{7}{1}$	$50 \\ 150$
St. Luke's Hospital*1 St. Mary's Hospital*	San Francisco	G. D. Delprat	$4,461 \\ 4,526$	1,433 2,226	41 46	21 23	$^{2}_{6}$	7/1 7/1	100 100
Santa Clara County Hospital of San Mateo County <sup>1</sup> .	San Jose, Calif	G. Arminini	655	2,267	59	30 19	3	7/1	235 200
St. John's Hospital*	Santa Monica, Calif	M. H. Rabwin	1,073 2,959	3,000 793	38 6	4	1	7/1 9/1	150
Children's Hospital <sup>1</sup> Colorado State Hospital <sup>1</sup>	Denver Pueblo, Colo	G. B. Packard E. B. Ley	$3,844 \\ 562$	$1,298 \\ 4,795$	26 33	$\frac{26}{18}$	$\frac{1}{3}$	7/1 7/1	$\frac{50}{275}$
Lawrence and Memorial Associated Hospitals*1			2.462		52	7	2	7/1	125
Norwalk Hospital* St. Mary's Hospital*1	Norwalk, Conn	E. C. Beck	$1,482 \\ 2,106$	2,130 3,714	23 43	$\frac{14}{13}$	$\frac{2}{2}{3}$	$\frac{7}{1}$ $\frac{7}{1}$	155 150
Sibley Memorial Hospital*	Washington D. C.	P. S. Putzki	4,447	90	49	38 9	5 1	$\frac{7}{1}$ $\frac{7}{1}$	$75 \\ 150$
Riverside Hospital <sup>1</sup>	Jacksonville, Fla	K. A. Morris	853 531	7,197 3,985	16 8	1	2	7/1	125
Orange Memorial Hospital*1 Georgia Baptist Hospital <sup>1</sup>	Atlanta Ca	P C Davison	1,553	817	26		 6	7/1	75
Piedmont Hospital* <sup>1</sup>	Atlanta, Ga	W: P. Nicolson	2,551 2,832	1,509	$\frac{21}{45}$	$\frac{11}{21}$	4 3	7/1 7/1	75 100
Henrotin Hospital <sup>*1</sup> Hospital of St. Anthony De Padua <sup>*1</sup>	Cilicago	U, D, I UCOLUW	1,444		8 17	1 10	1 1	$\frac{7}{1}$ $\frac{7}{1}$	100 150
Illinois Central Hospital*	Chicago	C. C. Guy	2,931	12,717	57	10	2	1/1, 7/1	150
Loretto Hospital* Norwegian American Hospital*1	Chicago	P. Snyder	1,794 995		21 11	17 7	2 2 3 3 2 2 2 2	7/1 7/1	$200 \\ 150$
Ravenswood Hospital*1 St. Anne's Hospital*	Chicago	P. F. Fox	2,794 1,765	2,624	61 58	50 36	$\frac{3}{2}$	1/1	150
St. Joseph Hospital* Women's and Children's Hospital*1	Chicago	H. McKenna	1,937 596	$\frac{606}{532}$	$\frac{12}{3}$	$\frac{10}{3}$		$\frac{7}{1}$	75 75
Woodlawn Hospital* Little Company of Mary Hospital*	Chicago	H. P. Jenkins	509	716	17 9	11 17	$\frac{1}{3}$	7/1 7/1	150 100
St. Vincent's Hospital*1	Indianapolis	G. J. Garceau	2,944	2,131	101	33	3 4 3		200
Ball Memorial Hospital*1 St. Margaret's Hospital*	Kansas City, Kan.	M. Laing	$3,670 \\ 1,920$	2,045	77 26	39	8 2	7/1 7/1	100 150
St. Francis Hospital*1 Good Samaritan Hospital*	Lexington, Ky	A. E. Grimes	3,699 2,328	1,204	$\frac{122}{57}$	$\frac{35}{15}$	2  6	7/1 7/1	$125 \\ 125$
Hotel Dieu, Sisters' Hospital*1	New Orleans	F. F. Boyce W Rienhoff	2,822 931	1,550	82 4	$\frac{41}{2}$	$\frac{6}{5}$	$\frac{7}{1}$	75 85
St. Joseph's Hospital*1 Suburban Hospital	Baltimore	W. R. Geragnty	$3,608 \\ 1,509$	6,241 1,003	59 20	23 8	5 1	7/1 7/1	50 100
Lahey Clinic	Boston	F. H. Lahey	4,334 1,425	27,293 8,111	61 62	35 24	25	Varies 7/1	125 75
Impn Hognitels	Lynn, Mass	O. F. Twomey	5,765	8,295	89	40	2 2 4 2 4 2	7/1	75
Malden Hospital Quincy City Hospital*	Oninev Mass	A. L. Hanrahan	2,103	737	64	27	42	7/1 7/1	50 125
Worcester City Hospital*1	Worcester, Mass	W. E. Johnston	2,682 2,666	3,145	109 30	34 16	$\frac{4}{2}$	4/1 7/1	$100 \\ 165$
Asbury Hospital*1 Lutheran Deaconess Home and Hospital*	Minneapolis	S. R. Maxemer	3,332 840	•••••	14 10	$\frac{7}{3}$	1 5	$\frac{7}{1}$	$150 \\ 175$
Swedish Hospital*	Minneanolis		7,445	29,068	48	19	3	7/1 7/1	125 125
St Louis County Hospitals	Clayton, Mo.	L. A. Will	1.143	7,889	98	56 33	8	7/1	80
Ellis Fischel State Hospital <sup>1</sup> Menorah Hospital <sup>*</sup>	Kansas City, Mo	Н. Lapp	1,450	6,788	41 15	6	6 2	7/1 7/1	125
St. Mary's Hospital*1 Missouri Methodist Hospital*	St. Joseph, Mo	L. P. Forgrave	1,278	547	25 33	16 19	$\frac{2}{2}$ $\frac{2}{4}$	7/1 7/1	$\frac{125}{250}$
De Paul Hospital*1	St. Louis	F T Tainter	2,025 3,453	182	40 47	18 29		7/1 7/1	90 150
St. Luke's Hospital*1 Montana Deaconess Hospital*	St. Louis	L. H. Jorstad	$2,334 \\ 1,340$	2,812 1,842	43 20	$16 \\ 11$	$\frac{1}{5}$ $\frac{2}{7}$	$\frac{7}{1}$	$\frac{75}{200}$
Hackensack Hospital*1	Hackensack, N. J	A. I. Mader, Jr	$4,672 \\ 1,785$	1,182 567	51 65	28	7	$\frac{7}{1}$ 7/1	$125 \\ 150$
Monmouth Memorial Hospital* Mountainside Hospital*1	Montclair, N. J	R. T. Hobart	3,935	4,993	77	27	$\frac{2}{2}$	7/1	100.74
Fitkin Memorial Hospital* Presbyterian Hospital <sup>1</sup>	Neptune, N. J	0. K. Parry	$1,446 \\ 4,644$	3,451 156	33	6 	· . 4	7/1	150
Muhlenberg Hospital* St. Francis Hospital*1	Plainfield, N. J	L. Salvati	3,498	2,023 2,942	108 107	42 24	·· 3	7/1 7/1	150 100
Greenpoint Hospital*1	Brooklyn	J. Smith, Jr	1,310	11,334	63	19	4	7/1	130
Norwegian Lutheran Deaconesses Home and Hospital* <sup>1</sup>	Brooklyn	R, Tate	2,078	1,942	66	27	3	7/1	50
St. Mary's Hospital* Children's Hospital <sup>1</sup>	Brooklyn	T. M. Brennan	2,350 749	3,932	32 21	10 16	$\frac{2}{2}$	7/1 7/1	80 25
Deaconess Hospital*1	Buffalo	T. T. Jacobs	4,324	1,732	<b>6</b> 6	23 24	7	7/1	100
Sisters of Charity Hospital <sup>*1</sup> Mary McClellan Hospital	Cambridge, N. Y	D. M. Vickers	847	4,686	88 22	12	3 1	$\frac{7}{1}$	150
Gouverneur Hospital*1 Hospital for Special Surgery	New York City New York City	F. J. McGowan F. Beekman	733 1,548	10,402 2,973	52 17	14 9	3 4	7/1 7/1	80 50
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Numerical and other references will be found on page 1215.

