# Approved Internships and Residencies in the United States

1949

Reprinted from the
Internship and Residency Number
of the

Journal of the American Medical Association
Vol. 140, pp.157-230 (May 14, 1949)

# APPROVED INTERNSHIPS AND RESIDENCIES IN THE UNITED STATES

1949

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 in the Medical Specialties

REPRINTED FROM THE

INTERNSHIP AND RESIDENCY NUMBER

OF THE

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
MAY 14, 1949

# 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., and William W. Corbett, M.D.

#### TABLE OF CONTENTS

Internships and Residencies	PAGE
Introduction	
Number of Internships	
Internship Vacancies	
Length of Internship	
Type of Internship	
Autopsy Rate	
Stipends	
Approved Residency Programs	
Number of Residencies	
Residency Programs in Federal Hospitals	
Tables	
	Medical School Graduates, 1939-1949 158
•	Vacancies by States (1948-1949) 158
	topsy Rates
4. Approved Residencies and Fellowship	os—1949
List of Approved Internships	
List of Approved Residencies	
Editorials and Current Comment	
Revision of Essentials of an Approved Inter	nship
The Intern Shortage	
The General Practice Residency	
Organization Section—Council on Medical	Education and Hospitals
Cooperative Plan for the Appointment of Ir	nterns
1950 Graduates of the University of Washin	egton School of Medicine
Graduate Training Programs Acceptable by Neurology	the American Board of Psychiatry and 244
Residency Training in Radiology	

# APPROVED INTERNSHIPS AND RESIDENCIES IN THE UNITED STATES

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., and William W. Corbett, M.D.

The approved internship and residency lists are again being published in a special Internship and Residency Number of The Journal. They include changes in and additions to the lists as of May 1, 1949. Subsequent changes will appear in the Educational Number of The Journal, scheduled for publication in

September.

The 1949 internship list includes data on all hospitals presently approved by the Council for intern training. Approved hospitals are listed geographically followed by information relating to the type of ownership or control, the bed capacity, number of annual admissions, percentage of service cases, type of internship offered, length of program, number of positions available, affiliated assignments, outpatient service, autopsy rate and monthly stipend. In view of the general acceptance of the Cooperative Plan for Appointment of Interns (see Organization Section), the column indicating date of assignment, which appeared in previous lists, has been deleted. The list again indicates hospital affiliation with one or more medical schools, as a major teaching unit or one involving limited assignments for junior or senior clerks. The report which follows summarizes the data presented in the approved lists.

Hospitals approved for residency training are presented according to the various specialty fields. In each category, hospitals are listed alphabetically by city and state, with the name of the chief of service, the volume of teaching material, the number of residencies, date of assignment and monthly stipend. In a number of specialties, training programs are listed as approved for a specified number of years. In these specialties, each board concerned has indicated that it will accept training for the number of years listed, toward satisfying its requirements for certification. Approval in all fields in which specialty boards have been established is extended by the Council in concurrence with the respec-

tive American board.

These lists are published annually, primarily for the guidance of physicians seeking internship and residency appointments. The information is made available through the generous cooperation of the approved hospitals, medical schools, specialty boards and the federal services; to them and to the individual administrators, directors, staff physicians and others whose assistance has made possible the publication of these data, grateful acknowledgment is made.

#### NUMBER OF INTERNSHIPS

Since the publication of last year's Internship and Residency Number, the Council has approved an additional 39 hospitals for intern training. With an equal

number removed from the list during the year, however, the total number approved remained at 807 hos-These include 37 under federal control, 118 governmental hospitals other than federal, 15 proprietary, 305 church sponsored and 332 organized on a nonprofit basis. Hospitals engaged in intern training are now listed in all but four states; in addition 1 hospital in the Canal Zone, 1 in Guam, 4 in Hawaii and 6 in Puerto Rico are Council approved. A further analysis of the hospitals approved discloses that 209 are affiliated with medical schools as a major or minor teaching unit, while 598 have organized their programs independently. For purposes of this list, a hospital has been designated as a teaching hospital if its inpatient services are used by junior or senior medical students for clinical clerkships.

These 807 approved hospitals offer a total of 9,124 internships. Of this number 500 internships are offered by the federal services, with the Navy listing 189, the Army 157, the Public Health Service 124, and the other Federal Security Agency hospitals 30. These figures are based on information as of Sept. 1, 1948. While teaching hospitals constituted 25.5 per cent of the total number of hospitals approved, they offered 47.4 per cent of the internships available, or 4,325 of

the total number of 9,124 listed.

Three states, New York, Illinois and California, led the rest with 1,537, 676 and 620 internships offered, respectively. Outside the United States, 16 positions were available in the Canal Zone, 46 in Hawaii and 35 in Puerto Rico. Information about the number of positions offered in the one approved hospital in Guam was not available.

#### INTERNSHIP VACANCIES

The number of hospitals approved for intern training has increased by 10.0 per cent during the past ten years, while the number of internships offered has risen by 16.4 per cent during the same period. The number of medical school graduates meanwhile has not increased proportionately, with the result that approximately 20 per cent of internships offered have remained vacant. The changes in the relations of the number of internships offered to the number of physicians available are presented in table 1.

The teaching hospitals, with 4,325 positions available, reported that 365 of these were not filled as of Sept. 1, 1948, or 8.4 per cent of the total number offered. The nonteaching group, on the other hand, reported 1,446 position vacancies, representing 30.1 per cent of the internships offered. The vacancy percentage for both categories was 19.7 per cent; this compared with 20.5

per cent vacancies reported the previous year. The federal hospitals showed a low vacancy rate with only 21 internships of a total of 500 reported vacant.

While a detailed review of internship vacancies has not been attempted this year, it is evident that there has been little change in the distribution of intern appointments during the past reporting period. The number of vacancies reported in teaching hospitals increased from 348 to 365; those in nonteaching hospitals increased from 1,433 vacancies to 1,446. The apparent inconsistency in the increased number of vacancies and the decreased vacancy percentage reported for 1949 is due to the smaller number of hospitals which furnished data on which the 1948 report was based.

If the number of vacancies, 1,811, reported by approved hospitals during the past year, is deducted from the number of internships offered, 9,124, the difference, 7,313, should represent the number of interns actually assigned. In fact, the 807 approved hospitals reported 7,068 interns on duty as of Sept. 1,

Table 1.—Approved Hospitals, Internships and Medical School Graduates, 1939-1949

	Number of Hospitals	Number of Internships	Number of Graduates	
1939	734	7,833	5.089	
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	(to June 30)
1946	798	8,584	5,826	(to May 31)
1947	764	8,539	6,389	(to June 30)
1948	807	9,118	5,543	(to June 30)
1949	807	9,124	5,157	(Estimated)

Year of publication.

1948. The discrepancy between these two figures is due in part to incomplete data furnished by a number of hospitals. A further analysis of internship vacancies, listing the number of hospitals approved, number of internships offered, number of vacancies reported and the percentage of vacancies by states is presented in table 2.

#### LENGTH OF INTERNSHIP

A significant factor contributing to the increasing shortage of interns in approved hospitals is the decrease in the number of eighteen month and two year internships, with a consequent increase in the annual demand for interns by hospitals which formerly offered appointments only on alternate years. The uncertain situation relative to military service by physicians who have completed a year of intern training may have resulted in fewer hospitals' reorganizing their training programs on a two year basis. Of the total number of hospitals approved, 184 teaching and 547 nonteaching hospitals offered training of one year's duration. Less than 10 per cent of the 807 hospitals approved have in effect programs of more than twelve months' duration, with 33 teaching hospitals and 38 nonteaching offering an

internship in excess of one year. Five hospitals reported varying lengths of training, apparently dependent on the requirements of the interns appointed.

Since the number of interns reported serving in approved hospitals exceeded the number of 1948 graduates by 1,525, it is evident that a significant number of interns are accepting appointments for a second year of training. While graduates of foreign medical schools

Table 2.—Internships Offered and Number of Vacancies by States (1948-1949)

	<del></del>	<del></del>	<del></del>	
State	Number of Hospitals Approved	Number of Internships Offered	Number of Vacancies Reported	Percentage of Vacancies
Alabama	5	58	7	12.0
Arizona	5	23	5	21.7
Arkansas	2	36	10	27.7
	50	719	50	6.9
California	11	95	11	11.5
Colorado			37	18.8
Connecticut	18	197		
Delaware	2	23	5	21.7
Dist. of Columbia.	11	191	26	13.6
Florida	8	59	22	37.3
Georgia	8	114	20	17.5
Idaho	0	0	0	••••
Illinois	63	696	139	18.5
Indiana	17	175	63	36.0
Iowa	10	72	34	47.2
Kansas	7	55	31	56.4
Kentucky	9	87	45	51.7
Louisiana	12	228	61	26.7
Maine	4	24	2	8.3
Maryland	21	306	40	13.0
Massachusetts	39	419	53	12.6
Michigan	31	368	77	20.9
Minnesota	15	181	19	10.5
Mississippi	2	16	12	75.0
Missouri	24	299	50	16.7
Montana	1	6	0	••••
Nebraska	9	. 51	20	39.2
Nevada	0	0	0	
New Hampshire	1	9	_	****
-			0	****
New Jersey	40	324	61	18.8
New Mexico	0	0	0	••••
New York	107	1,590	163	10.2
North Carolina	10	124	23	18.5
. North Dakota	4	11	5	45.5
Ohio	44	478	128	26.7
Oklahoma	ð	48	13	27.1
Oregon	6	69	12	17.4
Pennsylvania	75	803	168	20.9
Rhode Island	5	32	6	18.7
South Carolina	6	64	12	18,7
South Dakota	3	21	9	42.9
Tennessee	. 13	157	47	29.9
Texas	22	241	112	46.4
Utah	6	50	11	22.0
Vermont	2	13	1	7.7
Virginia	15	138	50	36.2
Washington	17	134	27	20.1
West Virginia	8	43		
Wisconsin	23	43 180	13 69	30.2
		_		38.3
Wyoming	0	0	0	••••
	795*	9.027*	1,779*	19.7*
		·,·-·	1,110	4444

<sup>\*</sup>Excludes 12 territorial approved hospitals.

are included in the total number serving, it is estimated that they do not number more than 300 annually. It can be estimated that if one third of the internships presently listed as one year programs could be reorganized on a two year basis, the number of physicians required to fill all approved positions would be approximately equal to the number of interns presently available.

<sup>†</sup> Quota year.

t Includes 2 classes.
(U. S. Army, U. S. Navy hospitals and those outside the United States not included in 1938-1947 figures.)

#### TYPE OF INTERNSHIP

The Council approves three types of internships; rotating, which provide supervised experience in the major clinical divisions, internal medicine, surgery, obstetrics and pediatrics, together with training in anesthesia, pathology and roentgenology; mixed, which provide supervised experience in two or more, but not all of the clinical divisions; and straight, which provide supervised experience in but a single major division, including limited training in one or more of its related subspecialties. The present revision of the Essentials of an Approved Internship contains the statement that the Council considers that the rotating type of internship is most likely to provide the best basic training for either the future general practitioner or the specialist.

Of the 807 conducting approved intern programs, 676 or 83.7 per cent offer rotating internships; 37 hospitals, or 4.6 per cent, provide training in a single department, and 21 hospitals, or 2.6 per cent, offer

Numbers of The Journal. Beginning this year, a list of twenty federal and twenty nonfederal hospitals reporting the highest autopsy percentages will be given recognition in a separate table. The hospitals so recognized for 1949 are found in table 3. In the nonfederal group, all these hospitals maintained a necropsy rate of 75 per cent or better for the reporting period. In the federal group, two hospitals maintained a 100 per cent rate for the entire year; four hospitals listed in this group, however, fell below the 75 per cent minimum established by the nonfederal hospitals.

#### STIPENDS

Of those hospitals which offered stipends in addition to maintenance, the salaries ranged from \$9 to \$205 per month in teaching hospitals and from \$8.33 to \$250 per month in the nonteaching group for the past year.

Excluding federal hospitals from consideration, 104 approved hospitals (13 per cent) paid no salary to the intern staff, with 62 teaching hospitals and 42 non-

Table 3.—Internship Hospitals with Highest Autopsy Rates

	FEDERAL			NONFEDERAL	
1.	U. S. Naval Hospital, Charleston, S. C	100.0	1.	University of Nebraska Hospital, Omaha	94.4
2.	U. S. Naval Hospital, Bremerton, Wash	100.0	2.	Research and Educational Hospital, Chicago	88.0
3.	Letterman General Hospital, San Francisco	92.7	3.	Northern Permanente Hospital, Vancouver, Wash	88.0
4.	Madigan General Hospital, Ft. Lewis, Wash	90.7	4.	Evanston Hospital, Evanston, Ill	87.7
	Walter Recd General Hospital, Washington, D. C		5.	Childrens Hospital, Los Angeles	87.8
6.	Fitzsimons General Hospital, Denver	87.5	6.	Beverly Hospital, Beverly, Mass	86.1
	Oliver General Hospital, Augusta, Ga		7,	City Hospital, Cleveland	86.1
	Brooke General Hospital, San Antonio, Texas		8.	Ohio State University Hospital, Columbus, Ohio	84.4
9.	U. S. Naval Hospital, Great Lakes, Ill	81.3	9.	Mary Hitchcock Memorial Hospital, Hanover, N. H	84.0
	Tripler General Hospital, Moanalua (Honolulu), T. H		10.	George F. Geisinger Hospital, Danville, Pa	82.6
	U. S. Naval Hospital, Bethesda, Md		11.	Hospital of University of Pa., Philadelphia	81.3
12.	U. S. Marine Hospital, Galveston, Texas	76.0	12,	Barnes Hospital, St. Louis	80.4
13.	U. S. Marine Hospital, San Francisco	75.7	13.	Massachusetts Memorial Hospital, Boston	79.8
	U. S. Naval Hospital, Mare Island, Calif		14.	Colorado General Hospital, Denver	79.6
	U. S. Naval Hospital, San Diego, Calif		15.	Childrens Hospital, Boston	79.2
	U. S. Marine Hospital, Seattle		16.	Ravenswood Hospital, Chicago	78.9
	U. S. Marine Hospital, Chicago		17.	Loretto Hospital, Chicago	78.5
18.	U. S. Naval Hospital, Portsmouth, Va	73.5	18.	University of Minnesota Hospitals, Minneapolis	75.5
	U. S. Marine Hospital, New Orleans		19.	St. Barnabas Hospital, Minneapolis	75.1
	U. S. Marine Hospital, Boston		20.	Mount Sinal Hospital, Philadelphia	75.0

the mixed type of training. The remaining 73 hospitals, comprising 9.1 per cent of the total number approved, offer a combination of the several types of internship. Straight internship services are limited almost without exception to hospitals affiliated with medical schools. In these instances, the participation by the intern in the general educational activities of the medical school compensates, in a measure, for the more limited experience provided during his training period.