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# 26. SURGERY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Knickerbocker Hospital*1 Lebanon Hospital*1	New York City	R. H. Patterson	2,024	3,457	52	9	5	7/1	110
Mother Cabrini Hospital* New York Infirmary*1 Sydenham Hospital* James Walker Memorial Hospital*1 City Memorial Hospital 1 Kata Bitting Reynolds Memorial Hospital* Bismarck Hospital 1 St. Luke's Hospital*1 Trinity Hospital*1 Deaconess Hospital*1 St. Elizabeth Hospital*1 Mercy Hospital*1 St. Elizabeth Hospital*1 Mercy Hospital*1 St. Antony Hospital*1 St. Jon's Hospital*1 Sacred Heart Hospital*1 Sacred Heart Hospital*1 Statt Hospital*1 Sacred Hospit	New York City New York City New York City White Plains, N. Y Winston-Salem, N. C Winston-Salem, N. C Bismarck, N. D Fargo, N. D Minot, N. D Cleveland. N. D Cleveland. Hgts., Ohio Hamilton, Ohio Hamilton, Ohio Hamilton, Ohio Oklahoma City Tulsa, Okla Portland, Ore Allentown, Pa	B. Sherwin Dr. Alvich	650	750 2,296 1,750 2,008  3,385 7,293 35,212  11,101  218  976 1,062  8,815 	$\begin{array}{c} 57\\ 34\\34\\ 38\\ 63\\ 42\\ 53\\ 18\\ 7\\ 99\\ 20\\ 45\\ 82\\ 57\\ 48\\ 5\\ 100\\\end{array}$	18 10  6 28 15 19 23 8 8 18 9 13 15 32 23 19 47 51 	<b>2 2 2 2 4 4 3 2 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 2 3 4 3 1 3 1 3 2 3 4 3 1 1 1 1 1 1 1 1 1 1</b>	7/1           7/1	$\begin{array}{c} 100\\ 100\\ 75\\ 130\\ 75\\ 125\\ 150\\ 150\\ 150\\ 150\\ 125\\ 100\\ 250\\ 200\\ 250\\ 100\\ 75\\ 150\\ 75\\ 75\\ 150\\ 75\\ 100\\ 75\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 10$
Doctors Hospital* Frankford Hospital* <sup>1</sup>	Philadeiphia Philadelphia	B. H. Chandlee and	1,328	1,752	32 50	18	ï	7/1	200
Hospital of the Woman's Medical College of Pennsylvania*1	Philadelphia	R. Lorry	1,291 1.042	2,011	50	14	2	7/1	150
Misericordia Hospital. St. Joseph's Hospital. St. Mary's Hospital*	Philadelphia Philadelphia			7,888	18	6 	2  	7/1 	60 
Allepheny General Hospital*	Reading, Pa. Reading, Pa. Washington, Pa. Wilkes-Barre, Pa. Wilkes-Barre, Pa. Wilkesbarre, Pa. Wilkinsburg, Pa. Nashville, Tenn. Austin, Texas. Dallas, Texas. Fort Worth, Texas. Fort Worth, Texas. Houston, Texas. Houston, Texas. Houston, Texas. Houston, Texas. Houston, Texas. Houston, Texas. Houston, Texas. Houston, Va. Burlington, Vt. Norfolk, Va. Norfolk, Va. Seattle. Scattle. Scattle. Soattle. Soattle. Soattle. Soattle. Soattle. Soattle. Soattle. Madison, Wis. Madison, Madison, Madis	W. E. Lebkicher         Dr. 1mpink         Dr. 1mpink         P. P. Riggle         F. M. Pugliese.         M. C. Rumbaugh         W. B. Hetzel         Zidd         W. B. Hetzel         W. B. Hetzel         W. B. Switt         L. E. Williford         M. B. Stokes         J. E. Gandy         Y. H. Jenson         Dr. Gladstone         J. C. Smith         S. W. Horsley         W. L. Sibley         J. K. Crystal         L. Leech         J. Gendersen         A. S. Jackson         J. C. Pence         S. Gundersen	$s,657\\1,305\\1,936\\4,836\\3,219\\9,842\\1,254\\9,862\\3,219\\9,847\\6,549\\2,448\\3,219\\9,847\\6,549\\2,448\\3,721\\2,005\\1,286\\1,286\\1,986\\1,$	4,630 1,487 2,370 3,005 1,191 3,905  2,310 97 2,094 542  6,89 6,030 1,587 120 14,705  280  280	$\begin{array}{c} 94\\ 855\\ 567\\ 102\\ 21\\ 409\\ 12\\ 61\\ 15\\ 30\\ 6\\ 7\\ 14\\ 410\\ 11\\ 321\\ 390\\ 303\\ 43\\ 8\end{array}$	$\frac{15}{45}$	2 $2$ $3$ $4$ $2$ $2$ $2$ $3$ $2$ $1$ $1$ $3$ $1$	7/1           7/1	100 100 175 100 135 100 135 100 135 100 100 135 130 130 130 130 130 130 130 130 130 130
Mount Šinai Hospital* St. Luke's Hospital*	MilwaukeeJ	. Garland	1,627 1,327 5,063	672 	32 14 40	13 5 8	6 1 1	7/1 7/1 7/1	75 205

#### 27. THORACIC SURGERY

The following services are approved by the Council and the Board of Thoracic Surgery. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appro-priate credit for training in these hospitals on an individual basis.

Hospitais,	43	Assistant	Residencies	and	Residencies,	86
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Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
Fitzsimmons General Hospital*			363	305	6	4	••	1/1, 7/1	n
Army Medical Center <sup>*15</sup>	washington, D. C F	. N. COORE	388	284	8	8	••	7/1	n
Veterans Administration									
†Veterans Admin. Hospital*1			178	4,913	7	7		1/1, 7/1	п
†Veterans Admin. Hospital			250	25	14	10	2	7/1	n
Veterans Admin, Hospital			433		27	13	3	1/1, 7/1	n
Veterans Admin. Hospital			202	162	8	2	1	7/1	'n
<sup>†</sup> Veterans Admin. Hospital <sup>1</sup>									
<sup>†</sup> Veterans Admin. Hospital <sup>1</sup>			349	25				1/1.7/1	n
Veterans Admin. Hospital 1			188	571	11	8	3	1/1, 7/1	п
Veterans Admin. Hospital	Oteen, N. C J.	D. Murphy	1,050	100	33	103	7	7/1	'n
Veterans Admin. Hospital 1	Cleveland E	. В. Кау	137	42	12	1	2	7/1	n
Veterans Admin. Hospital	Memphis, Tenn F	A. Hughes	383		20	15	4	7/1	n
Veterans Admin. Hospital 1	McKinney, Texas J.	Carswell	190		12	10	2	7/1	n
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va F.	P. Coleman	243		22	10	2	7/1	n

# 27. THORACIC SURGERY-Continued

Name of Hospital Nonfederal	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Beginning Stipend (Month)
		t Guldman	204		7	ā	2	7/1	
Los Angeles Sanatorium Highland-Alameda County Hospital*1 Olive View Sanatorium <sup>1</sup> National Jewish Hospital <sup>1</sup>	Olive View, Calif	J. Skillen	201 	····· ····· ····	• • • • •	 	1 4 1		$135 \\ 417 \\ 150$
Norwich State Tuberculosis Sanatorium (Uncas-on-Thames) <sup>1</sup>	Norwich, Conn Augusta, Ga	W. O. Kelley R. C. Major	$\frac{120}{225}$	408	7 7	3 6	$\frac{1}{2}$ .	7/1 7/1	400 40
City of Chicago Municipal Tuberculosis Sanitarium	Chicago.	G. W. Holmes	578	245	23	12	5	1/1, 7/1	125
Boston Sanatorium	Boston	J. Streider					3 .		
University Hospital <sup>*1</sup>	Ann Arbor, Mich	J. Alexander	580	1,941	30	26	3	7/1	139.60
Herman Kiefer Hospital <sup>1</sup>	Detroit	E. J. O'Brien	1,061	656	7	3	4	7/1	385
Mississippi State Tuberculosis Sanatorium <sup>1</sup>	Senetorium Miss	L B. Reid.	163	139	1	1		7/1	200
Mississippi State Tuberculosis Sanatorium	St Louis	E. A. Graham	648		38	33	1	7/1	25
Barnes Hospital*	Janaar (Str. N. I.	F Bortone	389		6		2		100
Berthold S. Pollak Hospital for Chest Diseases.	Densey Oily, N. J	I Hoghborg	360	665	50	17	1	7/1	130
Kings County Hospital*1	Brooklyn	L. Hochberg	221		30	18	2	7/1	100
Edward J. Meyer Memorial Hospital*1	Buffalo	D. D. Stewart	211 217				1	1/1, 7/1	250
Hermann M. Biggs Memorial Hospital <sup>1</sup>	Ithaca, N. Y	R. Douglass		• • • • •	 13	7	4		80
Triboro Hospital <sup>1</sup>	Jamaica, N. Y	D. A. Mulvinin	• • • • •						
Mount Morris Tuberculosis Hospital Bellevue Hospital*1	Mount Morris, N. Y	•••••		• • • • •		••		•••••	
Div. I-Columbia University	New York City	C A Thempson			10	3	2	7/1	80
Metropolitan Hospital*1	New York City	S. A. Thompson	138	 12	5	4	2	7/1	300
Homer Folks Tuberculosis Hospital	Oneonta, N. Y	A. M. Skinner	130	110	2	2	1	1/1, 7/1	
Ray Brook State Tuberculosis Hospital	Ray Brook, N. Y	J. Gordon				<u>9</u>	6	1/1, 7/1	130
Sea View Hospital 1	Staten Island, N. Y	L. R. Davidson	333		28	5 6	. 2	7/1	70
City Hospital*1 University of Oregon Medical School Hospitals		. S. O. Freedlander	167	787	12	6	· 2	; (JT	10
and Clinics <sup>*1</sup>	Portland Ore	W. Conktin	230	6,717	6	6	4	7/1	75
Episcopal Hospital*1	Philadelphia	. R. P. Glover	85		12	7	2	•••••	
Hahnemann Hospital*1				·····	••	••	••	•••••	
Baysor University Hospital*1,60	Dallas, Texas	. R. R. Sbaw	157		6	2	1	•••••	50
Muirdale Sanatorium	Milwaukee	. J. Steele			••	••	2	•••••	•••

# 28. UROLOGY

The following services are approved by the Council and the American Board of Urology. Hospitals, 213 Assistant Residencies and Residencies, 485

, H	ospitals, 213 Assistant r	destuencies and nestuence	103, 400							
Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (Years)	Beginning St.pend (Month)
	a Baradara	T W Schwartz	448	2,957	5	5	3	1/1, 7/1	2	n
Letterman General Hospital* Fitzsimmons General Hospital Army Medical Center* Brooko Army Medical Center* Gorgas Hospital* Tripler General Hospital*	Denver Washington, D. C San Antonio, Texas Ancon, C. Z	J. C. Kimbrough G. R. Hamilton R. W. Satterthwaite	448 464 613 1,298 689 1,122	2,337 1,321 4,604 9,405 4,814 2,144	3 10 16 20	$2 \\ 10 \\ 14 \\ 15 \\$	7 6 3	1/1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1		n n n n
United States Navy										
U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*1 U. S. Naval Hospital*1 U. S. Naval Hospital*	San Diego, Calif Bethesda, Md St. Albans, N. Y	P. E. Huth H. J. Cokely	1,082 786 933 7,749 449 737	3,164 2,648 3,247 872 2,088	10 3 12 29 13 15	8 3 10 21 11 14	2 2  5  2	Varies  Varies  1/1, 7/1	3	n n n n n
United States Public Health Service										
U. S. Marine Hospital*1 U. S. Marine Hospital*1	Baltimore Stapleton, S. I., N. Y	J. S. Haines C. Ferguson	783 615	<b>2,</b> 932 760	3 13	$\frac{3}{8}$	$\frac{2}{3}$	7/1 7/1	2 3	n n
Federal Security Agency										
Freedmen's Hospital*1	Washington, D. C	R. F. Jones	302	3,094	13	7	1	7/1	3	n
Veterans Administration										
<ul> <li>†Veterans Admin. Hospital★</li></ul>	San Francisco Van Nuys, Calif Newington, Conn Washington, D. C Chamblee, Ga Hines, Ill Wadsworth, Kan Louisville, Ky New Orleans Fort Howard, Md Boston Framingham, Mass	H. M. Weyrauch         D. Malcolm         T. H. Frazier         M. K. Bailey         F. Lloyd         R. W. Stitt         M. I. Schwalbe         E. Burns         H. J. Meisel         S. Vose         E. P. Stone	221 966 354  596 2,750 297 518 339 219 366 443 788	589 1,117 455  30  2,075 624 118 561 896 875	$ \begin{array}{c} 6\\ 4\\ 10\\ \\ 9\\ 43\\ 19\\ 9\\ 13\\ 9\\ 6\\ \\ 8\\ 22\\ \end{array} $	5 4 7  6 31 2 3 11 7 5 7 12	3 3 1 2 9 2 3 2 2 2 2 2 2 2 2 2	7/1 1/1, 7/1 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1	2 3 1 3 1 3 2 3 3	n n n n n n n n n n n n n
Veterans Admin. Hospital	minicapone	0. 2. 0100,	100	0.0				•1-		

Numerical and other references will be found on page 1215.