#### AUTOPSY RATE

The autopsy requirement has been raised to 20 per cent in the new Essentials of an Approved Internship. Of the 807 hospitals presently approved, 761 reported rates in excess of this requirement. The remaining 46 hospitals, which reported rates of 15 to 19 per cent, meeting the previous minimum standard, will be expected to increase the number of necropsies performed to the present required rate. Reevaluation of the hospital's approved status is indicated when it fails to meet the minimum standard for two consecutive years.

In previous years, nonfederal hospitals which reported an autopsy rate of 70 per cent or more were included in a special list in Hospital or Educational

teaching hospitals reporting that they offered maintenance only; 93 teaching hospitals and 232 nonteaching (40 per cent) paid \$50 or less; 21 teaching and 249 nonteaching hospitals (33 per cent) offered amounts from \$51 to \$100 per month, while the remaining 71 (9 per cent) paid amounts in excess of \$100. The 37 government hospitals (5 per cent) stipulated salaries based on government pay scales.

In the teaching group, 87 per cent (155 hospitals) offered stipends of \$50 per month or less. Of the nonteaching hospitals, 316, or 54 per cent, paid salaries in excess of \$50 monthly. There was an appreciable increase in the number of hospitals paying salaries of more than \$100 during the past year, with 51 hospitals so listed in 1948 and 71 hospitals, including 3 teaching, in this category for 1949.

#### APPROVED RESIDENCY PROGRAMS

Since the publication of the 1948 Internship and Residency Number, two additional certifying boards have been approved by the Council on Medical Education and Hospitals and the Advisory Board for Medical Specialties, namely, the American Board of Proctology, and the American Board of Preventive Medicine and Public Health. The Council now lists approved res-

idencies in eighteen specialties and seven subspecialties, in concurrence with the certifying boards concerned. These specialties include anesthesiology, dermatology and syphilology, internal medicine, neurological surgery, neurology, obstetrics and gynecology, ophthalmology, otolaryngology, orthopedic surgery, pathology, pediatrics, physical medicine, plastic surgery, proctology, psychiatry, radiology, surgery and urology; subspecialties include allergy, cardiovascular diseases, contagious diseases, gastroenterology, malignant diseases, pulmonary diseases and thoracic surgery. Programs listed by the Council as approved are accepted by the respective certifying boards in evaluating a candidate's eligibility for Board examination. In ten of the specialties including dermatology and syphilology, neurological surgery, neurology, obstetrics and gynecology, orthopedic surgery, pathology, pediatrics, psychiatry,

Table 4.—Approved Residencies and Fellowships—1949

Specialty	Number of Hospitals	Residen- cies Offered	Residen- cies in 1948
Allergy	12	30	47
Anesthesiology	214	650	487
Cardiovascular Disease	22	66	55
Contagious Diseases	19	77	76
Dermatology and Syphilology	79	299	219
Gastroenterology	3	3	3
General Residency	86	216	269
Internal Medicine	504	3,313	2,880
Malignant Diseases	22	110	107
Neurological Surgery	70	183	138
Neurology	68	170	200
Obstetrics and Gynecology	357	1,355	1,145
Occupational Medicine			
Ophthalmology and Otolaryngology	180	820	738
Orthopedic Surgery	257	787	718
Pathology	403	1,017	794
Pediatries	211	959	791
Physical Medicine	39	65	70
Plastic Surgery	18	38	47
Proctology	12	23	28
Psychiatry	253	1,595	1,618
Pulmonary Discases	128	445	418
Radiology	359	897	833
Surgery	562	8,543	2,977
Thoracic Surgery	42	165	107
Urology	204	468	407
Totals	4,124*	17,293	15,172

<sup>\*</sup> Number of residency programs in 1,187 hospitals approved for residency training.

radiology and urology, programs are listed as approved for a specific number of years of training. In the specialties not listed in this manner, the programs currently are being reappraised to determine whether approval will be continued and, if so, the number of years of training for which approval will be granted. It is anticipated that this information will be made available with the publication of the 1950 Internship and Residency Number.

For the last time this year, hospitals are being listed as approved for "general" or "mixed" residency training. This category is being discontinued with the publication of the 1949 list. In its place, the Council has outlined requirements for a residency in general practice. It should be noted, that hospitals requesting approval under this classification, are expected to meet the same general requirements as do those approved for residency training in the specialties. Hospitals currently listed as approved for general residency train-

ing, desiring continued approval under the new classification, will be expected to reorganize their programs in conformity with the essentials of an approved residency in general practice.

The approval of hospitals for residency training on a temporary basis, pending inspection, has been discontinued by joint action of the Council and the Advisory Board of Medical Specialties. Hospitals listed as approved on this basis are being inspected as rapidly as possible. Residents under contract in a hospital approved on a temporary basis will not be affected in the event approval is terminated following inspection but will be considered as having served an acceptable residency. Full approval following inspection will be extended to those hospitals which meet the requirements in the specialty contained in the Essentials of Approved Residencies and Fellowships.

#### NUMBER OF RESIDENCIES

Facilities for residency training in the specialties continue to expand. With few exceptions, the number of hospitals approved for residency training has increased during the past year. Hospitals approved in anesthesiology showed the most marked increase with a 40 per cent rise in the number of hospitals training residents in this specialty. Hospitals conducting residency programs in pathology rose from 328 in 1948 to 404 this year, an increase of 23 per cent. While the number of approved hospitals increased, the number of residencies offered decreased in some instances. Residencies offered in psychiatry were slightly below last year's figure, with 1,618 available in 1948 and 1,595 in 1949, although the number of hospitals approved in this specialty increased from 227 to 253 during the same period. The number of residencies offered in general surgery, 3,543, continued to exceed those in any other specialty. Residencies in internal medicine now number 3,313, an increase of 15 per cent over last year. The total number of residencies offered in all categories increased from 15,172 in 1948 to 17,293 in 1949.

The number of approved hospitals rose from 1,102 in 1948 to 1,187 in 1949, an increase of slightly over 7 per cent. The number of residencies offered, however, increased by 2,121 positions, or a rise of 14 per cent. The average number of positions offered per approved hospital rose from 13.7 to 14.6 residencies. This increase, though slight when considering the individual hospital, is significant when cosidered in the aggregate. A comparison of the number of hospitals approved for residency training in each specialty and the number of residencies offered in these hospitals for the years 1948 and 1949 is found in table 4.

#### RESIDENCY PROGRAMS IN FEDERAL HOSPITALS

In addition to their residency programs in civilian hospitals, the Army and Navy conduct training in the specialties in 6 Army hospitals and 9 Navy hospitals, respectively. Residency training is also provided at 12 U.S.P.H.S. hospitals. Including those available in the Veterans Administration, the federal services currently offer 3,322 residencies in all specialty fields, which represent approximately 19 per cent of the total number available. Two of the federal services have also organized residency programs in general practice which are specifically designed to meet the needs of those officers whose duty assignments will include broad responsibilities in the field of general medicine.

## APPROVED INTERNSHIPS

Council on Medical Education and Hospitals of the American Medical Association

535 North Dearborn Street, Chicago 10

Revised to May 1, 1949

#### HOSPITALS, 807 INTERNSHIPS, 9,124

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  $\mathbf{X}$  and  $\mathbf{x}$ . Hospitals have been identified with symbol  $\mathbf{X}$  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  $\mathbf{x}$  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 interns desiring specific information concerning 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 80 placed immediately after the symbol  $\mathbf{X}$  or  $\mathbf{x}$ . The list of medical schools appears on page 171.

The plus (+) sign indicates additional approval for residencies in specialities, as shown in the Council's list of Approved Residencies and Fellowships for Veteran and Civilian Physicians. The hospitals approved for intern training are likewise accredited for general residencies which represent general house staff assignments following the internship. This category will be discontinued effective July 1, 1950. In the interim, hospitals approved for general residency training will be reappraised on the basis of the recently adopted requirements for residency training in general practice.

Name of Hospital UNITED STATES ARMY	Location	Bed Capacity	Total Patients Admitted	Type of Internships	Length of Service in Months	Internship Offered	Affiliated Service	Outpatient Service	Autopsy Percentage
Letterman General Hospital +3. Fitzsimons General Hospital +3 x16. Walter Reed General Hospital +3 x28. Oliver General Hospital +3 x22. Brooke General Hospital +3. Madigan General Hospital +4. Gorgas Hospital + Tripler General Hospital +	San Francisco, Calif		10,628 15,510 10,478 8,250 29,218 10,873 orgas Hospit 8,942	R R R R	12 12 12 12 12 12	24 24 36 24 25	No No No No No No	Req Req Req None Req	93 88 90 86 84 91
UNITED STATES NAVY  U. S. Naval Hospital +3. U. S. Naval Hospital 1. U. S. Naval Hospital +4. U. S. Naval Hospital +4. U. S. Naval Hospital + U. S. Naval Hospital + U. S. Naval Hospital +2. U. S. Naval Hospital +3. U. S. Naval Hospital +1. U. S. Naval Hospital +1. U. S. Naval Hospital +4. U. S. Naval Hospital +4. U. S. Naval Hospital +4. U. S. Naval Hospital +1. U. S. Naval Hospital +4.	Long Beach, Calif. Mare Island, Calif. Oakland, Calif. San Diego. Jacksonville, Fla. Pensacola, Fla. Great Lakes, Ill. Bethesda, Md. Chelsea, Mass St. Albans, N. Y. Philadelphia, Penn Newport, R. I. Charleston, S. C. Portsmouth, Va. Bremerton, Wash Agana, Guain	1,350 650 1,750 1,630 500 350 1,100 1,350 725 1,500 1,200 633 1,100 550 450	21,186 5,740 17,320 21,354 5,283 4,120 9,039 15,578 6,550 7,258 16,335 27,870 4,920 12,220 5,983 4,970	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 12 12 12 12 12 12 12 12 12 12 12 12 1	21 4 19 19 2 4 12 25 12 22 26 4 5 8	No	Req Req Req Req Req Req Req None Req Req Req Req Req Req Req Req	65 76 61 75 49 65 81 76 65 75 41 56 100 74
UNITED STATES PUBLIC HEALTH SERVICE  U. S. Marine Hospital +3. U. S. Marine Hospital +1-3 U. S. Marine Hospital +1-3 U. S. Marine Hospital +2-3 U. S. Marine Hospital +3 U. S. Marine Hospital +3 U. S. Marine Hospital +1-3 U. S. Marine Hospital ×72 U. S. Marine Hospital ×72 U. S. Marine Hospital ×72 U. S. Marine Hospital *3 U. S. Marine Hospital *4-3	San Francisco, Calif	548 306 558 500 372 267 1,033 287 202 419 400	5,661 2,790 6,724 8,474 3,708 2,681 12,602 2,948 3,301 5,688 5,536	R R R R R R R R R R	12 12 12 12 12 12 12 12 12 12 12	12 8 12 12 9 6 31 6 6 10	(113) (196) No (137) No (149) (194) (195) (179) (184)	Req Req Req Req Req Req Req Req Req Req	75 68 81 66 52 63 48 76 51
FEDERAL SECURITY AGENCY  Freedmen's Hospital +1-3 X20	Washington, D. C	502 6,400	6,959 1,406	R R	12 12-24	18 12	No (121)	Req None	34 60