J. A. M. A. April 15, 1950

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# 28. UROLOGY-Continued

	28. UROL	OGY-Continued								
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsics	Asst, Res. and Residencies Official 8	Unereu Beginning of Scrvice (1950)	Length of Approved Pro- gram (Years)	Beginning Stipend (Month)
Veterans Admin. Hospital <sup>1</sup>	Jefferson Bks., Mo	J. J. Cordonnier	501		19	12	3	7/1	3	n
Veterans Admin, Hospital	Lincoln, Neb	A. D. Munger	308		6	3	2	7/1	3	n
Veterans Admin. Hospital Veterans Admin. Hospital	Albuquerque, N. M	J. D. Shea	$\frac{282}{797}$	1,471	1 36	 20	1 5	$\frac{7}{1}$ $\frac{1}{1}, \frac{7}{1}$	$\frac{3}{2}$	n n
Veterans Admin Hospital <sup>1</sup>	Staten Island, N. Y	S. N. Kessier	392	1,367	4	-0	2	7/1	3	n
Veterans Admin, Hospital 1	Cleveland	J. J. Joelson	554	72	15	14	2	7/1	3	n
Veterans Admin. Hospital Veterans Admin. Hospital	Dayton, Ohio	P B Patampa	491	• • • • • •	 9		1 1	$\frac{7}{1}$ $\frac{1}{1}, \frac{7}{1}$	3 3	n n
Veterans Admin. Hospital	Aspinwall, Pa	C. A. Kuehn	384		10	4	3	7/1	3	n
Veterans Admin, Hospital	Columbia, S. C	K. M. Lippert	526		.7	4	4		3	n
<sup>†</sup> Veterans Admin. Hospital Veterans Admin. Hospital <sup>1</sup>	Memphis, Tenn Dallas Texas	R. C. Smith	$\frac{522}{264}$	398	14 9	7 8	$\frac{2}{1}$	7/1 1/1	3 3	n n
Veterans Admin. Hospital <sup>1</sup>	Houston, Texas	A W. Miles	186		4	3	2	7/1	2	n
Veterans Admin. Hospital <sup>1</sup>			264 358	2,600	5 6	4 6	1 1	$\frac{7}{1}$ 9/1	$\frac{3}{2}$	n n
Veterans Admin. Center <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Richmond, Va	R. C. Bunts	555 574	1,862	7	6	4	7/1	3	n
Veterans Admin. Center	Milwaukee	F. Raine	490	711	19	14	4	7/1	3	n
Nonfederal										
†Carraway Methodist Hospital★	Birmingham, Ala	L. Timberlake	299	3,086	3	2	1	7/1	3	150
Jefferson-Hillman Hospital*1	Birmingham, Ala	B. Barelare	498	5,666	23	8	4	7/1	3	50
Los Angeles County Hospital* <sup>1</sup>			2,509	13,052	183	68 • •	7	Varies	32	165 100
<sup>†</sup> Presbyterian Hospital-Olmsted Memorial <sup>*</sup> White Memorial Hospital <sup>*</sup>			503	5,990	16	7	1	7/1	3	120
San Diego County General Hospital*1	San Diego, Calif	R. J. Prentiss	368	2,467	24	14	$\frac{2}{3}$	7/1	$\frac{2}{2}$	125 100
Franklin Hospital* San Francisco Hospital* <sup>1</sup>			789		11	5	3	$\frac{7}{1}$	23	100
Southern Pacific General Hospital*1	San Francisco	T. E. Gibson	644	12,951	6	2	2	7/1	$^{2}$	
Stanford University Hospitals*1	San Francisco	H. M. Weyrauch	485	3,673	8 7	3	2 1	7/1 7/1	$\frac{3}{3}$	50 73
University of California Hospital*1, Santa Clara County Hospital*			$\frac{415}{240}$	7,430 2,173	9	$\frac{6}{8}$	1	7/1	2	235
Harbor General Hospital*	Torrance, Calif	L. O. Shaw	310	1,085	26	16	2	7/1	3	165
University of Colorado Medeial Center Colorado General Hospital*	Donwow	D B Highes	401	3,613	21	16	3	7/1	3	75
Denver General Hospital* <sup>1,9</sup>	Denver	D. E. Newland	429		21	13	1	7/1	3	75
Corwin Hospital*	Pueblo, Colo	Н. Т. Low	181	850	••	••	1	7/1	3	75
Grace-New Haven Community Hospital New Haven Unit (University Service)*1	New Haven Conn	C Deming	614	2,354	20	11	1	7/1	3	40
Hospital of St. Raphael*1			501	218	11	4	1	7/1	3	75
Waterbury Hospital*1	Waterbury, Conn	H. J. Stettbacher	478	244	14	6	1	7/1	2	100
Gallinger Municipal Hospital*1 Duval Medical Center*			$\frac{341}{309}$	1,799	13 29	7 19	3 1	7/1 7/1	$\frac{3}{2}$	100 125
St. Vincent's Hospital*			343	••••	12	7	1	7/1	2	100
+Jackson Memorial Hospital*1	Miami, Fla	W. L. Fitzgerald	880	1,938	25	10	1	7/1	$\frac{2}{2}$	60
Orange Memorial Hospital Grady Memorial Hospital* <sup>1,22</sup>	Atlanta, Ga	M. K. Bailey	855	8,620	36	 10	6	7/1	3	20
University Hospital*	Augusta, Ga	J. R. Rinker	382	806	9	3	2	7/1	2	40
Alexian Brothers Hospital Cook County Hospital*	Chicago	E. F. Hess	$376 \\ 1,791$	3,091	17 195	5 50	$\frac{1}{3}$	7/1 1/1, 7/1	$\frac{1}{3}$	125 32
Mercy Hospital-Loyola University Clinics*1			473		- 5	1	ĭ	7/1	3	25
Michael Reese Hospital*1	Chicago	I. Shapiro	706	1,286	29	19	3	1/1	3 2	25
Mount Sinai Hospital* Presbyterian Hospital*			422 847	1,128 3,959	$\frac{22}{15}$	8 10	$\frac{1}{3}$	4/1	23	50- 25-
Provident Hospital*	Chicago	W. S. Grant	213	1,319	12	3	1	7/1	2	50
St. Luke's Hospital* University of Chicago Clinics*			$604 \\ 315$	5,866	14 8	10 7	$\frac{2}{3}$	7/1	3 3	25
Wesley Memorial Hospital*1	Chicago	V. J. O'Conor	811	•••••	14	7	1	7/1	3	25
Fevanston Hospital★	Evanston, Ill	J. I. Farrell	283	433	1	•:	1	7/1	3	50
St. Francis Hospital* St. Francis Hospital*1	Evanston, III	A. Sprenger	665 652	243	13 23	10	2	7/1	3	75 100
Indianapolis General Hospital*	Indianapolis	E. Ruppel	370	2,653	35	15	2	7/1	3	80
Indiana University Medical Center*1 Methodist Hospital*1			$317 \\ 1,391$	2,511 286	12 26	9 10	22	7/1	3 <u>2</u>	68.33 200
University Hospital*1			1,949	280 1,557	47	27	$\frac{2}{6}$	· · · · · · · · ·	3	
University of Kansas Medical Center*	Kansas City, Kan	W. Valk	615	1,716	<u>2</u> 6	17	4	7/1	3	100
St. Joseph Hospital*			734	80	21	11	1 2	7/1	1	100
Louisville General Hospital <sup>*1</sup> Charity Hospital of Louisiana <sup>*1</sup>			338 2,603	2,783 18,560	18 87	6 41	13	7/1 7/1	3 3	75 25
Ochsner Foundation Hospital			375	11,313	8	7	3	7/1	3	125
Touro Infirmary*1			567 701	3,846	15	6	$\frac{1}{2}$	7/1	3 3	17.50
Shreveport Charity Hospital* Johns Hopkins Hospital*1			$701 \\ 1,021$	2,628 4,398	$\frac{27}{30}$	$\frac{14}{21}$	4	7/1 7/1	а 3	$\begin{array}{c} 60 \\ 41.66 \end{array}$
*Sinaj Hospital*1	Baltimore		444	882	18	9	4	7/1	3	25
Beth Israel Hospital*	Boston	G. Prather	381	2,432		•••	1	7/1	2	41.66
Boston City Hospital* <sup>1</sup> Lahey Clinic	Boston	G. C. Prather	$\frac{537}{439}$	7,182 5,526	$\frac{27}{7}$	9 	4 4	7/1 7/1	3 3	$140 \\ 125$
Massachusetts General Hospital*	Boston						•••	• • • • • • •	3	
Massachusetts Memorial Hospital*1	Boston	S. N. Vose	501	1,240	6	4	2	7/1	3	50
New England Center Hospital <sup>1</sup>			94	$106 \\ 2,177$	••	••	1 1	7/1 7/1	3 3	$275 \\ 41.66$
Peter Bent Brigham Hospital* Mount Auburn Hospital*1	Cambridge. Mass	H. Chamberlin	208	2,177	· 7	· · 4	1	7/1	1	100
Worcester City Hospital*1	Worcester, Mass	L. M. Felton	578	550	28	17	1	1/1	2	100
University Hospital <sup>*1</sup>	Ann Arbor, Mich	R. Nesbit	1,256	6,003	15	7	3		3	189.08
City of Detroit Receiving Hospital*1 Grace Hospital*1			696 1,110	4,073	$\frac{34}{15}$	14 4	$\frac{2}{1}$	7/1 7/1	3 3	189.08 75
Harper Hospital*1	Detroit	G. Sewell	1,257	1,130	27	13	3	7/1	3	110
Henry Ford Hospital*1	Detroit	J. K. Ormond	646	16,554	14	9	3	7/1	3	200
Wayne County General Hospital and Infirmary*1	Floise Mich	W I. Sherman	832	1,471	41	- 16	2	7/1	3	235
Minneapolis General Hospital*1	Minneapolis	T. H. Sweetser	327	1,582	25	10	1	1/1, 7/1		125

# 28. UROLOGY—Continued

	28. UROL	OGY—Continued								
				12			and	00 20)	Pro rs)	
			Inpatients Treated	Outpatient Visits		ies	s is a	ing of (1950)	Length of Approved Pro gram (Years)	gung.
			tie	pati ts	ths	Autopsies	Asst. Re Residence Offered	Beginni Service	rov CVD	Beginning Stipend (Month)
			nps Tea	)uti /isit	Deaths	ute	Lest Rest	3egi ierv	Vpp rar	Mo
Name of Hospital	Location	Chief of Service								
St. Mary's Hospital* University of Minnesota Hospitals*1			557 703	3,167	9 21	5 17	$\frac{1}{3}$	7/1	3 3	$200 \\ 125$
Mayo Foundation					••		15	Varies		92.50
Ancker Hospital*1			566	1,643	26	19	2	7/1	3	91.50
Charles T. Miller Hospital*1	St. raul	F. E. B. Foley	520	718	7	7	1	7/1	3	115
Kansas City General Hospital No. 1*			572	2,390	49	23	2	7/1	3	50 100
Research Hospital★ <sup>1</sup> Barnes Hospital★			$519 \\ 957$	$\frac{21}{3,966}$	8 12	5 9	2 1	$\frac{7}{1}$	$\frac{3}{3}$	$\frac{100}{25}$
Homer G. Phillips Hospital*1	St. Louis	C. Wattenburg	460	3,008	32	5	2	7/1	3	98
Missouri Baptist Hospital*1			981	•••••	22	2	1	7/1	1	70
Missouri Pacific Hospital	st. Louis	W. F. Meliek				••			2	
St. Louis City Hospital*1	St. Louis	C. Wattenberg and							0	
St. Mary's Group of Hospitals*1	St. Louis	W. F. Melick	519 725	2,647	$\frac{78}{22}$	$\frac{33}{10}$	3 3	$\frac{7}{1}$	3 3	 35
Atlantic City Hospital*			349	3,926	6	3	1	7/1	2	50
Bayonne Hospital and Dispensary*	Bayonne, N. J	A. J. Balsamo	665	780	2	1	2	7/1	3	
Cooper Hospital*1 Jersey City Hospital*			476	3,985 1,708	$\frac{19}{23}$	$\frac{10}{5}$	$\frac{2}{3}$	7/1 Varies	$\frac{2}{3}$	83,33 35
Newark City Hospital*1	Newark, N. J	C. O. Crowley	402	1,100			1	• 41105	3	30
Orange Memorial Hospital*1	Orange, N. J	J. K. DeVries and							0	100
Albany Hospital*1	Albany N V	W. P. Burpeau	433 816	523 1,211	24 21	$\frac{7}{12}$	$^{1}_{2}$	$\frac{7}{1}$	$\frac{2}{3}$	$100 \\ 41.66$
Albany Hospital* <sup>⊥</sup>			619	1,211 1,355	26	10	ĩ.	7/1	2	30
Kings County Hospital*1	Brooklyn	F. L. Senger	1,526	4,147	173	19	3	7/1	3	80
Long Island College Hospital* Methodist Hospital* <sup>1</sup>	Brooklyn	F. L. Senger	570	2,639	27	10	3	7/1	3	50
···· •		O, P. Schoenemann.	508	1,113	7	3	1	7/1	3	25
Buffalo General Hospital*	Buffalo	O. J. Oberkircher	626	1,671	23	12	2	7/1	3	25
Edward J. Meyer Memorial Hospital*	Buffalo	G. E. Slotkin	$\frac{416}{592}$	1,402 32	50 24	26 8	$\frac{2}{2}$	$\frac{7}{1}$	3 3	$\frac{100}{50}$
Millard Fillmore Hospital* Queens General Hospital*1	Jamaica, N. Y	B. Derrah	824	6,685	92	54	3	7/1	3	
Bellevue Hospital,*1 Div. II									0	
Cornell University	New York City	(1 18 Witholm	827	2,188	 31	10	 3	7/1	3 3	50
Beth Israel Hospital*1 French Hospital*	New York City	J D Cooney	284	1,154	5	1	2	7/1	3	20
Metropolitan Hospital*1	New York City	S. Carleton	403	2,825	38	13	2	7/1	2	130
Morrisania City Hospital*1	New York City	J. Duff	741 934	2,907 4,445	39 29	$\frac{13}{10}$	4 2	7/1 7/1	3 3	80 50
Mount Sinai Hospital* New York City Hospital*	New York City	G. Oppenneimer	934 373	2,712	24	13	2	7/1	2	80
New York Hospital*1	New York City	Dr. Marshal	1,006	43,650	24	••	6	7/1	3	25
New York Polyclinic Medical School and			480	970	10	2	<b>2</b>	7/1	3	50
Hospital* Presbyterian Hospital* <sup>1</sup>	New York City	G. F. Cahill	1,346	10,256	31		6	1/1,7/1		41.66
Roosevelt Hospital <sup>*1</sup>	New York City	S. A. Beisler	544	3,188	9	6	3	7/1	3	25
St. Clare's Hospital*	New York City	R. W. Hunt	$\frac{214}{523}$	467 3,562	4 12	1 4	2	$\frac{7}{1}$	3 3	25 50
St. Luke's Hospital* University Hospital*	New York City	R. Hotchkiss	540	2,584	10	4	3	7/1	3	80
Strong Memorial-Rochester Municipal										11 00
Hospitals*1	Rochester, N. Y	W. W. Scott	744 782	13,292	 3	··· 2	3 2	7/1 1/1, 7/3	3   1	$\begin{array}{c} 41.66\\ 130 \end{array}$
Sea View Hospital <sup>1</sup> Charlotte Memorial Hospital <sup>*</sup>	Charlotte, N. C.	H. W. McKay	1,328	384	20	12	2	7/1	3	60
Duke Hospital <sup>*1</sup>	Durham, N. C	E. P. Alyea	530	4,163	7	3	4	7/1	3	83.33
Watts Hospital <sup>*1</sup>	Durham, N. C	w. M. Coppriage	560 560	$2,161 \\ 2,503$	12 9	6 · 5	1 3	$\frac{7}{1}$	23	50 41.66
North Carolina Baptist Hospital*1 Cincinnati General Hospital*			560 565	2,005 5,290	42	15		•/•	2	
City Hospital*1	Cleveland	H. Trattner	476	1,676	30	11	2	7/1	3	70
Cleveland Clinic Hospital 1	Cleveland	C. C. Higgins	$1,349 \\712$	22,683 4,235	17 9	4	5 1	7/1 7/1	3 2	$\frac{135}{25}$
University Hospitals <sup>*1</sup> Ohio State University Hospital <sup>*1</sup>	Cleveland	W. N. Taylor	469		36	26	3	7/1	3	50
Huron Road Hospital*1	East Cleveland, Ohio	V. C. Laughlin	451		10	5	••		2	
St. Vincent's Hospital*1	Toledo, Obio	L. P. Dolan	832 192	24 2,833	18 12	9 4	$\frac{2}{1}$	$\frac{7}{1}$	3 3	35
University Hospitals* Hillcrest Memorial Hospital*1	Tulsa, Okla	J. Akin	342		8		3	7/1	3	75
St. John's Hospital*1	Tulsa, Okla	H. S. Browne	800		21	5	1	• • • • • • •		150
St. Vincent's Hospital*	Portland, Ore	J. К. Hand	724	•••••	12	8	1	•••••	2	75
University of Oregon Medical School Hospitals and Clinics* <sup>1</sup>	Portland, Ore	C. Hodges	309	2,897	24	18	ō	.7/1	3	75
Allentown Hospital*	Allentown, Pa	W. C. Masonheimer	863	165	7	3	1	7/1	<b>2</b>	100
George F. Geisinger Memorial Hospital and Clinic★	Danville. Pa	W. I. Buchert	949	8,330	16	อั	2	7/1	3	75
St Vincent's Hospital*	Erie, Pa	E. Hess	1,182	4,342	29	23	4	7/1	3	50
Harrisburg Hospital*1	Harrisburg, Pa	S. L. Grossman	534 201	3,288	23 7	8 5	$\frac{1}{2}$	7/1 7/1	$\frac{2}{2}$	100 50
Episcopal Hospital* <sup>1</sup>	Philadelphia	ч. р. snoup	291	680	1	υ	۵	1/1	4	
Graduate Hospital of the University of Pennsylvania*	Philadelphia	J. O. Birdsall	132	3,057	6	3	1	7/1	2	
Hahnemann Hospital*1	Philadelphia	E. W. Campbell	881	2,311	12	5	3	9/1	3	50
Hospital of the University of Pennsylvania <sup>*1</sup> .	Philadelphia	B. P. Hughes	896	3,188			3	Varies		100
Jefferson Medical College Hospital* Jewish Hospital*1	Philadelphia	D. M. Davis	1,080	5,136	25	10	3 1	 7/1	3 1	 50
Lankenau Hospital*1	Philadelphia	O. A. W. Uhle	320	861	10	. 5	1	7/1	2	50 50
Mount Sinai Hospital*1	Philadelphia	M. Muschat and					-			50
		I. J. Carp	387	318	12	10	1	7/1	2	50