											_	
Name of Hospital  ALABAMA  Carraway Methodist Hospital +1  Jefferson-Hillman Hospital +1-3 X10  South Highlands Infirmary.  Employees' Hospital of the Tennessee Coal, Iron and Railroad Company +  City Hospital +	. Birmingham . Birmingham d . Fairfield	State Corp NPAssn	285 300 285 300	7,751 21,757 3,757 8,675 7,446	90 001 50 % Scrvice Cascs	Type of Table WHH Internship	15 Tength of Ser- 15 Tength of Ser- 15 Vice in Months	∞∞ com offered offered	NN NNN Affilated	ted Service Se	Autopsy Sec Secretage	Section Stipend
ARIZONA  Good Samaritan Hospital <sup>1</sup> .  St. Joseph's Hospital <sup>4</sup> .  St. Monica's Hospital and Health Center <sup>+1</sup> .  St. Mary's Hospital and Sanitarium <sup>+1</sup> .  Tucson Medical Center <sup>+1</sup> .	. Phoenix	Church	222 190 219 221 192	10,104 8,330 6,921 6,981 5,001	10	R R R	12 12 12 12 12	4 6 5 3 5	No No (104) (105) (105)	None None Req Req Req	50 49 40 39 49	100 40 75 50 100
Arkansas Baptist Hospital +1 xII	. Little Rock	Church State	271 200	10,132 4,392	100	R R	12 12	12 24	(106) (107)	Req None	24 50	75 50
CALIFORNIA  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 Seaside Memorial Hospital *1 Cedifornia Hospital *1 Cediro of Lebanou Hospital *1 Childrens Hospital *1 Childrens Hospital *1 Los Angeles County Hospital *1 ×14 Hospital of the Good Samaritan *1 Los Angeles County Hospital *1 ×13 Los Angeles County Hospital *1 ×13 Los Angeles County Hospital *1 ×13 Los Angeles Hospital *1 St. Vincent's Hospital *1 Santa Fe Coast Lines Hospital *4 White Memorial Hospital *1 White Memorial Hospital *1 White Memorial Hospital *1 Orange County General Hospital *1 Orange County General Hospital *1 Collis P. and Howard Huntington Memorial Hospital *1 St. Luke Hospital Riverside County Hospital *1 San Bernardino County Hospital *3 Sacramento County Hospital *1 San Diego County General Hospital *1 San Diego County Hospital *1 St. Luke's Hospital *1 French Hospital *1 St. Joseph's Hospital *1 St. Luke's Hospital *1 St. Luke's Hospital *1 St. Luke's Hospital *1 St. Luke's Hospital *1 San Francisco Hospital *1 St. Joseph's Hospital *1 Santa Barbara General Hospital *1 Santa Monica Hospital *1 Santa General Hospital *1	French Camp. Fresno Glendale Lona Linda Long Beach Los Angeles Sangeles Oakland Orange Pasadena Pasadena Riverside San Bernardino San Diego San Braneisco San Francisco.	County County Church Church NPAssn NPAssn NPAssn Church Church Church Church Church Church Church Church Church County Church County NPAssn County NPAssn County NPAssn County County County County County County NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn Church NPAssn County Church NPAssn Church NPAssn County Church County Church County Church Church County Church Ch	185 570 547 133 370 203 406 502 238 315 320 337 485 331 485 315 145 320 238 248 229 112 250 225 112 238 229 113 238 229 114 238 249 250 114 250 250 250 250 250 250 250 250 250 250	7,241 12,340 8,896 7,506 7,506 7,506 13,648 11,224 62,163 17,665 17,565 17,565 17,565 17,565 11,433 11,572 3,424 9,482 9,482 13,316 8,764 9,522 13,316 8,716 8,115 7,673 7,673 7,673 7,673 7,681 1,153 20,762 11,581 5,891 5,893 1,7891	5 100 100 06 6 10 12 15 100 100 100 100 100 100 100 100 100	R R R R R R 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 12 14 8 5 12 13 12 5 20 135 5 2 11 1 8	No No No (108) (108) (108) (108) (108) (108) (108) (108) (108) (109) (109) (109) (109) (109) (109) (109) (109) (109) (109) (109) (109) (116) (108) (116) (108)	Req Req Reg Reg Req Req Req Req Req Req Req None Req Req Req None Req Req Req Req Req Req Req Req Req Re	60 67 31 33 60 21 48 88 88 44 40 40 45 53 55 55 51 61 61 71 71 73 64 44 40 40 40 40 40 40 40 40 40 40 40 40	35 128 150 140 104 50 60 60 60 60 50 50 50 130 117.50 156 105 110 65 65 35 35 50 40 60 65 65 65 65 65 65 65 65 65 65 65 65 65
COLORADO  Glockner-Peurose Hospital + Mercy Hospital + Porter Sanitarium and Hospital 1. Presbyterian Hospital + x16. St. Anthony Hospital 1 St. Joseph's Hospital + University of Colorado Medical Center Colorado General Hospital +1 x16. Denver General Hospital +1 x16. Corwin Hospital +1.	Denver. Denver. Denver. Denver. Denver. Denver. Denver. Denver.	Church Church Church Church Church Church Church Church	198 266 130 160 220 270 271 270 580 206	3,897 15,303 5,430 7,339 9,351 10,817 11,144 4,913 10,585 6,176	10 10 10 100 100 100	R R R R R R R R	12 12 12 12 12 12 12 12 12	 6 5 3 4 8 15 16 6	No (117) (172) No No (118) No No No	None Req Req Req Req Req Req Req	26 46 48 69 37 35 43 80	30 76 32.50 50 50 30 30
CONNECTICUT  Brldgeport Hospital +1. St. Vincent's Hospital 1. Danbury Hospital Haftford Hospital +1-37. J. McCook Memorlal Hospital +1. St. Francis Hospital +1-3. Meriden Hospital 1. Middlesex Hospital 1. New Britain General Hospital +1.	Bridgeport Danbury Hartford Hartford Hartford Mcrideu Middletown	Church NPAssn NPAssn City Church NPAssn	409 345 180 864 281 550 146 150 257	12,025 11,387 5,306 25,110 4,158 18,024 5,377 4,895 7,377	14 10 33 26 100 23 9 19	R R R R R R R R R R	12 12 12 24 12 12 12 12 24 12	12 14 4 26 6 20 5 6	No No No No No No (119) (120)	None Req None Req Req Req None	44 29 54 60 38 32 40 41 49	50 100 100 20 90 35 100 100
Grace-New Haven Community Hospital Grace Unit *1.  New Haven Unit (University Service) *1-3 X17.  Hospital of St. Raphael *  Lawrence and Memorial Assoc. Hospitals *1.  Norwalk Hospital *  Stamford Hospital *1.  St. Mary's Hospital *1.  Waterbury Hospital +1.	New Haven New Haven New London Norwalk Stamford Waterbury	NPAssn Church NPAssn NPAssn NPAssn Church	230 534 370 218 237 217 324 316	6,632 11,336 11,838 6,910 7,962 7,199 9,873 12,773	34 51  35 7 11	R S M R R R R R	12 12-18 24 12 12 12 12 12 12	6 35 20 4 6 9	No No No No No No No	Req Req Req None Rcq Req Req	41 58 25 27 39 62 33 50	25 30 105 117.50 100 75 75

Name of Hospital  DELAWARE  Delaware Hospital *1-3	Location Wilmington	Oontrol NPAssn	95 Bed Capacity	© Total Patients © Admitted	% Scrvice Cases	Type of Thernship	Length of Service in Months	Internships Offered	'X Affiliated Service	Service	Autopsy Percentage.	الم Stipend و per Month
Memorial Hospital +1 X6f	Wilmington	NPAssn	210	5,852	•••	R	12	9	No	Req	63	100
DISTRICT OF COLUMBIA  Central Dispensary and Emergency Hospital +1-3 x19  Doctors Hospital +1  Callinger Municipal Hospital +1-3 X18-19, x20  Garfield Memorial Hospital +1 x19  Georgetown University Hospital +1 X18  George Washington University Hospital +1 X19  Providence Hospital +1 x18.  Sibley Memorial Hospital +1	Washington Washington Washington Washington Washington	City NPAssn Church NPAssn Church	310 240 1,416 323 328 400 340 265	7,574 8,839 22,566 10,251 8,274 3,941 11,331 11,881	30 5  20 17 6 13	R S R S R R	12 12 12 12 12 12 12 12 12	14 8 44 13 10 17 10 9	(121) No No No No No No No	Req None Req Req Req  Req Req	52 65 49 59 47 66 70 74	25 50 75 15 25 25 50
FLORIDA  Duval Medical Center *.  St. Luke's Hospital *.  St. Vincent's Hospital *.  Jackson Memorial Hospital *.  Orange Memorial Hospital 1.  Tampa Municipal Hospital.  GEORGIA	Jacksonville Jacksonville Miami	NPAssn Church County NPAssn	225 180 228 533 212 295	4,762 7,597 9,695 17,904 7,411 12,026	100 5  31 8 25	R R R R	12 12 12 12 12 12 12	8 5 5 24 6 5	No No No No No	Req None Req Req None Req	57 24 50 46 22 22	30 65 50 34.50 100 75
Crawford W. Long Memorial Hospital +1.  Georgia Baptist Hospital +1.  Grady Memorial Hospital +1.2 X21.  Pledmont Hospital +1 x21.  St. Joseph's Infirmary +  University Hospital +1 X22.  Emory University Hospital +1 X21.	Atlanta	Church Counties NPAssn Church	349 194 610 132 139 509 277	17,129 7,009 17,490 5,872 6,675 15,311 9,555	13 100  11 25 12	R R R R R	12 12 12 12 12 12 12 12	16 7 30 6 3 18	(122) No No No No No (123)	Req Req Req Nonc Req Req	46 . 30 58 50 32 17 60	50 35 10 35 50 20 25
MacNeal Memorial Hospital 1 Burnham City Hospital 1 Alexian Brothers Hospital +4 American Hospital +1 Augustana Hospital +1 Belmont Community Hospital Chicago Memorial Hospital +1 Columbus Hospital -1 Columbus Hospital -1 Cook County Hospital +1 Englewood Hospital + Englewood Hospital + Evangelical Hospital + Evangelical Hospital + Garfield Park Community Hospital Grant Hospital +1 Holy Cross Hospital + Hospital of St. Anthony de Padua +1 Illinois Masonic Hospital +1 Illinois Central Hospital +1 Illinois Masonic Hospital +1 Illinois Masonic Hospital +1 Jackson Park Hospital +1	Champaign. Ch'cago Chicago	City Church NPAssn Church NPAssn Church County NPAssn	165 115 275 175 275 110 92 132 3,200 138 157 195 150 236 100 125 217 262 225 135	7,735 5,804 4,823 7,637 4,385 3,018 6,625 80,662 5,180 7,933 5,7698 3,200 6,363 6,072 7,560 6,072 7,778	8 18 5 100 15 100  45	MRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 12 12 12 12 12 12 12 12 12 12 12 12 1	10 4 7 4 10 4 5 6 116 8 6 7 6 9 4 2 9 9 6 6	No (197) No (197) No No No (123) No N	Req Req None Req None Req None None None None None Req None Req None Req None	47 24 52 41 57 21 66 61 26 42 27 14 39 58 42 31 33 46 60 34	75 Varies 50 25 25 100 150 100 150 100 150 100 50 75 100 110 25 150
Loyola University Hospital Group Loretto Hospital + 1 x80.  University Hospital   x80.  Lutheran Deaconess Home and Hospital + 1 Mercy Hospital—Loyola University Clinics + x80.  Michael Reese Hospital + 1 x23, x24, x26.  Michael Reese Hospital + 1 x23.  Mother Cabrini Memorial Hospital.  Mount Sinal Hospital + 1 Passavant Memorial Hospital + 1 Ravenswood Hospital + 1 Roseiand Community Hospital St. Anne's Hospital + 1 St. Elizabeth's Hospital + 1 St. Lisabeth's Hospital + 1 St. Loseph Hospital + 1 x24, x80. St. Linke's Hospital + 1 x24, x26. St. Mary of Nazareth Hospital + x80. South Chicago Community Hospital 1 Swedish Covenant Hospital + 1 University of Chicago Clinics + 1-2 x25.  Walther Memorial Hospital + 1 Women and Children's Hospital + 2 Woodlawn Hospital + 1 St. Mary's Hospital + 1 St. Mary's Hospital + 1 Coak Park Hospital + 1 Oak Park Hospital + 1 Oak Park Hospital + 1 Oak Park Hospital + 1 St. Mary's Hospital + 1 St. Mary's Hospital of Central Illinois + St. Francis Hospital + 1 St. Mary's Hospital + 1 Memorial Hos	Chicago	Church Church Church NPAssn Church Church Church Church Church NPAssn Church	137 193 3673 150 285 161 2435 180 2435 181 2435 181 2435 183 432 275 220 245 150 250 250 250 250 250 250 250 250 250 2	5,131  8,508 9,901 16,207 4,574 9,005 6,520 6,520 6,520 12,574 5,900 6,724 3,747 6,052 6,201 15,538 6,201 15,538 6,201 15,538 6,201 12,845 6,202 12,845 6,202 12,845 6,202 11,885 1	12 100 18 31 14	R R R R R-S R	12 12 12 12 12 12 12 12 12 12 12 12 12 1	6 4 12 136 5 15 6 6 13 34 9 12 22 4 10 5 8 6 6 40 8 5 5 18 15 4 6 6 3 5 12 8 8 12 8 12 8 6 6 6	No (125) No (125) No (126) No (126) No N	None None Req None None None None None None None Req None None Req Req None None Req Req None None Req None None Req None None None None None None None None	79 41 70 30 44 39 67 65 51 9 88 32 28 32 36 66 57 60 66 88 45 25 33 32 38 49 38 40 26	100 75 25 15 100 15 100 25 50 100 100 100 100 100 150 50 100 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 100 150 50 50 50
INDIANA  St. Catherine Hospital <sup>1</sup> Protestant Deaconess Hospital <sup>1</sup> Lutheran Hospital	Evansville	Church	264 242 210	8,358 13,144 6,492	10	R R M	12 12 12	4 4 4	No (127) No	None Req Req	26 25 21	100 75 75