#### 28. UROLOGY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>5</sup>	Beginning of Service (1950)	Length of Approved Pro- gram (years)	Beginning Stipend (Month)
Pennsylvania Hospital*	Philadelphia	L. Herman	637	2,383	9	5	2		3	20
Philadelphia General Hospital*1	Philadelphia	L. McCrea	652	5,020	61	33	4	7/1	3	75
Presbyterian Hospital <sup>*13</sup>	Philadelphia	F. G. Harrison	407	4,719	17	13	1	7/1	3	
Temple University Hospital* <sup>1</sup>	Philadelphia	K. B. Conger	480	1.548	24	18	2		3	
Allegheny General Hospital*	Pittsburgh	J O Burt	393	355	12	2	1	7/15	3	100
Mercy Hospital*1	Pittsburgh	E J. McCague	522	448	6	2	2	7/1	3	100
Pittsburgh Medical Center* <sup>1,69</sup>	Pittsburgh	J. J. Lee.	485	1,087	9	4	ā	7/1	3 3	41.67
Robert Packer Hospital*	Savre. Pa	W. Baurys	473	1.097	19	13	1	7/1	3	150
Pittsburgh Medical Center*1,69	Wilkes-Barre, Pa	P. P. Mayock	308	1.779	9	5	1	7/1	1	75
Rhode Island Hospital*	Providence, R. I								2	
Roper Hospital*1	Charleston, S. C	J. J. Ravenel	658	1,701	6	З	2	7/1	3	50
Tri-County Hospital*	Orangeburg, S. C	L. P. Thackston	1,299	7,650	14	12	2	7/1	3	100
Baptist Memorial Hospital*	Memphis, Tenn	J. L. Morgan	1,329	520	33	11	1	7/1	1	75
John Gaston Hospital*	Memphis, Tenn	T. D. Moore	723	4,914	31	18	6	7/1	3	• • •
St. Joseph Hospital*1	Memphis, Tenn	C. D. Allen	624	• • • • •	19	7	3	7/1	3	100
Nashville General Hospital*	Nashville, Tenn	H. C. Gayden	437	1,979	17	õ			2	
Parkland Hospital*1	Dallas, Texas	K. B. King	428	3,631	11	8	2	7/1	3	50
University of Texas Medical Branch										
HospitalsJohn Sealy Hospital*1			269	5,463	1::	7	3	• • • • • • • •	3	75
Hermann Hospital*1	Houston, Texas	C. M. Crigler	790	1,416	11	7	4		3	50
Jefferson Davis Hospital*	Houston, Texas	M. E. DeBakey	542	3,786	41	14	2	7/1	3	50
Wichita Falls Clinic Hospital*			266	8,811	3	1	1		3	360
Mary Fletcher Hospital*20			441	11	6	- 6	3	7/1	3	50
University of Virginia Hospital*			705	3,102	10	6	4		3	25
Medical College of Virginia Hospital Division*			601	2,558	33	11	3		3	· · ·
St. Mary's Hospital*	Huntington, W. Va	C. A. Hoffman	832		22	-1	1	7/1	3	100
La Crosse Lutheran Hospital*1			408	• • • • •	5	7	1	7/1	1	150
Madison General Hospital*	Madison, Wis	I. R. Sisk	767	• • • • • •	13	7			2	75
State of Wisconsin General Hospital*			539	· · · · ·	12	9		1/1, 7/1	3	25
Milwaukee County Hospital*1	Milwaukee	J. U. Sargent	935	3,167	68	22	3	7/1	2	175.58

#### Numerical and Other References

- Salary established by government pay tables. n.
- Indicates hospitals approved for training interns.
- Indicates temporary approval. ŧ.
- §. Service includes training in Ophthalmology.
- 1. Residencies open to women.
- 2. Approved for training in Syphilology only.
- Includes one year fellowship in Immundo-Hematology. 3.
- May include one year in the Department of Metabolic and Endo-crine Diseases. 4.
- May include six months assignment to Department of Rehabili-tation and Physical Medicine approved program. 5.
- Clinical data included in Psychiatry. 6.
- Clinical data included in Neurology. 7.
- Includes Fellowships. 8.
- Apply: Office of Graduate Medical Education; University of Colorado Medical Center. 9.
- Apply: Medical College State of South Carolina. 10.
- Clinical data included in Otolaryngology. 11
- 12. Affiliated with Bingham Associates Laboratory, Holyoke, Mass.
- Includes assignment at Urologic Clinic, Philadelphia, 13.

The following hospitals offer acceptable training which is integrated with or contributing to the fully approved program in the listing of which the footnote reference appears.

- 14. Brooke General Hospital, 4th Army Medical Laboratory, and Medical Field Service School.
- Walter Reed General Hospital and Army Medical Department 15. Research and Graduate School.
- 16.
- Veterans Administration Hospital, Newington, Conn. Shriners Hospital for Crippled Children, Salt Lake City. 17.
- Lakeville State Sanatorium, Middleboro; New England Peabody Home, Newton Center; Boston City Hospital, Boston. 18.
- North Carolina Orthopedic Hospital, Gastonia and Georgia Warm Springs Foundation, Warm Springs. 19.
- Bishop DeGoesbriand Hospital, Burlington, Vt. 20.
- Louisville General Hospital and Louisville Childrens Hospital. 21.
- Emory University Hospitals and Clinics. 22.
- Genesee Hospital, Rochester, N. Y. 23.
- Norton Infirmary and Veterans Administration Hospital, Louis-ville General Hospital, Louisville, Ky. 24.
- 25. Sea View Hospital and St. Vincent's Hospital, Staten Island, N. Y.
- 26. New York Orthopaedic Dispensary and Hospital.
- 27. Good Samaritan and St. Vincent's Hospital, Portland, Ore.
- Lakeville State Sanatorium, Middleboro, Mass. 28.
- Free Hospital for Women, Brookline, Mass. 29.
- Stanford University Hospital and University of California Hospital, 30.
- San Francisco. Georgetown University Hospital and George Washington Hospital, 31. Washington, D. C
- 32. Institute of Ophthalmology.

- 33. Veterans Administration Hospital, Fort Logan, Colo.
- 34. Betty Bacharach Home, Longport, N. J.
- 35. Harlem Hospital, New York City.
- Holy Ghost Hospital, Cambridge, Mass.; and Jewish Memorial 36. Hospital, Roxbury, Mass.
- Permanente Foundation Hospital and Stanford Convalescent Home. 37 38. St. Francis Hospital.
- Veterans Administration Hospital, Aspinwali, Pa. 40.
- Bryan Memorial Hospital, Lincoln, Neb. 41.
- South Bend Medical Foundation, South Bend, Ind.
- Children's Hospital, Louisville, Ky. 42.
- Affiliated with University of Louisville School of Medicine; includes services at the U. S. P. H. Hospital, Lexington, Ky., the Mental Hygiene Clinic, Louisville, Ky.: and the Norton Memorial Infirmary, Louisville, Ky. 43.
- Cowell Memorial Hospital, Berkeley, Calif. 44
- Mary Hitchcock Memorial Hospital, Hanover, N. H. 45.
- Children's Orthopedic Hospital, Seattle, Washington. 46.
- Arlington Hospital, Arlington, Va. 47.
- 48. Institute of Pennsylvania Hospital, Philadelphia,
- Babies Hospital, New York City. 49.
- Longview State Hospital. Cincinnati, Ohio. 50.
- Nebraska Methodist Hospital, Omaha. 51
- Children's Hospital of Philadelphia 52.
- Roseland Community Hospital, Chicago, 53.
- 54. St. Agnes Hospital, White Plains, N. Y.
- St. Christopher's Hospital, Temple University Hospital and Philadelphia Hospital for Contagious Diseases. 55.
- Alexandria Hospital, Alexandria, Va. 56.
- Children's Hospital of Philadelphia. 57.
- Milwaukee Hospital and Martha Washington Home, Milwaukee. 58. Minneapolis General Hospital and Veterans Administration Hos-pital, Minneapolis and Veterans Administration Hospital, St. Cloud, Minn. 59.
- City-County Hospital, Dallas 60.
- 61. Neurological Institute, New York City.
- House of Good Samaritan, Boston, Mass. 62.
- Minneapolis General Hospital and Veterans Administration Hos-63. pital, Minneapolis.
- 64 Sloan Hospital for Women, New York City.
- 65. Coney Island Hospital, Brooklyn, New York.
- St. Francis Hospital, Columbus, Ohio. 66.
- 67. St. Vincent's Infant and Maternity Hospital, Chicago.
- Dr. W. H. Groves Latter-Day Saints Hospital, Holy Cross Hospital, St. Mark's Hospital, Salt Lake County General Hospital, Veterans Administration Hospital, Salt Lake City. 68.
- Presbyterian Hospital, Woman's Hospital, Eye and Ear Hospital, Elizabeth Steele Magee Hospital, Children's Hospital and Western Psychiatric Institute and Clinic, Pittsburgh.

# THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

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SATURDAY, APRIL 15, 1950

#### ANNUAL REPORT ON INTERNSHIPS AND RESIDENCIES

In this issue the Council on Medical Education and Hospitals presents its twenty-fourth Annual Report on Internships and Residencies. The first list of hospitals, approved by the Council on Medical Education and Hospitals for intern training, was published in THE JOURNAL in 1914. In early Hospital Numbers of THE JOURNAL, general hospitals were listed which offered approved training, and a separate section was devoted to "hospitals for the insane" and "other special hospitals." The latter two groups of hospitals offered approved training in special fields. The original list included 508 approved hospitals which offered positions for 2,667 interns.