		_	acity	atients d	Service Cases	. di	of Ser-	ips .	70	ent	7 age	Ltb.
Name of Hospita! INDIANA—Continued	Location	Control	Bed Capacity	Total Patients Admitted	% Servic	Type of Internship	Length vice in M	Internships Offered	Affiliated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
Methodist Hospital <sup>1</sup> St. Mary's Mercy Hospital <sup>+1</sup> St. Margaret Hospital <sup>+1</sup> Indianapolis General Hospital <sup>+1-3</sup> X27 Indiana University Medical Center <sup>+1-3</sup> X27 Methodist Hospital <sup>+1</sup> St. Vincent's Hospital <sup>+1</sup> St. Elizabeth Hospital <sup>+1</sup> St. Joseph Hospital <sup>1</sup> Ball Memorial Hospital <sup>+1</sup> Memorial Hospital <sup>+1</sup> St. Joseph Hospital <sup>1</sup> St. Joseph Hospital <sup>1</sup> St. Anthony's Hospital <sup>1</sup> Union Hospital <sup>1</sup>	Gary Hammond Indianapolis Indianapolis Indianapolis Indianapolis La Fayette Mishawaka Muncic South Bend South Bend Terre Haute	Church Church City State Church Church Church NPASSN NPASSN Church Church	209 286 260 704 584 639 329 309 160 217 217 184 185	8,449 7,484 10,322 10,505 9,847 22,505 12,744 8,042 3,745 8,751 8,059 7,096 5,972 5,344	90 85 5 7 5 100 	R R R R R R 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	8 8 8 34 35 24 10 10 3 8 6 2 3 4	No No No (128) (129) No No (128) No No No No No No	None None Req Req None Req None None None None None None	29 20 30 47 69 33 39 27 56 46 11 17 20	100 125 150 70 12.50 137.50 150 100  50 100 100
Mercy Hospital 1.  Jennie Edmundson Memorial Hospital 1.  Mercy Hospital 1 x43.  Mercy Hospital 1 x63.  Mercy Hospital 1.  Broadlawns Polk County Hospital +1.  lowa Lutheran Hospital 1.  lowa Methodist Hospital +1.  Wercy Hospital +1.  University Hospitals +1.4 X28.  St. Joseph Mercy Hospital.	Council Bluffs Council Bluffs Davenport Des Moincs Des Moincs Des Moincs Des Moincs Lowa City	NPAssn NPAssn Church County Church Church Church State	200 136 153 250 166 135 312 190 884 250	7,274 4,260 4,582 8,512 5,072 5,393 11,596 8,228 20,555 9,291	100	R R-M R R R R R R	12 12 12 12 12 12 12 12 12 12-24 12	2 3 4 6 8 3 12 8 20 6	No No No (130) No (131) No No No	None None Req Req Rone None None Req Req	28 23 14 24 31 20 71 53 61 16	100 75 75 75 75 75 100 75 150 35
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> .	Kansas City Kansas City Kansas City Wichita Wichita	Church Church State Church Church	150 140 203 395 473 325 140	5,391 5,344 5,231 8,528 14,879 10,438 3,552		R R R R R	12 12 12 12 12 12 12	5 4 6 12 12 10 6	No No No No (132) (133)	None Req None None Nonc Req Req	54 43 50 69 41 40 29	50 50 75 25 100 75 150
KENTUCKY  St. Elizabeth Hospital <sup>1</sup> . Good Samaritan Hospital <sup>1</sup> St. Joseph Hospital <sup>1</sup> Kentucky Baptist Hospital Louisville General Hospital <sup>1</sup> St. Memorial Hospital <sup>1</sup> St. Anthony's Hospital St. Joseph Infirmary <sup>1</sup> SS. Mary and Elizabeth Hospital.	Lexington Lexington Louisville Louisville Louisville Louisville Louisville	Church Church CyCo NPAssn Church Church	308 285 300 245 389 157 198 400 202	10,625 8,655 10,007 10,892 8,399 6,244 6,082 12,468 8,010	6  15 5 100 5  9	R R R R R R	12 12 12 12 12 12 12 12 12 12	12 6 8 8 28 6 3 12 4	No No No (134) No No No No	Req None None Req None None Req None	26 31 39 32 45 54 27 49 22	75 75 50 35 20 50 125 50
LOUISIANA  Baptist Hospital + Charity Hospital of Louisiana +1-3 X31-32 Hotel Dleu, Sisters' Hospital +1 Mercy Hospital-Soniat Memorlal. Southern Baptist Hospital +1 Touro Infirmary + x32 Highland Sanitarium 1 North Louislana Sanitarium 1 T. E. Schumpert Memorlal Sanitarium. Shreveport Charity Hospital + Tri-State Hospital 1	New Orleans. New Orleans. New Orleans. New Orleans. New Orleans. Shreveport. Shreveport. Shreveport. Shreveport.	Church Church Church NPAssn Part Corp Church State	210 · 3,200 · 301 · 125 · 350 · 381 · 102 · 130 · 107 · 650 · 120	8,110 44,373 11,268 6,033 13,652 14,234 3,892 4,283 5,180 14,833 5,249	8  100 	R R R R R-M R R-M	12 12 12 12 12 12 12 12 12 12 12	6 120 12 5 16 20 4 3 2 24 4	No No No No No No (135) No No	None Req None None None Req None Req Req Req	23 50 60 37 41 54 31 47 29 43 20	10 50 100 30 10 75 75 200 20
MAINE  Eastern Maine General Hospital +1	Lewiston	NPAssn Church	251 226 155 330	7,596 5,656 4,159 8,401			. 12 12 12 18-24	6 6 3 9	No No No No	Req Req Req	38 44 45 36	25 25 85 25
MARYLAND  Baltimore City Hospitals +1-3 x33, X34.  Bon Secours Hospital + Church Home and Hospital +1 Franklin Square Hospital +1 Hospital for Women +1 Johns Hopkins Hospital +1-3 X33 Maryland General Hospital +1 Mercy Hospital +1 324. Provident Hospital and Free Dispensary +1-3 St. Agnes' Hospital +1 St. Joseph's Hospital +1 St. Joseph's Hospital +1 South Baltimore General Hospital +1 Union Memorial Hospital +1 Union Memorial Hospital +1 University Hospital +1-3 X34. West Baltimore General Hospital +1 University Hospital +1-3 X34. West Baltimore General Hospital +1 Peninsula General Hospital 1 Peninsula General Hospital 1 Peninsula General Hospital 1  Washington Sanitarium and Hospital 1	Baltinore Baltinore Baltinore Baltimore Baltimore Baltinore	Church Church NPAssn NPAssn Church Church NPAssn Church Church NPAssn NPAssn NPAssn State NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn NPAssn	1,944 150 165 218 129 990 242 291 130 221 250 311 157 341 435 188 177 188	7,407 4,831 5,132 5,132 4,528 19,898 6,305 8,785 7,519 9,390 5,632 9,261 10,688 6,253 6,400 6,567 4,237	100 13 13  24  6 20  25 22 21  28 54 19 	RRSRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 12 12 12 12 12 12 12 12 12 12 12 12 1	32 3 7 6 4 81 8 14 7 6 8 21 6 17 24 7 6 8	No No No (136) No No (137) No (138) No No (138) No No No	Req Req Req Req Req Req Req Req Req Req	59 33 56 49 31 74 32 43 25 45 30 62 39 60 51 48 20 32	15 80 25 50 25 25 25 25 30 25 10 50  50 75 50
MASSACHUSETTS  Beverly Hospital +1.  Beth Israel Hospital + X36-37.  Boston City Hospital +1-9 X35-36-37.  Carney Hospital + X37.	Boston	NPAssn City	166 215 2,378 228	5,266 5,781 36,421 6,213	20 37 100 26	R S S S R	12 12 12 12	12 110 9	No (139) No No	Req None Req Req	86 68 45 44	::
Carney Hospital + 7-3 X36, x37  Children's Hospital +1-3 X36, x37  Faulkner Hospital +  Massachusetts General Hospital +1-3 X36.  Massachusetts Memorial Hospital +1-3 X35.  New England Hospital for Women and Children +2 x37	Boston Boston	NPAssu NPAssu NPAssu	345 144 526 465 193	9,250 4,558 7,390 8,149 4,561	68 15 100 40 36	S	12 12 12 12 12 3-12-24	26 3 23 22 8	(140) No 200 (141) No	Req Req None Req Req Req	79 70 <b>\$</b> 3 <b>80</b> 59	::

		rol	Bed Capacity	Total Patients Admitted	% Service Cases	Type of Internship	th of Ser- n Months	Internships Offered	Affiliated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
Name of Hospital MASSACHUSETTS—Continued	Location	Control	ed (	ota	Ser	ype	Length vice in M	nter )ffer	Affilia ervi	outp Servi	vuto	tipe er M
Peter Bent Brigham Hospital +1 X36	Boston	. NPAssn	250	5,133	-	S	12	26	(142)	$\mathbf{Req}$	68	
St. Elizabeth's Hospital <sup>1</sup> X37  Brockton Hospital <sup>1</sup> Cambridge City Hospital + x37  Mount Auburn Hospital + 1 X37  Truesdale Hospital + 1 Union Hospital <sup>1</sup> Burbank Hospital <sup>1</sup> Lawrence General Hospital + 1 Lowell General Hospital <sup>1</sup> St. John's Hospital <sup>1</sup> St. Joseph's Hospital <sup>1</sup> St. Luke's Hospital <sup>1</sup> Newton-Wellesley Hospital + 1 Newton-Wellesley Hospital + 1 St. Luke's Hospital <sup>1</sup> Newton-Wellesley Hospital + 1 St. Luke's Hospital <sup>1</sup> St. Springfield Hospital <sup>1</sup> Springfield Hospital <sup>1</sup> Wercy Hospital <sup>1</sup> Wercy Hospital <sup>1</sup> Wesson Memorial Hospital <sup>1</sup> Wesson Memorial Hospital <sup>1</sup> Weston Memorial <sup>1</sup>	Boston. Brockton. Cambridge Cambridge Fail River. Fail River. Fitchburg. Holyoke. Lawrence. Lowell. Lowell. Lowell. Lynn New Bedford. Newton. Pittsfield. Quincy. Salem. Springfield. Springfield. Springfield.	Church NPAssn City NPAssn NPAssn City NPAssn NPAssn City NPAssn	256 124 300 221 170 165 250 140 190 183 189 135 242 294 240 189	5,127 3,705 5,724 6,831 4,786 5,216 6,005 3,806 5,903 4,714 5,506 4,951 7,990 9,821 6,599 4,661 4,424 4,424 7,861 3,886 4,916 7,873 6,800 9,924 4,494 4,494	25 56 14  15 50  15 19 38 17 18 20 21 7 7 14 14 14 18 8	2RRRRRRRRRRRRMRMRRRRRRM	12 12 12 12 12 12 12 12 12 12-24 12 12-24 12 12-12 12 12 12 12 12 12	28 4 8 6 6 3 4 3 3 3 4 2 6 8 6 2 2 2 12 6 6 4 3 4	NO N	Req Req Req Req Req Req Req Req Req Req	38 31 56 47 52 26 25 21 21 21 23 35 36 46 22 27 36 36 37 36 36 37 38 39 40 30 30 30 30 30 30 30 30 30 3	25 50 10  150 125 50 25 100 100 25  50 25 100 25 25 25 25 26 27 27 30 40 40 40 40 40 40 40 40 40 40 40 40 40
Memorial Hospital +1-3 St. Vincent Hospital +	Worcester	NPAssn Church	269 242	8,636 7,203	30 13	$^{ m R}_{ m S}$	12-24 12	10 8	No No	Req None	50 48	50
Worcester City Hospital +1-3 x37, x75	Worcester	. City NPAssn	480 118	10,366 4,354	<b>6</b> 3	R R	24 12	20 4	No No	Req None	32 22	35
MICHIGAN												
St. Joseph's Mercy Hospital +1. University Hospital +1-3 X38. Community Hospital +1-3 X38. Leila Y. Post Montgomery Hospital +1 Charles Godwin Jennings Hospital +1 City of Detroit Receiving Hospital +1 Grace Hospital +1 Grace Hospital +1 Harper Hospital +1 Henry Ford Hospital +1 Henry Ford Hospital +1 St. Joseph's Mercy Hospital +1 St. Mary's Hospital +1 Wayne County General Hospital and Infirmary +1 Wayne County General Hospital and Infirmary +1 Wayne County General Hospital +1 Butterworth Hospital +1 St. Joseph Hospital +1 Butterworth Hospital +1 Butterworth Hospital +1 Butterworth Hospital +1 Butterworth Hospital +1 St. Mary's Hospital +1 Highland Park General Hospital +1 W. A. Foote Memorial Hospital +1 Bronson Methodist Hospital +1 Edward W. Sparrow Hospital +1 St. Lawrence Hospital +1 St. Lawrence Hospital +1 St. Joseph Mercy Hospital +1 St. Joseph Mercy Hospital +1 St. Mary's Hospital +1	Ann Arbor. Battle Creek. Battle Creek. Detroit. Holling. Detroit. Detroit. Detroit. Louis. Hint. Flint. Flint. Flint. Grand Rapids. Grand Rapids. Grand Rapids. Highland Park. Jackson. Kalamazoo Lansing. Lansing. Pontiae. Pontiae. Pontiae.	State NPAssn Church NPAssn City Church NPAssn NPAssn Church Church Church Church Church NPAssn County City Church NPAssn Church Church Church NPAssn Church City City City City Church NPAssn Church City City City Church NPAssn Church City Church NPAssn Ch	250 999 100 175 83 185 538 185 546 440 329 185 244 400 329 244 246 255 150 255 150 255 150 228 228 229 240 240 255 255 255 255 255 266 276 276 276 276 276 276 276 276 276	8,065 17,348 5,192 7,401 2,550 17,570 9,040 225,178 20,937 17,224 15,833 15,831 9,498 7,928 7,928 15,774 10,397 11,481 9,028 8,753 6,512 5,802 5,802 9,201 8,054 9,403 9,163 9,406 6,909	100	R-M : R R R R R 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	5 41 2 4 40 6 30 30 112 8 8 24 110 6 9 8 10 6 9 8 10 10 10 10 10 10 10 10 10 10 10 10 10	No No No (145) (146) No No (147) No (147) (201) (148) No (150) (148) No No No (151) No No No (147) (201) (120) (148) No (151) No No No No (147) (148) (150) (148) No (147) (148) No (148) (150) (148) (150) (148) (150)	Req	67 70 43 31 51 20 53 86 60 28 64 32 25 55 31 22 55 56 33 88 89 62 86 62 86 86 86 86 86 86 86 86 86 86 86 86 86	100 85.13 100  137.68 125 50 110 170 100 125 100 125 85 205 110  75 50 100 100 100 100 100 100 100
St. Luke's Hospital +			276 285	10,160		R-S	12	12	(154)	Req	74	25
St. Mary's Hospital +.  Abbott Hospital +.  Asbury Hospital +.  Lutheran Deaconess Home and Hospital +.  Lutheran Deaconess Home and Hospital +.  Northwestern Hospital +.  St. Barnabas Hospital +.  St. Mary's Hospital +.  Swedish Hospital +.  University of Minnesota Hospitals +.  Ancker Hospital +.  Bethesda Hospital +.  Charles T. Müler Hospital +.  St. Joseph's Hospital +.	Minneapolis. Minneapolis. Minneapolis. Minneapolis. Minneapolis. Minneapolis. Minneapolis. Minneapolis. Minneapolis. St. Paul. St. Paul. St. Paul.	Church Church Church City NPAssn NPAssn Cburch NPAssn State CyCo Church NPAssn	126 148 160 574 260 199 335 323 450 850 162 275 256	10,099 6,351 5,885 6,163 9,192 10,473 8,544 12,430 13,788 9,423 7,339 7,558 8,733 9,616	25 100  100 95 	R-S R R-S R-S R R R	12 12 12 12 12-12-18 12 12 12 12 12 12 12 12	11 3 4 3 36 12 6 10 7 28 24 5 10	(154) (155) No No No (156) No (156) No No No (157) (158)	Req None None Req None None None Req Req Req Req Req	66 40 42 38 54 54 75 51 42 76 66 40 61 44	25 50 100 50 25 50 100 75 75  30 100 50 75
MISSISSIPPI MISSISSIPPI	Jackson	Church	255	11,317		R	12 .	12	No	None	21	50
Mississippi Baptist Hospital.  Mercy Hospital-Street Memorial +1.	Vieksburg	Church	125	3,943	:::	Ř	12	4	No	None	33	50
MISSOURI  St. Louls County Hospital +  Kansas City General Hospital No. 1 +3 x29  Kansas City General Hospital No. 2 1  Menorah Hospital +1  St. Joseph Hospital +  St. Luke's Hospital +1  St. Mary's Hospital +1  Missouri Methodist Hospital 1  St. Joseph's Hospital +1  Missouri Methodist Hospital 1  Barnes Hospital +1-3 x42  Christian Hospital 1  DePaul Hospital 1  Evangelical Deaconess Hospital 1  Evangelical Deaconess Hospital 1	Kansas City. Sansas City. St. Joseph. St. Joseph. St. Louis.	City City NPAssn NPAssn Church Church Church Church Church NPAssn NPAssn	216 550 260 160 211 321 375 170 225 149 583 125 275 250	3,279 11,074 4,626 6,869 8,029 12,484 11,232 6,754 6,838 6,243 16,032 3,860 9,022 8,443	100 6 10 25	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		No No (204) No No No No No (160) No No	Req Req None None None None Req None Req None Req	64 57 52 47 64 58 71 59 24 10 80 32 27 34	50 25 25 100 50 100 50 75 150 200 10 125 50 60

Name of Hospital   Location   MISSOURI—Continued	Church Church Church Church City Church	694 298 165 450 343 1,125 184 673 146	15,714 15,714 15,714 16,319 16,317 16,317 16,317	100 6 4 100 5 74 20	Type of Type o	310 27 13 5 8 8 12 56 9	ogl) (163) (	tuent on the partieut on the p	S 9 0 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Second Sthemath
MONTANA  Montana Deaconess Hospital + Great Falls	Church	190	5,261		R 12	6	No	Req	60	50
NEBRASKA										
Bryan Memorial Hospital 1-3. Lincoln Lincoln General Hospital +1-3. Lincoln St. Elizabeth Hospital 1-3. Lincoln Bishop Clarkson Memorial Hospital +1 x44. Omaha. Creighton Memorial St. Joseph's Hospital +1 x43. Omaha. Immanuel Deaconess Institute 1 x44. Omaha. Nebraska Methodist Hospital +1 x44. Omaha. St. Catherine's Hospital 1 x43. Omaha. University of Nebraska Hospital +1 x44. Omaha.	NPAssn Church Church Church Church	125 183 220 161 460 125 167 165 212	3,415 6,372 8,487 5,455 12,529 5,160 7,406 5,918 3,094	25 7 100  85	R 12 R 12 R 12 R 12 R 12 R 12 R 12 R 12	3 4 2 2 16 4 3 5	No No No No No (166) No	None Req None None Req None None Req	49 60 29 53 38 40 55 30 95	100 100 75 50 25 50 50 50 40
NEW HAMPSHIRE  Mary Hitchcock Memorial Hospital +1	NPAssn	207	5,574	100	R 12	9	No	None	84	8.33
NEW JERSEY										
Paterson General Hospital +1   Paterson.	NPAssin Church NPAssin NPAssin City Church NPAssin City Church NPAssin City Church NPAssin NPAS	280 250 250 120 120 150 191 150 191 229 266 263 233 233 314 123 211 121 121 121 121 121 122 237 136 246 400 401 123 305 237 229 148 148 148 149 149 149 149 149 149 149 149 149 149	8,314 5,992 10,886 3,418 9,983 3,418 10,193 6,024 23,819 4,133 7,948 7,028 3,498 3,498 7,428 11,702 11,702 11,072 8,082 6,455 3,593 6,455 3,593 6,455 3,593 6,455 3,693 3,693 3,893 4,478 3,893 3,893 4,478 3,893 3,993 3,9	50 39  100 10 10 10 10 10 10 10 10 1	R 12	10 12 4 50 6 8 8 4 8 2 8 6 2 12 24 5 5 8 6 2 2 6 2 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	(167) NO NO NO (169) NO	Req Req Req Req Req Req Req Req Req Req	33 23 55 56 26 27 25 24 31 40 40 40 40 40 40 40 40 40 40 40 40 40	50 115 100 50 100 100 100 100 50 50 50 50 50 50 50 50 50 50 50 50 5
NEW YORK  Albany Hospital +1-3 X45	NPAssn	541	15,099	41	S 12	32	No	Req	60	
Memorial Hospital 1 x45 Albany.  St. Peter's Hospital 1 x45 Albany. Auburn City Hospital 2 Auburn.  Binghamton City Hospital 3 Binghamton.  Beth-El Hospital +1 Brooklyn.  Brooklyn Hospital +1 X46 Brooklyn.  Bushwick Hospital +1 Brooklyn.  Comey Island Hospital +1 Brooklyn.  Cumberland Hospital +1 Brooklyn.  Cumberland Hospital +1 Brooklyn.  Cumberland Hospital +1 Brooklyn.  Cumberland Hospital +1 Brooklyn.  Jewish Hospital +1 X46 Brooklyn.  Jewish Hospital +1 X46 Brooklyn.  Jewish Hospital +1 X46 Brooklyn.  Kings County Hospital +1 X46 Brooklyn.  Malmonides Hospital +1 X46 Brooklyn.  Malmonides Hospital +1 X46 Brooklyn.  Malmonides Hospital +1 X46 Brooklyn.  St. John Division + Brooklyn.  Norwegian Lutheran Deaconesses' Home and Hospital +1 Brooklyn.  St. Catherine's Hospital +1 Brooklyn.  St. Catherine's Hospital +1 Brooklyn.  St. Mary's Hospital +1 Brooklyn.  St. Mary's Hospital +1 Brooklyn.  St. Peter's Hospital 1 Brooklyn.  Wyckoff Heights Hospital 1 Brooklyn.  Brooklyn.	NPAssn Church NPAssn City NPAssn NPAssn City City City NPAssn City NPAssn City City NPAssn Church Church Church Church Church Church Church Church Church NPAssn	137 159 239 464 242 330 101 270 361 296 546 2,509 381 182 331 456 210 287 229 237 229 175 226 169	3,863 4,366 7,216 11,177 8,270 9,181 4,293 6,205 6,210 15,438 66,742 9,748 11,216 9,830 5,707 7,579 4,695 7,947 3,268 5,119	9 7 30 444 344 166 1000 1000 1000 28 21 16	R 12 R 12 R 12 R 12-2 R 12-2 R 12-2 R 12 R 12 R 12-2 R R 12-2 R R 12-2 R R 12-2	6 7 6 8 4 11 9 5 16 22 14 28 4 72 19	(207) NO (207) NO (208) NO (209) NO (209) NO NO N	Req Req Req Req Req Req Req Req Req Req	54 33 31 54 47 47 15 32 52 22 43 19 34 28 32 52 38 34 34 30 20 17 24	125 100 75 50 50 50 125 50 25 35 115 26  35 35 70 30 100 100 50

Name of Hospital	Location	Control	Bed Capacity	Total Patients Admitted	% Service Cases	Type of Internship	Length of Service in Months	Internships Offered	Affiliated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
NEW YORK—Continued  Buffalo General Hospital +1-3 X47	Buffelo	•		11,221	50	s	12	18	(210)	Req	45	02 <u>11</u>
Deaconess Hospital +1	. Buffalo	NPAssr	n 277	9,366		$\mathbf{R}$	12	8	No	Req	37	40
Edward J. Meyer Memorlal Hospital +1-3 X47 Mercy Hospital				10,777 7,041	5	R-M R		25 8	(211) · No	Req Req	45 24	91.66 50
Mlllard Fillmore Hospital + X47	. Buffalo	. NPAssn	473	13,489	• • •	$\mathbf{R}$	12	15	(212)	Req	47	25
Slsters of Charity Hospital +1	. Buffalo	. Church . NPAssi	435 1 100	10,128 2,613	100	R R-M-S	12 12-24	14 8	(213) No	Req Req	26 72	60 50
Arnot-Ogden Memorial Hospital	. Elmira	. NPAssn	195	6,408	9	$\mathbf{R}$	12 12	6	(214)	None	37	75
St. Joseph's Hospital <sup>1</sup> Ideal Hospital <sup>1</sup>	. Endicott	. City	96	7,029 3,005	12	$_{ m R}$	12	4 3	No No	None None	22 22	130 150
Flushing Hospital and Dispensary +1-3	. Flushing	. NPAssn	266 250	9,586 5,868	17 99	$_{ m R}$	24 12-24	8 12	No No	Req. Req	35 43	100 50
Jamaica Hosplta1 +1	. Jamaica	. NPAssn	185	6,136	•••	$\mathbf{R}$	$12 \cdot 24$	8	No	Req	20	75
Mary Immaculate Hospital +1-3.  Queens General Hospital +1-3 X50			273 705	9,051 14,557	100	R-S R-S	12 24	9 38	No No	Req Req	37 47	45 25
Charles S. Wilson Memorial Hospital +1	. Johnson City	. NPAssn		9,241	•••	$\mathbf{R}$	12	8	No	Req	40 .	100
Our Lady of Victory Hospital <sup>1</sup>	. Long Island City.	. Church	175 230	5,224 5,987	55	'n	12 24	4 18	No No	Req Req	18 45	120 50
Nassau Hospital +1 Mount Vernon Hospital +1	. Mineola	. NPAssn	227 217	7,769 7,665	18 17	, R R	12 12	<b>4</b> 6	No No	None Req	28 35	75 75
St. Luke's Hospital 1-3	. Newburgh	. NPAssn	186	5,927	22	$\mathbf{R}$	12	5	No	Req	22	100
New Rochelle Hospital +1 Bellevue Hospital +1-3 X48, X51, x49			312 3,049	8,814 58,182	R	R -M-S 1	12 2-18-24	10 148	No No	Req Varies	32 41	100
Division I—Columbia University +1			• • • •			M	12-24	10	No	Req •		45
Division II—Cornell University +1.  Division III—New York University +			•••		•••	M-S	12	13	No 	Req		45
Division IV—New York University +  Beth Davld Hospital x50	New York	NPAssn	160	4,457	28	Ř	12-24	i5	No	Req	31	50
Beth Israel Hospital +1-3 x51	New York	. NPAssn	326	9,174	35	$\mathbf{R}$	12	12	No	None	40	25
Bronx Hospital +1-3 Columbus Hospital	New York	. Church	308 260	9,125 5,414	28	R-S R	12 18	$\frac{10}{12}$	No No	Req None	25 38	35 75
Flower and Fifth Avenue Hospitals +1-3 X50 Fordham Hospital +1-3	. New York . New York	. NPAssn . Citv	337 414	9,525 $10,486$	32 100	S R	12 12	13 24	No No	Req Req	36 27	50
French Hospital +1	You Vork	NDAcon	251 1,500	6,465 1,571	$\frac{35}{100}$	R. M	24 12	12 · 5	No No	Req Req	37 38	20 30
Goldwater Memorial Hospital +1-3 X48, x51 Gouverneur Hospital +1-3 Harlem Hospital +1-3	New York	City	172	3,881	100	$\mathbf{R}$	12	7	(215)	Req	16	50
nospital for Joint Diseases +1-3	New York	NPAssn	$\frac{676}{362}$	21,667 5,621	100 34	$_{\mathbf{R}}^{\mathbf{R}}$	12 12-24	48 · ·12	No (216)	Req Req	19 38	25 25
Jewish Memorial Hospital +3 Knickerbocker Hospital +1	New York	NPAssn	185 182	5,810 4,159	39 50	R M	12 12	11 8	No No	Req Req	40 57	50 50
Lebanon Hospital +1. Lenox Hill Hospital +1-3 x51.	New York	NPAssn	207 530	6,246 12,975	12 44		12-24 24	11 24	No No	None Req	36 47	50
Lincoln Hospital +1-3	New York	City	391	14,907	100	$\mathbf{R}$	12	24	No	None	26	30
Metropolltan Hospital +1-3 X50 Miserlcordia Hospital	New York	Church	1,060 181	12,512 5,226	100 33	$\mathbf{R}$	12-24 12	36 6	No ·	Req Req	23 ,31	30 50
Monteflore Hospital for Chronic Diseases +1-3 X48 Morrisania City Hospital +1-3 X50	New York	City	599 466	4,027 $13,548$	59 100	M-S R	12 12	13 24	No No	Req Req	53 18	25 30
Mount Singi Hospital 41-3 v49	New York	Church	175 803	3,493 15,986	74 54		12-24 12	6 24	No No	Req None	15 49	50 25
New York City Hospital +1-3 X50	New York	City	823	12,040	100	R-S	24	24	No	Req	38	35
New York Hospital *1-3 X49. New York Infirmary *2-3. New York Polyclinic Medical School and Hospital *3	New York	NPAssn	121	20,743 3,176	68	R	12 12	48 . 6	No No	Req Req	69 5 <b>5</b>	30
Presbyterian Hospital +1-3 X48	New York	NPAssn	374 $1,422$	9,552 30,220	60		12 18-24	8 15	No No	Req Req	$\frac{25}{55}$	25
Roosevelt Hospital +1 X48. St. Clare's Hospital +1.			410 441	9,002 9,513	55 34	M R	12-24 12	12 18	No No	Req Req	37 60	10
St. Francis Hospital <sup>1</sup> St. Luke's Hospital +3 X48	New York	Church	350 520	7,400 9,829	48 63	R M	12 12	5	No No	None	25	50
St. Vincent's Hospital +1 x51	New York	Church	544	11,887	100	$\mathbf{R}$	12	22	No	Req Req	50 42	
Sydenham Hospital +1-3 University Hospital +1-3	New York	NPAssn	202 406	5,014 9,429	52 100	R S	12 12	15 6	No No	Req Req	42 49	25
United Hospital <sup>1</sup>			182 106	6,107 2,823	20 6	R R	12 12	6 3	No No	Req None	27 59	100 200
Vassar Brothers Hospital	Poughkeepsie	NPAssn	207	6,535	28	$\mathbf{R}$	12	5	No	Req	22	100
Genesee Hospital +1 x52.  Highland Hospital +1	Rochester	NPAssn	226 200	7,850 6,906	15 15	S R	12 12	8 7	No No	Req Req	$\frac{64}{51}$	15 25
Rochester General Hospital +1. St. Mary's Hospital +1.	Roenester	NPAssn Church	324 325	14,963 12,322	20 8	R R	12 12	18 12	(217) No	Req Req	74 42	60 50
Strong Memorial-Rochester Municipal Hospitals +1 X52 Ellis Hospital +1 X45	Rochester	NPAssn	746 423	17,524 13,684	$\frac{54}{5}$	M-S R-S	12-24 12	<sup>42</sup> .8 ♣	(218) No	Req Req	74 41	15 60
St. Vincent's Hospital +	Staten Island	Church	211 221	7,336	40 35	R R	12 24	8	No No	Req	24 34	100
Crouse-Irving Hospital +1 x53	Syracuse	NPAssn	215	5,755 7,960		$\mathbf{R}$	12	4	No .	Req Req	27	100 25 25
General Hospital +1 x53. St. Joseph's Hospital 1 x53.	Syracuse	NPAssn Church	$\frac{127}{205}$	4,843 7,915	13 31	M R	12 12	4 6	No.	Req Req	34 17	25 35
Syracuse University Medical Center Hospitals Hospital of the Good Shepherd +1 X53	Syracuse	NPAssn	204	4,371	39	R-M	12	8	(219)	None	57	
Syracuse Memorial Hospital +1 X53. St. Mary's Hospital 1.	Syraguse	NPAssn	276 244	11,423 6,168	26 8	S R	12 12	23	(219) No	None Req	45 22	90
Samarltan Hospital +1	Troy	NPAssn	188	5,323	7	$\mathbf{R}$	12	6	No	Req	41	75
Grasslands Hospital +1-3 St. Agnes Hospital.	White Plains	Chureli	800 138	4,424 3,676	100 35	R R	12 12	4	No No	Req Req		25 100
White Plains Hospital +	White Plains	NPAssn NPAssn	188 188	6,188 5,822	15 I	R R-M-S	12 12	3 5	No No	Req Req	52 28	50 100
St. Joseph's Hospital <sup>1</sup> . Yonkers General Hospital <sup>1</sup>	Yonkers	Church	184 143	3,442 5,190	24 10	R-S R	12 12	7 5	No No	Req Req	22	75 100
NORTH CAROLINA							Ē.					
Charlotte Memorial Hospital +1			371	10,297	19	R			No	Req	53	40
Duke Hospital +1-3 X54	Durham	NPAssn	549 99	13,862 2,732	52 42	$\mathbf{R}$	12		(220) No	Req Req	57 13	25
Watts Hospital *1 Rex Hospital *1	Durham	NPAssn	200 294	8,668 10,977	11 10		12	14 .	No No	Req Req	<b>50</b> .	25 105
St. Agnes Hospital 1.  James Walker Memorial Hospital +1.	Raleigh	Church	114 300	3,224	40	$\mathbf{R}$	12 2-24	4	No	Req	15	-50
City Memorial Hospital +1	Winston-Salem	City	193	9,955 7,100	18 100	R	12	9	No No	Req Req	21 ·	50 25
Kate Bitting Reynolds Memorial Hospital +1 North Carolina Baptist Hospital +1-3 X55	Winston-Salem	Church	200 260	5,821 7,762	30 40	R S	12 12	6 18	(221) No	Req Req	25 62	50