The first formal report of the Council on Internships and Residencies was presented in the Hospital Number of THE JOURNAL in 1927. In the same issue, for the first time, a separate section was devoted to approved residencies in the specialties, which, for several years thereafter, were referred to as "higher internships." There were 270 hospitals included in the first list, with 1,699 residencies offered in various specialties, including anesthesia, dermatology, obstetricsgynecology, medicine, neuropsychiatry, ophthalmology, otolaryngology, pathology, pediatrics, radiology, surgery, tuberculosis, urology and general practice. It is of interest that the Council has again set up standards for residencies in general practice, an initial list of hospitals approved in this category appearing in this issue.

The Council's Annual Report and lists of approved hospitals was published each year in the Hospital Number of THE JOURNAL, through 1948. In May of that year the Internship and Residency Number appeared as a special issue. It purports to furnish current data regarding hospitals conducting training programs for the guidance of physicians seeking appointments for internships or residencies. The 1950 report shows there are now 799 hospitals approved by the Council to conduct intern training. They offer a total of 9,398 internships, an increase of 274 over the number available last year. The report points out that there is a trend toward an increased demand for intern service in those hospitals which are approved and cites the disproportionate increase in the number of positions available this year as compared with the total number of hospitals approved. For the first time the Council includes Veterans Administration hospitals in the list of federal services conducting approved intern training. While these hospitals have greatly expanded their residency training programs during the past several years, not until the past year did they also offer internships.

Residencies in general surgery this year are listed under two categories: those approved by the Council in concurrence with the American Board of Surgery and a second group, approved by the Council as offering satisfactory training in preparation for residencies in the surgical specialties.

The Council has announced in a statement prefacing the list of residencies in radiology that a survey of hospitals approved in this specialty has recently been completed by the American Board of Radiology collaborating with the Council. A complete list of approved programs in radiology based on the findings of this survey will appear in the Educational Number of THE JOURNAL, scheduled for publication September 9. Pending the publication of this revised list, hospitals are being notified that their present approval will remain in effect until July 1, 1951.

The statistical data in this report are made available through the cooperation of the hospitals included in the approved lists. For their contribution to the report, and for the assistance furnished by the federal services and the medical schools, as well as for the collaboration of the American Boards in evaluating residency training in these hospitals, the Council makes grateful acknowledgment.

#### APPROVED PROGRAMS IN SURGERY

In the list of Approved Residencies and Fellowships appearing in this issue, hospitals conducting approved training in general surgery are classified under two separate categories: those approved by the Council on Medical Education and Hospitals and the American Board of Surgery and a second group, approved by the Council as offering training in general surgery acceptable in preparation for residencies in the surgical specialties.

This dual listing of residencies in surgery has resulted from the announcement by the American Board of Surgery last June that after July 1, 1950 it would not accept training in hospitals offering residencies of less than three years' duration, unless the program was affiliated with or formed an integral part of a graded, fully approved residency.<sup>1</sup> In accordance with this announcement, residents qualifying for examination by the American Board of Surgery will be required to complete their training in a single hospital or group of hospitals whose programs have been integrated to assure the resident progressively graded An essential consideration in extending training. approval for three or four years of training in this specialty has been the degree of responsibility afforded the resident for the care and management of patients, including the opportunity for performing major surgical procedures. It is felt that the resident, particularly in the later stages of his training, should assume primary responsibility for operative work, as well as assist qualified surgeons in the performance of operations requiring a high degree of surgical skill and judgment. In the present listing, 451 hospitals have qualified for approval in this category.

There is, however, an appreciable number of hospitals throughout the country offering training in general surgery whose programs for one reason or another do not meet the requirements for approval at the three or four year level. Many of these hospitals have not found it practicable to develop a fully organized three or four year training plan. In some the amount and diversity of clinical material available for teaching precludes their being fully approved. In others the assumption by the resident of primary responsibility for major surgical procedures is not feasible. Within the limitations mentioned, these hospitals offer supervised experience in general surgery which has a place in the training of residents, particularly those qualifying for examination by the surgical specialty boards. Six American boards require one or two years of training in general surgery as a prerequisite to, or as a part of, residency training in their respective fields. In these instances the degree of responsibility given the resident during his training in general surgery is not of primary importance. It is assumed that, during the course of his residency in the specialty itself, the resident will be given adequate opportunity to develop his surgical skill and judgment. A comprehensive orientation to the field of general surgery, including diagnosis, the principles of preoperative and postoperative care and applied instruction in the basic sciences, is of paramount importance.

On this basis, the Council has approved 149 hospitals as offering satisfactory training in general surgery in preparation for residencies in the surgical specialties. It is estimated that about 600 residents will require training of this type annually. The Council is confident that hospitals approved in this category will provide these physicians with training which will give them a sound background for subsequent residencies in their chosen fields.

# ROCKY MOUNTAIN SPOTTED FEVER

The chief vectors for the transmission to man of Rocky Mountain spotted fever are the wood tick and the American dog tick. The former is found throughout the Rocky Mountain region and adjacent areas and the latter on the great plains and eastward to the Atlantic coast, to the South reaching into Mexico, and in Canada, eastward from southern Manitoba to Labrador. The wood tick becomes active during the spring and early summer. The dog tick appears in late spring and remains active longer during the summer. In a recent study, Harrell<sup>1</sup> points out that ticks hang from the lower branches of small bushes and shrubs, waving their legs, and thus transfer easily to the hair of passing warm-blooded animals.

Rocky Mountain spotted fever is a severe rickettsial disease, which occurs when a human being is bitten by an infected tick. The rickettsias are found in the blood early in the disease, but they are difficult to culture as they grow only in the presence of living cells. The important endemic foci in the United States are Wyoming, Montana, Colorado and the Southern Atlantic states (Virginia, Maryland and North Caro-In the West the majority of cases appear lina). between April and June, and in the East, during July and August. Throughout the United States more cases occur during July than in any other month. In the East, the vector is the common dog tick. Many cases occur in persons seeking recreation and on vacation in rural or suburban areas. Protection against infection lies in preventing the attachment of a tick to the skin. High boots, leggings or socks worn outside the trousers hinder the tick from attaching itself to the leg, but, if there are no openings there in the clothing, the tick will crawl up and attach itself on the neck. In tick-infested country one should pass the hand frequently over the back of the neck and behind the ears to remove ticks that may not be as yet attached to the skin. After becoming attached ticks seldom transfer the infection until they have fed on the victim for several hours. Therefore, inspection of the body and clothing twice daily when in infested country is usually sufficient. A tick attached to the skin should be removed immediately as gently as possible to prevent squeezing the feces out of the insect and on the skin. If the tick is pulled off with the finger, it should be handled with a small piece of paper and the abrasion gently touched with a disinfectant, such as iodine or a mercurial antiseptic, or gently washed with soap and water.

There are vaccines which have definite protective value for a period of less than a year. Before the vaccine is injected under the skin or into the muscle in allergic persons, an intradermal test should be made to determine sensitivity to the vaccine. Tourists who go to endemic areas and persons who live in areas where

<sup>1.</sup> J. A. M. A. 141:86 (Sept. 3) 1949.

<sup>1.</sup> Harrell, G. T.: Rocky Mountain Spotted Fever, Medicine 28: 333 (Dec.) 1949.

the strain of Rickettsia is highly virulent should be vaccinated.

No test is available which will quickly establish a diagnosis early in the course of the disease. The agglutination test, the most widely used confirmatory diagnostic procedure, does not differentiate the various rickettsial infections. The complement fixation test is specific for the spotted fever strain of rickettsias, but it is technically difficult and the results are dependable only in experienced hands.

The mortality of Rocky Mountain spotted fever throughout the United States averaged 23 per cent in 4,033 cases reported during the period 1939-1946. Fortunately, two of the newer antibiotics, aureomycin and chloramphenicol, give promise of being effective in the treatment of Rocky Mountain spotted fever.