Name of Hospital  NORTH DAKOTA  St. John's Hospital 1. St. Luke's Hospital +1. Grand Forks Deaconess Hospital 1. Trinity Hospital +	. Fargo . Grand Forks	Church NPAssn	881 80 127 881 881 881	99. Patients 998. Total Patients 998. Admitted	: : : % Scrvice Cases	Type of Type of Internship	It is I Length of Service in Months	Internships	NYNY Affiliated	outpatient and Service	유명명을 Autopsy Percentage	Stipend Stipend See Per Month
Clty Hospital + Peoples Hospital + St. Thomas Hospital + Aultman Hospital + Bethesda Hospital + Bethesda Hospital + Cincinnati General Hospital + Cincinnati General Hospital + Cod Samaritan Hospital + Jewish Hospital + Jewish Hospital + Jewish Hospital + Jewish Hospital + St. Mary's Hospital + City Hospital + Glenville Hospital - Glenville Hospital - Glenville Hospital - Glenville Hospital - St. John's Hospital + St. John's Hospital + St. John's Hospital + St. John's Hospital + St. Vincent Charlty Hospital + Mount Carmel Hospital + Mount Gamaritan Hospital + Mount Chospital + Mount Carmel Hospital + Mount Carmel Hospital + Mount Carmel Hospital + Mount Chospital + Mount Carmel Hospital + Mount Cross Hospital + Mount Chospital + Mount Carmel Hospital + Mount Chospital + Mount	Akron. Akron. Canton. Canton. Canton. Cincinnati. Cieveland. Cleveland. Columbus. Columbus. Columbus. Columbus. Columbus. Columbus. Loumbus. Loumbus. Columbus. Columbus	APASSII Church Church Church Church City Church Chu	418 210 205 207 218 218 370 8163 588 688 200 219 229 205 277 300 2062 7	16,047 9,526 9,187 10,007 10,432 4,527 14,953 14,953 14,953 14,943 9,5517 12,863 6,834 4,552 9,644 10,029 14,044 8,830 14,044 8,876 4,158 10,718 11,752 15,253 10,717 8,639 6,330 10,155 10,517 10,175 10,277 10,236 11,750 10,655 11,750 10,655 11,750 10,655 11,750 10,655 11,750 10,655 11,750 10,655 11,750 10,655 11,750 10,655 11,565 10,327	7 5 14 15 100 15 5 7 35 100 14 16 16 36 5 5 5 10 12 16 16 17 15 15 5 10 10 12 15 5 10 10 12 15 5 10 10 12 15 5 10 10 12 15 5 10 10 12 15 5 10 10 10 10 10 10 10 10 10 10 10 10 10	RRRRRRR RRRR RRRR RRR RRR RRR RRR RRR	12 12 12 12 12 12 12 12 12 12 12 12 12 1	15 6 8 10 6 8 16 42 5 18 10 6 8 24 4 8 8 9 9 20 12 46 8 8 10 6 11 6 11 6 11 6 11 6 11 6 11 6	(222) (222) (223) (223) (224) (224) (226) (227) (228) (227) (228) (200) (227) (228) (227) (227) (228) (231)	Req	48 63 42 43 55 43 57 21 49 40 40 40 40 40 40 40 40 40 40	30 50 75 50 75 30 100 60 50 75 40 75 75 50 50 50 50 50 50 50 50 50 50 50 50 50
St. Anthony Hospital + x59. University Hospitals + 1-3 X59. Wesley Hospital + 1 x59. Hillcrest Memorial Hospital + 1. St. John's Hospital + 1.	, Oklahoma City . Oklahoma City . Tulsa	State Part NPAssn	375 361 185 258 429	12,960 6,474 8,171 10,786 14,987	12 83 10	R R R R	12 12 12 12 12	10 15 6 5 12	No No No No	Req Req Req None None	31 47 40 34 29	50 25 50 50 100
OREGON  Emanuel Hospital +1 x60  Good Samaritan Hospital +1 x60  Portland Sanitarium and Hospital +1.  Providence Hospital + x60  St. Vincent's Hospital + x60  University of Oregon Medical School Hospitals and Clinles +1-3 X60	Portland Portland Portland Portland	Church Church Church Church	330 430 144 240 356 418	13,183 13,927 8,072 7,890 10,845 6,879	 5  6 94	R R R R	12 12 12 12 12 12	14 16 5 .6 12	(232) No No (233) (234) No	Req None None None Req Op	50 51 45 50 39	50 50 104(a) 50 50
Abington Memorial Hospital + Allentown Hospital + Allentown Hospital + Sacred Heart Hospital + St. Luke's Hospital + St. Luke's Hospital + Bryn Mawr Hospital + Bryn Mawr Hospital + George F. Geisinger Memorial Hospital + Fitzgerald-Mercy Hospital + x64 Easton Hospital St. Vincent's Hospital + Westmoreland Hospital + Westmoreland Hospital + Harrisburg Hospital +1 X61 Harrisburg Hospital + Hospital Nesbitt Memorial Hospital St. Joseph's Hospital + McKeesport Hospital Montgomery Hospital Montgomery Hospital Fitzgopal Hospital + Germantown Dispensary and Hospital + Episcopal Hospital + Germantown Dispensary and Hospital + Ack Graduate Hospital of the University of Pennsylvania + Hospital of the University of Pennsylvania + Hospital of the Woman's Medical College +2 X65 Jefferson Medical College Hospital +3 X62. Lewish Hospital + Lankenau Hospital +	Allentown. Altoona. Bethlehem Bryn Mawr Chester Danville. Darby. Easton. Eric. Eric. Eric. Harrisburg. Harrisburg. Kingston. Laneaster. Laneaster. Laneaster. Norristown Philadelphia	RPAssn Church NPAssn	303 304 301 193 285 205 202 225 205 209 190 312 205 205 207 207 208 208 207 207 208 208 208 208 208 208 208 208 208 208	8,025 13,638 7,635 6,576 14,210 7,564 7,564 7,508 8,358 6,766 9,491 12,285 7,170 9,838 6,473 8,764 6,634 8,352 7,200 4,121 12,347 4,484 7,986 14,184 18,395 14,184 18,395 17,272 6,652	00 99 95 13 20 100 17 20 20 20 10 11 16 18 15  14  90 65 60 49 61 39 57 73 73 73 73 75 75 75 75 75 75 75 75 75 75 75 75 75	RKRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	24 12 12 12 12 12 12 12 12 12 12 12 12 12	10 10 5 6 10 10 8 8 8 6 8 8 8 5 12 8 8 7 7 8 4 4 16 7 12 11 12 12 14 16 16 16 16 16 16 16 16 16 16 16 16 16	NOO	Req Req Req Req Req Req Req Req Req Req	57 36 37 19 36 56 58 39 83 50 54 41 28 30 66 32 22 36 63 22 36 66 63 22 22 36 66 63 56 63 56 63 56 63 56 63 66 66 66 66 66 66 66 66 66 66 66 66	75 75 75 100 30 75 20 50 100 100 100 100 100 100 25

•				zo.	202							
•			city	Total Patients Admitted	Service Cases	_	Length of Service in Months	SC		÷	e.	£
		<b>.</b> 0	Bed Capacity	Pat	vice	Type of Internship	h of	lshi)	Affiliated Service	Outpatient Service	Autopsy Percentage	end Month
Name of Hospital	Location	Control	ğ	otal denit	Sen	ype	engt ce ir	Internshi Offered	Mis	utp ryic	uto	Stiper per M
PENNSYLVANIA—Continued					%							
Memorial Hospital <sup>1</sup>	Philadelphia	Church	113 210	3,356 4,222	90	R R	$\frac{12}{12}$	3 7	No No	Req Req	24 39	125 24
Misericordia Hospital 1 x62	Philadelphia	NPAssn	$\frac{200}{259}$	6,926 6,231	46	R R	12 12	7 12	No No	Req Req	42 75	••
Nazareth Hospital +1 Pennsylvania Hospital +3 X62, X64	Philadelphia	Church	150 433	6,106 10,4:.9	35 100	R R	12 24	6 18	No (237)	None Req	26 62	75 ••
Phlladelphia General Hospital +1-3 X61-62-63-64-65 Presbyterian Hospital +3 x64	Philadelphia	City	2,500 334	25,436 7,174	100 38	R R	24 24	96 12	(236) No	Req Req	57 71	
St. Joseph's Hospital x62	Philadelpaia	Church	200 281	5,582 7,792	40	R R	12 12	8	No No	Req Req	33 25	100 75
St. Mary's Hospital.  Temple University Hospital +1 X63.	Philadelphia	Church	230 558	6,195 14,563	100	R R	12 12	6 21	No · (236)	Req None	31 60	100
Woman's Hospital +2 X65.  Women's Homeopathic Hospital +1.	Philadelphia	NPAssn	137 183	4,333 5,314	42 52	R R	12 12	6	No No	Req Req	52 30	175
Allegheny General Hospital + x66	Pittsburgh	NPAssn	554 667	11,946 14,945	47 35	R R	12 12	16 24	No (238)	Req Req	25 40	
Mercy Hospital +1 X66.  Monteflore Hospital +1  Pittsburgh Hospital +1	Pittsburgh	NPAssn	242 186	8,986 6,160	20 90	R R	12 12	11 6	No No	Req Req	44 28	25 50
Preshyterian Hospital +1 X66	Pittsburgh	NPAssn	235	5,027		$\mathbf{R}$	12 12 12	10	(239)	Req	46 19	
St. Francis Hospital +1 X66. St. John's General Hospital 1.	Pittsburgh	NPAssn	690 197	14,674 6,990		R R	12	20 6	(240) No	Req None	19	100
St. Joseph's Hospital and Dispensary	Pittsburgh	Church	170 129	6,107 3,082	95	R	12 12	6	No No	Req Req	36 36	75 75
Shadyside Hospital 1	Pittsburgh	NPASSN NPASSN	301 207	8,419 6,905	14 95	R R R	12 12	10 7	No No	Req Req	18 18	75 75
Western Pennsylvania Hospital +1-3. Pottsville Hospital 1	Pittsburgh Pottsville	NPAssn NPAssn	$\frac{552}{155}$	13,533 3,781	85	R R R	12 12	16 3	No No .	Req None	25	••
Community General Hospital <sup>1</sup> .  Reading Hospital <sup>+1-3</sup>	Reading	NPAssn NPAssn	113 348	3,539 9,214	22 14	$\mathbf{R}$	12 12	4 10	No No	Req Req	56 56	150 50
St. Joseph's Hospital +1. Robert Packer Hospital +	Reading	Church	191 304	6,085 10,558	16 100	$_{ m R}$	12 12	6 10	No No	Req Req	45 64	
Moses Taylor Hospital 1	Scranton	NPAssn State	120 290	2,460 5,876	54 53	R R	12 12	3	(241) No	Req Req	33 27	100 128.50
Sewickley Valley Hospital <sup>1</sup> Uniontown Hospital <sup>+1</sup>	Sewickley	NPAssn	153 215	5,533 7,258	5 28	R R	12 12	7 6	No No	Req Req	19 65	200 100
Washington Hospital +1 Chester County Hospital +3.	Washington	NPASSII	188 153	5,433 4,279	13	R R	12 12	6 4	No No	Req Req	26 21	150 100
Mercy Hospital +1 Wilkes-Barre General Hospital +1	Wilkes-Barre	Church	201 370	5,514 9,581	33 35	R R	12 12	6 10	No No	Req Req	41 31	50 50
Columbia Hospital +1	Wilkinsburg	Church	171	5,785	100 22	R R	12 12	5 8	No	$\mathbf{Req}$	25 34	50 100
Williamsport Hospital +1 York Hospital +	York	NPAssn	260 196	8,773 7,544		R	12	8	No No	Req Req	38	100
RHODE ISLAND												
Memorial Hospital	Pawtucket	NPAssn	172	6,992	40	R	12	6	No	Req	51	50
Rhode Island Hospital +1-3. Roger Williams General Hospital	Providence	NPAssn	569 162	14,398 5,811	42 10	R R	24 12	12 6	No No	Req Req	56 25	100
St. Joseph's Hospital	Providence	Church	310	8,076	17	R	24	4	(175)	Req	26	100
SOUTH CAROLINA												
Roper Hospital +1 X67	Charleston	NPAssn County	450 437	12,089 11,492	45 30	R R	12 12	21 12	No No	Req Req	41 30	50
McLead Infirmary 1	Florence	NPAssn	195 327	7,743 11,672	22	$_{ m R}$	$\frac{12}{12}$	$\frac{6}{12}$	No No	Req Req	7 26	100 75
Greenville General Hospital +1. Spartanburg General Hospital 1.	Spartanburg	County	296	11,287	•••	R	12	8	No	Req	22	50
SOUTH DAKOTA												
McKennan Hospital <sup>1</sup>	Sioux Falls	NPAssn	164 190	6,995 8,272	•••	R R	12 12	4 8	No No	None None	51 40	75 60
Sacred Heart Hospital 1	Yankton	Church	170	5,118	•••	R	12	8	No	None	31	50
TENNESSEE			. ***					_	(====)		20	
Baroness Erlanger Hospital +1-3  Fort Sanders Hospital 1	Knoxville	NPAssn	450 200	15,565 8,277	•••	R	12 12	8	(176) No	Req None	23 27	60 90
Knoxville General Hospital +3	Memphis	Church	285 500	9,103 18,934	49 23	R R·S	12 12	10 16	No No	Req Req	20 23	60 50
John Gaston Hospital +1-3 X68	Memphis	Church	489 267	16,64 <b>9</b> 15,465	95 7	R-S R	12 12	$\frac{24}{12}$	No No	Req Req	65 38	35 50
St. Joseph Hospital +1. George W. Hubbard Hospital +1-3 X69	Memphis Nashville	Church NPAssn	280 163	10,818 3,077	90	R R	12 12	1 7	No No	Req Req	41 36	50 35
Mid-State Baptist Hospital	Nashville	Church	119 260	4,806 6,525	•••	M R-S	12 12-15	5 14	No No	None Req	21 33	75 30
St. Thomas Hospital +	Nashville	Church NPAssn	231 340	11,161 9,234	28 55	S S	12 12	10 36	(177) (178)	None Req	39 68	30
Oak Ridge Hospital 1	Oak Ridge	NPAssn	292	7,976	2	R	12	6	No	Req	60	136
TEXAS												
Brackenridge Hospital 1  Baylor University Hospital +1 x7!			237 392	6,903 16,59 <del>4</del>	48 10	R R-S	12 12	<b>6</b> 28	No No	Req None	32 36	60
Methodist Hospital +3 x71.  Parkland Hospital +1-3 X71	Dallas	Church	208 416	10,757 9,982	10 80	R M·S	12 12	6 5	No No	Req Req	26 60	50 10
St. Paul's Hospital + x7i El Paso City-County Hospital.	Dallas	Church	310 192	12,870 2,959	100	R-S R	12 12	14 6	No No	Req Req	29 55	50 100
City-County Hospital  Harris Hospital +1	Fort Worth	CyCo	168 297	4,106 12,884	100	R	12 12	8 16	No No	Req Req	35 38	50 50
St. Joseph's Hospital <sup>1</sup> . University of Texas Medical Branch Hospitals + <sup>1</sup> X72	Fort Worth	Church	243 701	10,497 11,132	3 74	R R R	12 12	2 24	No No	Req Req	23 67	100 25
Hermann Hospital +1 X73	Houston	NPAssn	300 441	9,054 12,707	50	R .	12 12	10 24	No No	Req Req	53 19	20 25
Jefferson Davis Hospital +1-3 x72 X73 Methodist Hospital +1 x72-73	Houston	Church	135	5,080	13	R R	12	4 12	No No	Req	48 30	50 75
St. Joseph's Infirmary x72-73Baptist Memorial Hospital 1	San Antonio	NPAssn	377 252	20,790 12,393	10 5	R R	12	10	No	None Req	27	75
Nix Memorlal Hospital <sup>1</sup>	San Antonio	Church	157 365	7,102 13,094		$\mathbf{R}$	12 12	3 12	No No	None Req	19 34	125 75
Kings Daughters Hospital <sup>1</sup> . Scott and White Hospital <sup>+1</sup> .	Temple	Corp	110 236	3,223 6,914	100	R	12 12	4 13	No (180)	Req Req	20 46	125 75
Wichita Falls Clinic Hospital +	Wichita Falls	Part	102	4,718	• • •	R <sub>.</sub>	12	3	No	Req	41	150

			_									
Name of Hospital UTAH	Location .	Control	Bed Capacity	Total Patients Admitted	% Service Cases	Type of Internship	Length of Service in Months	Internships Offered	Affiliated Service	Outpatient Service	Autopsy Percentage	Stipend per Month
St. Benedict's Hospital 1 x74.  Thomas D. Dee Memorial Hospital +1 x74.  Dr. W. H. Groves Latter-Day Saints Hospital +1 x74.  Holy Cross Hospital +1 x74.  St. Mark's Hospital +1 x74.  Şait Lake County General Hospital +1 X74.	Ogden	Church Church Church Church	156 300 357 190 214 231	5,747 10,590 14,481 7,397 7,212 3,672	 5  100	R R R R-S R-M-S	12 12 12 12 12 12 12	6 6 12 5 6 15	No (181) No No No No No	None Req Req None Req Req	54 46 40 36 24 70	75 50 25 25 50 25
VERMONT												
Bishop DeGoesbriand Hospital +1 X75	Burlington Burlington	Church NPAssn	115 193	3,542 7,246	35 33	R R	12 12	5 8	No.	None Req	36 59	50 50
Alexandria Hospital +1 Arlington Hospital + x18 University of Virginia Hospital +1 X76. Elizabeth Buxton Hospital 1 De Paul Hospital +1 Norfolk General Hospital +1 Johnston-Willis Hospital +1 Medical College of Virginia, Hospital Division +1-3 X7 (Memorial, Dooley and St. Philip Hospitals) Stuart Circle Hospital 1	Arlington. Charlottesville Newport News Newport News Norfolk Norfolk Richmond 7 Richmond	NPAssn State Indiv NPAssn Church NPAssn Corp State Corp	169 115 509 146 190 258 340 200	6,141 4,638 14,271 5,663 5,484 8,872 9,706 6,320 16,859 4,392	100 5  8 15  55	R. R	12 12 12 12 12 12 12 12	6 4 25 4 4 6 13 6	No No (182) No No (183) No No (185) No	Req None Req Req None Req Req Req None	54 59 45 43 30 49 34 59	75 150 50 50 50 25
Jefferson Hospital + Lewis-Gale Hospital + Roanoke Hospital 1	. Roanoke	NPAssn	150 180 160	5,390 6,462 4,871	75 100	R R R	12 12 12-24	3 4 6	(186) No No	Req Req Req	38 31 45	50 75 75
WASHINGTON												
Columbus Hospital <sup>1</sup> Doctors Hospital + King County Hospital, Unit No. 1 (Harborview) + <sup>3</sup> . Providence Hospital + <sup>1</sup> Seattle General Hospital <sup>1</sup> Swedish Hospital + Virginia Mason Hospital + Deaconess Hospital + <sup>1</sup> Sacred Heart Hospital + <sup>1</sup> St. Luke's Hospital + <sup>1</sup> Pierce County Hospital + <sup>1</sup> Tacoma General Hospital + <sup>1</sup> Tacoma General Hospital + <sup>1</sup> Northern Permanente Hospital + <sup>1</sup>	Scattle. Scattle. Scattle. Scattle. Scattle. Scattle. Scattle. Scattle. Spokane. Spokane. Spokane. Tacoma. Tacoma. Tacoma.	NPAssn County Church NPAssn NPAssn Church Church NPAssn CyCo Church NPAssn	185 200 500 357 128 330 208 200 400 265 215 279 213 300	5,375 7,963 12,153 11,918 4,752 11,808 9,330 8,874 16,005 7,264 4,244 8,779 8,375 3,327	100	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	12 12 12 12 12-18 12-18 12 12 12 12 12 12 12 12	5 6 22 11 4 12 8 8 12 5 8 6 4	(187) No No (188) (189) (189) No No (190) (192) No No	None Req Req Req None None Req Req None Req Req Req Req Req Req	33 58 50 54 27 61 74 47 15 47 45 49 38 88	50 50 60 50 75 50 85 100 75 100 100 75
WEST VIRGINIA												
Bluefield Sanltarium Charleston General Hospital +1 Kanawha Valley Hospital 1 Chesapeake and Ohio Hospital + St. Mary's Hospital + St. Joseph's Hospital + Ohio Valley General Hospital Wheeling Hospital 1	Charleston	NPAssn Corp NPAssn Church Church NPAssn	165 250 150 165 300 170 320 250	7,428 8,782 5,559 4,693 14,470 5,748 9,055 7,794	10 50 80  10  4 8	R M R R R R	12 12 12 12 12 12 12 12	4 7 2 4 · 8 3 10 5	No No No No No No No	None Req Req Req Rone Req None	25 35 26 32 33 33 20 9	75 100 100 50 75 100 100
WISCONSIN												
St. Elizabeth Hospital. Luther Hospital 1 x78.  St. Agnes Hospital 1 x78.  Mercy Hospital 1 x78.  La Crosse Lutheran Hospital +1 x78.  St. Francis Hospital 1 x78.  Madison General Hospital +1 Methodist Hospital 1 St. Mary's Hospital +1 St. Mary's Hospital +1 State of Wisconsin General Hospital +1 X78.  St. Joseph's Hospital +1 x78.  Columbia Hospital + x79 Evangelicai Deaconess Hospital + Milwaukee County Hospital +1 x79. Milwaukee Hospital +1 x79. Misericordia Hospital +1 x79.  St. Juseph Hospital +1 x79.  St. Joseph Hospital +1 x79.  St. Luke's Hospital +1 St. Mary's Hospital +1 St. Mary's Hospital 1	Eau Claire. Fond du Lae. Janesville. La Crosse. La Crosse. Madison. Madison. Madison. Madison. Marshfield. Milwaukee.	NPAssa Church Church Church Church Church Church State Church NPAssn Ohurch County Church NPAssn Ohurch County Church Chu	205 193 284 200 140 282 277 120 250 250 196 160 135 950 285 210 135 210 135 220 250	6,763 6,363 10,313 4,092 4,077 8,251 7,029 14,553 7,660 14,349 6,858 5,294 11,650 11,650 4,526 8,080 11,650 13,051 6,652 9,221 4,735 7,242 7,033	100	R R R R R R 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	3 4 4 4 3 10 6 4 8 20 6 7 6 40 9 3 6 6 12 6 6 4 5 4	No No No No No No No No (191) No (193) No No No	None Req None None Req Req None Req Req Req Req Req Req Rone Req Rone Req None Req None Req None Req None Req None Req None	21 57 34 31 49 27 47 60 41 64 43 56 46 36 59 33 44 31 29 60 29 60 29 38	50 50 40 50 100 25 75 50  100 25 100 40 40 130 250 100 100 100 100 100 100 100 1
Gorgas Hospital +	Ancon	Federal	834	11,773	100	R	12	16	No	None	68	166.66
HAWAH →												
Kuakini Hospital +1	Honolulu Honolulu Honolulu	NPAssn NPAssn Church	120 402 213	5,198 12,360 7,749	10 7	R R R	12 12 12	2 12 8	No (173) No	None Req Req	64 60 41	75 50 75
PUERTO RICO												
Arecibo District Hospital <sup>1</sup> .  Bayamon District Hospital <sup>1</sup> .  Fajardo District Hospital <sup>1</sup> .  Clinica Quirurgica Dr. Pila <sup>2</sup> .  Presbyterian Hospital <sup>1</sup> .  San Juan City Hospital <sup>1</sup> .	Bayamon Fajardo Ponce San Juan	Govt Govt NPAssn Church	286 300 300 217 100 366	4,396 6,871 4,631 3,709 2,567 10,912	100 100  95 43 100	R R R R	12 12 15 12 12 12	4 8 4 4 3 12	No No No (174) (174)	None Req Req Req Req Req	24 22 16 30 17 32	75 75  100 25 75

#### 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 Association should 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, 1949, 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.	Hamilton General Hospital	Hamilton, Ont.	Hotel Dieu of St. Joseph	Windsor, Ont.
Victoria General Hospital	Halifax, N. S.	St. Joseph's Hospital	Hamilton, Ont.	Children's Hospital	Winnipeg, Man.
St. John General Hospital	St. John, N. B.	St. Joseph's Hospital	London, Ont.	Deer Lodge Hospital	Winnipeg, Man.
Hospital du St. Sacrament	Quebec, Quc.	Victoria Hospital	London, Ont.	Miserieordia Hospital	Winnipeg, Man.
Hospital Dieu de Quebec	Quebec, Que.	Westminster Hospital	London, Ont.	Winnipeg General Hospital	Winnipeg, Man.
Hospital of the Infant Jesus		Oshawa General Hospital	Oshawa, Ont.	St. Boniface HospitalS	
Jeffrey Hale's Hospital		Ottawa Civic Hospital	•	Regina Grey Nun's Hospital	
Vcterans Hospital		Ottawa General Hospital		Regina General Hospital	
Children's Memorial Hospital	, ,	Hotel Dieu Hospital		St. Paul's Hospital	
Herbert Reddy Mem. Hospital.	, .	Kingston General Hospital		Saskatoon City Hospital	
Homeopathic Hospital		Christie Street Hospital		Calgary General Hospital	
Hospital Notre Dame		Hospital for Sick Children		Colonel Belcher Hospital	
Hospital Stc. Jeanne d'Arc	, -	Mount Sinai Hospital		Holy Cross Hospital	
Hospital Ste. Justine		St. Joseph's Hospital		Edmonton General Hospital	•
Hotel Dieu de Montreal	, .	St. Michael's Hospital		Misericordia Hospital	
Hospital Stc. Luc	, ,	Toronto East General Hospita		Royal Alexandra Hospital	
Jewish General Hospital	, .	Toronto General Hospital		University of Alberta Hosp	
Montreal General Hospital	, .	Toronto Western Hospital		St. Paul's Hospital	
Queen Mary Veterans Hospital.		Wellesley Hospital		Shaughnessy Hospital	
Royal Victoria Hospital		Women's College Hospital		Vancouver General Hospital	
St. Mary's Hospital		Grace Hospital		Royal Jubilce Hospital	
Ste. Anne's Hospital. Ste. Anne		Metropolitan Hospital	windsor, Ont.	St. Joseph's Hospital	
Brantford General Hospital	Brantiord, Ont.			Veterans Hospital	v retorna, B. C.