Rickettsial diseases of man related to spotted fever and transmitted by ticks occur throughout the world. A disease called São Paulo typhus in South America apparently is identical with Rocky Mountain spotted fever of North America. Kenya fever in Africa apparently is related to Rocky Mountain spotted fever. Marseille fever and escarro-nodulaire in Mediterranean countries differ only in that in these a primary site of inoculation is evidenced by an ulcer. In other parts of the world, Russia, India and North Queensland, tick-borne rickettsioses are often called tick typhus. All these strains of rickettsias appear to be immunologically related. Wilder <sup>2</sup> recently reviewed the work of Howard Ricketts and his associates, who made fundamental contributions to the knowledge of the rickettsial diseases.

#### READING DISABILITIES IN CHILDREN

There is a group of children, estimated by Monroe to amount to about 12 per cent of all children in the United States, who fail to learn to read as well as the average of their class. These children have normal or better than normal intelligence and normal social and vocabulary development. Most of these children have normal vision. Occasionally one encounters dyslexia associated with left handedness, particularly when attempts had been made to convert left handedness to right handedness. The disability manifests itself in a variety of ways, such as confusion of one consonant with another, as b for d, p for q and t for f, or a reversal of syllables, words or entire sentences, as in mirror writing, or complete failure to recognize a word. Criticism by the teacher and parents makes the child lose confidence in his ability to do school work and leads to the development of various emotional problems, with psychologic blocks which further aggravate the condition.

The etiology of the developmental dyslexia is not clearly understood. It is doubtful that there is in the agenesis of the dominant angular gyrus. The absence of any other evidence of intracranial damage speaks against this hypothesis. Emotional factors such as fear, anxiety, rivalry, jealousy, hostility for the parent or the teacher and a feeling of inferiority undoubtedly play an important role in creating these difficulties. It is significant that many of the complexes associated with the reading disability disappear with improvement in reading.

Crisp<sup>1</sup> and Rychener<sup>2</sup> believe with Orton that the new method of teaching reading, the so-called "flash" method, is an important contributory factor in the creation of these disabilities. The "flash" method employs whole words on cards with pictorial representation to develop pure visual associations. The method was expanded into a phrase and later into a sentence method. The child on entering school immediately learns to read whole sentences. The analysis of the sentence into individual words and the analysis of individual words into phonic sounds are taught secondarily, when the child already has an extensive reading vocabulary based on visual memory rather than on synthesis of words. Berner and Berner<sup>3</sup> point out that, while this method produces rapid and intelligent readers, it tests to the limit the child's power of attention and concentration. These authors feel that certain minor difficulties such as low hypermetropia and deficient fusion, which were of minor importance under the older methods of teaching, have now become significant.

Crisp, Rychener and Orton believe that a small percentage of children need phonetic training. According to Orton among children who had been taught by the "flash" method there were three times as many cases of reading difficulties as among those who had been taught by the phonetic method. Crisp feels that emphasis on speed rather than on accuracy in the development of a new skill, such as reading, must increase the subconscious sense of defeat and conflict in a child's mind, to be followed by failure in further efforts.

The important elements in the treatment of these disabilities are their earliest recognition and sympathetic handling of the problem. Training in phonetics, remedial reading and the employment of every means to restore the child's confidence in his ability to read make for favorable prognosis. The advantages of the older, the phonetic method, as contrasted with the new, the "flash" method, particularly as related to developmental dyslexia, is a problem to be solved by the cooperation of the ophthalmologist and the pedagog.

<sup>2.</sup> Wilder, R. M.: The Rickettsial Diseases: Discovery and Conquest, Arch. Path. 49: 479 (April) 1950.

<sup>1.</sup> Crisp, W. H.: The Psychology of the Poor Reader, Am. J. Ophth. 33:235 (Feb.) 1950. 2. Rychener, R. O., and Robinson, J.: Reading Disabilities and the Ophthalmologist, Tr. Am. Acad. Ophth. 53:107 (Nov. Dec.) 1948. 3. Berner, G. E., and Berner, D. E.: Reading Difficulties in Chil-dren, Arch. Ophth. 20:829 (Nov.) 1938.

The complexity of the problem of dyslexia, involving endocrine inbalances, dietetic errors, occasionally ocular difficulties and psychologic problems, such as the emotional reaction of the child toward the teacher and the parent, makes it evident that supplementary tutoring by a parent or teacher will seldom accomplish the goal. Dyslexia in all its phases is best treated in special institutions staffed by specialists in various fields and devoted to the study and treatment of the various reading disabilities. The Reading Difficulty Center of Columbus, Ohio, the Memphis Orthoptic Center or the Dyslexia Memorial Institute in Chicago<sup>4</sup> are some of the institutions engaged in this work.

# **Current Comment**

#### **RESIDENCIES IN GENERAL PRACTICE**

In December 1948, the Council adopted standards for approval of residencies in general practice. Hospitals which were approved under the general residency classification were advised that they would be expected to organize their training program in accordance with the new requirements if they wished to retain their approved status. In this issue the Council lists 32 hospitals which have developed acceptable programs based on the requirements outlined in the Essentials of Approved Residencies and Fellowships. A number of these residencies are offered in teaching hospitals under the aegis of a medical school. That these schools have taken the leadership in sponsoring programs in general practice at the graduate training level is most encouraging. A hospital requesting approval for residency training in general practice must meet the same general requirements as does a hospital offering residency training in a specialty. These residencies provide for supervised training in the major clinical divisions of internal medicine, surgery, obstetrics-gynecology and pediatrics and in the special services of anesthesiology, radiology and pathology. The programs which have been approved, while varying in the scope and extent of the training provided, are designed specificially to meet the needs of the young physician intending to enter general practice. Several of these hospitals have already notified the Council that they have had many more applications for the positions available than they have been able to accept. While complete statistics are not available, it seems probable that a greater proportion of medical school graduates are planning to enter general practice than has been true for the past several years. It is felt that this trend will be stimulated by the development of residencies of the type and quality of those presently approved. On completing residencies of this nature, the young doctor can begin his practice with the assurance that he has had advanced training comparable to that of his colleagues who finish residencies in the specialties.

 Schmieding, A.: How Dyslexia Memorial Institute Helps the Non-Reader, Exceptional Children 13:36 (Nov.) 1946. MacMillan, D. P.: Dyslexia (Reading Difficulty), Library J. 71:890 (June 15) 1946.

#### APPROVED RESIDENCIES

The number of residencies approved by the Council on Medical Education and Hospitals, as reported in this issue, has risen to a total of 18,669, an increase of 8 per cent over the number approved last year. Significant increases in the number of residencies offered were reported in the following divisions: anesthesiology, internal medicine, neurologic surgery, neurology, obstetrics-gynecology, pediatrics, psychiatry and radiology. It is evident that a point has been reached in the residency field where the number of positions available in approved hospitals will exceed appreciably the number of potential applicants. The greatly increased demand for residency training which existed in the postwar period has been largely met. In the next few years candidates for appointment to residency positions will be drawn primarily from interns completing their service. It is apparent that there will not be a sufficient number of interns available to fill all positions offered. Further, an increasing proportion of medical school graduates have indicated their interest in general practice rather than in training and, later, practice in a specialty. Hospitals which have organized their house staff on the basis of an expanding residency program may well consider, at this time, the fact that a reduction in the number of residency applicants can be anticipated. The Council's report points out that there were 1,179 positions in approved residency programs reported vacant last year. With a decrease in the number of physicians seeking residency training probable, the problem of meeting the hospitals' demand for residents will require careful consideration.

#### NEW REMEDIES FOR RHEUMATOID ARTHRITIS

Rapid and dramatic remission of signs and symptoms of rheumatoid arthritis by cortisone and the adrenocorticotropic hormone, ACTH, has given the medical profession a new standard of comparison for evaluation of therapeutic agents in this disease. Because of the scarcity of these hormones, it was inevitable that certain substitutes should be advocated as "nearly as good." Thus, recent months have seen claims advanced for pregnenolone, epinephrine, combinations of testosterone, estrogen and pregnenolone, and desoxycorticosterone acetate with ascorbic acid. Many of these claims have been attended by flurries of favorable publicity in the lay press, which resulted in considerable pressure from the public for the use of these products by practicing physicians. This situation is unfortunate, for none of these products has produced results comparable with those obtained with cortisone and the adrenocorticotropic hormone. Some of the newer remedies and technics offer interesting possibilities for further study, but none is beyond the stage of experimental investigation. Until additional convincing data are forthcoming, the medical profession must advise its patients that the remedies recently proposed for arthritis cannot be placed in general use. In fact, some of the proposals eventually may be proved unsatisfactory for even restricted use.

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