#### ABBREVIATIONS AND NOTES

1.	Women	interns	admitted	
0	Warnen	intorno	only	

- Women interns only Dental interns employed
- 4. Male patients only
- City and County Corporation unrestricted as to profit СуСо Corp NPAssn Part

Nonprofit association Partnership

Optional Required Rotation Op Req Mixed Straight

+ 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 80 refer to medical schools affiliated 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 prom. 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 teaching program.

- Medical Coliege of Alabama, Birmingham, Ala
- 11.
- University of Arkansas School of Medicine, Little Rock, Ark.
  University of California Medical School; Berkeley-San Francisco,
- College of Medical Evangellsts, Loma Linda-Los Angeles, Calif.
- University of Southern California School of Medicine, Los Angeles,
- Stanford University School of Medicine, Stanford University—San Francisco, Calif. University of Colorado School of Medicine, Denver, Colo. 15.

- 19.
- University of Colorado School of Medicine, Denver, Colo.

  Yale University School of Medicine, New Haven, Conn.
  Georgetown University School of Medicine, Washington, D. C.
  George Washington University School of Medicine, Washington,
  D. C.
- 21.
- 23.

- D. C.
  Howard 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 footnote 80.
  Northwestern University Medical School, Chicago, III.
  University of Chicago School of Medicine, Chicago, III.
  University of Illinois College of Medicine, Chicago, III.
  Indiana University School of Medicine, Bloomington-Indianapolis, Ind.
- State University of Iowa College of Medicine, Iowa City, Iowa.
  University of Kansas School of Medicine, Lawrence-Kansas City, 29.

- University of Louisville School of Medicine, Louisville, Ky.
- Louisiana State University School of Medicine, New Orleans, La. 31. Tulane University of Louisiana School of Medicine, New Orleans,

- La.
  Johns Hopkins University School of Medicine, Baltimore, Md.
  University of Maryland School of Medicine and College of Phys.
  and Surg., Baltimore, Md.
  Boston University School of Medicine, Boston, Mass.
  Harvard Medical School, Boston, Mass.
  Tufts College Medical School, Boston, Mass.
  University of Michigan Medical School, Ann Arbor, Mich.
  Wayne University College of Medicine, Detroit, Mich.
  University of Minnesota Medical School, Minneapolis, Minn.
  St. Louls University School of Medicine, St. Louis, Mo.
  Creighton University School of Medicine, Omaha, Neb.

- 37.
- 39.
- 40.
- 42.
- Creighton University School of Medicine, Omaha, Neb.

- University of Nebraska College of Medicine, Omaha, Neb.

- Albany Medical College, Albany, N. Y.
  Long Island College of Medicine, Brooklyn, N. Y.
  University of Buffalo School of Medicine, Buffalo, N. Y.
- Columbia University College of Physicians and Surgeons, New York,
- Cornell University Medical College, New York, N. Y.
  New York Medical College, Flower and Fifth Avenue Hospitals,
  New York, N. Y.
- New York University College of Medicine, New York, N. Y.
  University of Rochester School of Medicine and Dentistry, Rochester, N. Y.
- 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-Salem, N. C.
- University of Cincinnati College of Medicine, Cincinnati, Ohlo. Western Reserve University School of Medicine, Cleveland, Ohlo.

- Western Reserve University School of Medicine, Columbus, Ohio.

  Ohio State University College of Medicine, Columbus, Ohio.

  University of Oklahoma School of Medicine, Oklahoma City, Okla.

  University of Oregon Medical School, Portland, Ore.

  Hahnemann Medical College and Hospital of Philadelphia, Philadelphia, Pa.

  Jefferson Medical College of Philadelphia, Philadelphia, Pa. 62
- Temple University School of Medicine, Philadelphia, Pa. University of Pennsylvania School of Medicine, Philadelphia, Pa.
- 64.
- Woman's Medical College of Pennsylvania, Philadelphia, Pa. University of Pittsburgh School of Medicine, Pittsburgh, Pa.

- University of Tennessee College of Medicine, Philsburgh, Fa. Medical College of the State of South Carolina, Charleston, S. C. University of Tennessee College of Medicine, Memphis, Tenn. Meharry Medical College, Nashville, Tenn. Vanderbilt University School of Medicine, Nashville, Tenn. Southwestern Medical College of the Southwestern Medical Foundation, Dallas, Tex.

- University of Texas School of Medicine, Galveston, Tex. Baylor University College of Medicine, Houston, Tex. University of Utali School of Medicine, Salt Lake City, Utah.
- University of Vermont College of Medicine, Burlington, Vt. University of Virginia Department of Medicine, Charlottesville, Va.

- Medical College of Virginia, Richmond, Va.
  University of Wisconsin Medical School, Madison, Wis.
  Marquette University School of Medicine, Milwaukee, Wis.
  Stritch School of Medicine of Loyola University, Chicago, Ill.

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

- Convalescent Home for Crippled Children, Phoenix, orthopedics.
- Pima County General Hospital. Tucson, tuberculosis.
- 106.
- University Hospital; St. Vincent Infirmary, Little Rock. Arkansas Baptist Hospital; St. Vincent Infirmary, Little Rock. 107.
- Los Angeles County Hospital, Los Angeles.
- 109. Santa Monica Hospital, emergency, outpatient service.
- 110. Children's Hospital, Los Angeles, pediatrics
- Children's Hospital; Los Angeles Maternity Service, pediatrics, 111. obstetrics.
- Fairmont Hospital of Alameda County, San Leandro.
- 113.
- San Francisco Hospital, obstetrics, gynecology.

  Langley Porter Clinic; Children's Hospital, San Francisco, psychlatry, pediatrics. 114.
- 115.
- Santa Barbara General Hospital, Santa Barbara. Santa Barbara Cottage Hospital, Santa Barbara, medicine, surgery. 116.
- Boulder-Colorado Sanitarium and Hospital. .
- 118.
- 119.
- Children's Hospital, Denver, pediatrics.
  Undercliff Sanatorium, Meriden, Connecticut.
  Connecticut State Hospital, Middleton, psychiatry; Undercliff Sanatorium, Meriden, tuberculosis: Veterans Administration Hospital, Newington, Connecticut.
- 121. Gallinger Munlclpal Hospital, Washington, D. C.
- Grady Memorial Hospital, Atlanta, pediatrics, gynecology, surgery. Grady Memorial Hospital, Atlanta, medicine. Frank Cuneo Hospital, Chicago, obstetrics, gynecology. 122.
- 123.
- 124.
- Winfield Hospital, Winfield, tuberculosis.
- Children's Memorial Hospital, Chicago, pediatrics; Lake County Tuberculosis Sanatorium, pediatrics, tuberculosis. Evansville State Hospital; Bochne Tuberculosis Hospital, Evansville. 126.
- 127.
- Evansville State Hospital; Boehne Tuberculosls Hospital, Evansville. Indiana University Medical Center, Indianapolls.

  Norfolk General Hospital, Norfolk, obstetrics; Kings Daughters Hospital, Portsmouth, pediatrics.

  Isolation Hospital; Pine Knoll Sanatorlum, Davenport, communicable diseases, tuberculosis.

  Broadlawns Polk County Hospital, Des Moines.

  Salvation Army Home and Hospital; Sedgwick County Hospital, Wichita, obstetrics.

  St. Joseph's Hospital; Sedgwick County Hospital, Wichita.

  Children's Free Hospital, Louisville, pediatrics; Waverly Hills 129.
- 130.
- 132.
- 133.
- 134.
- 135.
- 137.
- 139.
- 140.
- 142.
- Wichita, obstetrics.

  St. Joseph's Hospital; Sedgwick County Hospitai, Wichita.
  Children's Free Hospital, Louisville, pediatrics; Waverly Hills Sanatorium, Waverly Hills, tuberculosis.
  Shreveport Charity Hospital, pathology.
  John Hopkins Hospital, Baltimore, male urology.
  University Hospital, Baltimore, pediatrics.
  Charles V. Chapin Hospital, Providence, R. 1., contaglous disenses Boston Lying-in Hospital; House of the Good Samaritan, Boston, obstetrics, pediatrics, 'rheumatic fever.
  Framingham Union Hospital, surgery.
  Robert Breck Brigham Hospital; New England Deaconess Hospital; Haynes Memorial Hospital, Boston, medicine.
  Wesson Maternity Hospital, Springfield, obstetrics.
  Health Department Hospital; Shriner's Hospital for Crippled Children, Springfield, tuberculosis, contaglous diseases, orthopedics.
  Herman Kiefer Hospital, Pediatrics, contaglous diseases.
  Herman Kiefer Hospital; Children's Hospital, Detroit, pediatrics, contagious diseases.
  Herman Kiefer Hospital; Children's Hospital, Detroit, pediatrics, contagious diseases, obstetrics.

  St. Joseph's Retreat, Dearborn, psychiatry.
  Grace Hospital, Detroit, obstetrics. 144.
- 145.
- 147.

- 150.
- Grace Hospital, Detroit, obstetrics.
  Children's Hospital, City of Detroit Receiving Hospital.
  Salvation Army Evangeline Booth Home and Hospital, Grand Rapids, obstetrics.
- 152. Jackson County Sanatorium, Jackson, tuberculosis, contaglous dis-
- Ingham Sanatorium, Lansing. 153.
- Miller Memorial Hospital, Duluth, outpatient service.
  University Hospitals, Minneapolis.
  Minneapolis General Hospital, outpatient service.
- 155.
- 157.
- Minneapolis General Hospital, outpatient service.
  Children's Hospital, St. Paul, pediatrics.
  Gillette State Hospital for Crippled Children, St. Paul, orthopedics.
  Children's Mercy Hospital, Kansas City, Missouri, pediatrics.
  St. Louis City Hospital; St. Louis Children's Hospital, medicine and pediatrics.
  Robert Koch Hospital, Koch, tuberculosis, contagious diseases.
  Alexian Brothers Hospital, St. Louis, psychlatry.
  St. Louis City Hospital isolation. 159.
- 161.
- 162.
- 163.
- 165.
- 167.
- Alexian Brothers Hospital, St. Louis, psychlatry.

  St. Louis City Hospital, isolation.

  St. Louis City Sanitarium, psychiatry.

  St. Louis City Hospital, contagious diseases, tuberculosis; Shriner's Hospital for Crippled Children, orthopedics.

  St. Bernard's Hospital, Council Bluffs, psychiatry.

  Children's Seashore House for Invalid Children, Atlantic City, pediatrics, communicable diseases.

  New Jersey Orthopedic Hospital, Orange; Essex County Hospital for Contagious Diseases, Belleville; Essex Mountain Sanatorium, Verona.
- St. Elizabeth Hospital, Elizabeth, obstetrics.
- baguna Honda Home, San Francisco, chronic diseases; Hassler Health Home, Redwood City, tuberculosis.

  California Hospital, Los Angeles, pediatrics.

  University of Colorado Medical School, Denver, pediatrics, outpatient service.

  Kauikeolani Children's Hospital, Honolulu, pediatrics.

  University Hospital, San Juan, Puerto Rico, pathology.

  Charles V. Chapin Hospital, Providence, contagious diseases, psychiatry. 170.
- 172.

- 175. psychiatry. C. Thom
- C. Thompson Children's Hospital; Pine Breeze Sanatorium, Chattanooga, pediatrics, tuberculosis. Т.

- 177. Vanderbilt University Hospital, Nashville.
- St. Thomas Hospital; Nashville General Hospital, Tennessee; Sydenham Hospital, Baltimore.
  St. Mary's Infirmary, Galveston, gynecology, pediatrics.
- 180 Gulf, Colorado and Santa Fe Hospital, Temple, Texas, medicine,
- Utah State Tuberculosis Sanatorlum. 181.
- Blue Ridge Sanatorium, Charlottesville, Virginia, tuberculosis. 182.
- Grandy and Wise Hospital, Norfolk, tuberculosis.
- Norfolk General Hospital, Norfolk, obstetrics; Kings Daughters Hospital, Portsmouth, pediatrics.
- Interns are rotated through the following hospitals: Stuart Circle Hospital; St. Luke's Hospital; St. Elizabeth's Hospital; Ralford Memorial Hospital, Franklin; Mary Washington Hospital, Fredericksburg; Southside Community Hospital, Farmville; Northampton-Accomack Memorial Hospital, Massawadox, Virginia.

  Southern Pacific Hospital, Houston, Industrial medicine, surgery.
- 187 King County Hospital, Seattle, outpatient service.
- 188.
- Firland Sanatorium, Seattle, chest diseases. Children's Orthopedic Hospital, Seattle. 189.
- 190. Shriner's Hospital for Crippled Children, Spokane, orthopedics.
- St. Joseph's Hospital, South View Hospital, Milwaukce, isolation. Mountain View Sanatorium, Lakeview, tuberculosis. 191.
- 192.
- St. Michael Hospital, Milwaukee, outpatient service.
- Misericordia Hospital, New York City, obstetrics, gynecology, pediatrics.
- 195. Mount Sinai Hospital, Cleveland, obstetrics, gynecology, pediatrics.
- Chicago Maternity Center; Chicago Memorial Hospital, obstetrics, gynecology, pediatrics.

  St. Elizabeth Hospital, Chicago, obstetrics, gynecology.
- Loretto Hospital, Chicago, obstetrles, psychlatry.
- Children's Memorial Hospital, City of Chicago Municipal Tuberculosts Sanatorium, pediatrics, tuberculosis.
- 200
- 201.
- Salem Hospital, Salem, Massachusetts, surgery. Mount Carmel Mercy Hospital, Detroit, pediatrics. Ingham Sanatorium, Lansing, medicine, surgery.
- Pontiac State Hospital, Oakland County Tuberculosis Sanitarium.
- Kansas City General Hospital #1. Kansas City, Missouri.
- Margaret Hague Maternity Hospital, Berthold S. Pollak Hospital for Chest Diseases, Jersey City. Margaret Hague Maternity Hospital, Jersey City. 205.
- 206.
- Anthony N. Brady Maternity Home, Albany, obstetrics.
- 208. Sydenham Hospital, Baltlmore, contagious diseases.
- Brooklyn Thoracle Hospital, tuberculosis. .209.
- Children's Hospital, Buffalo, pediatrics. Emergency Hospital, Buffalo, traumatic surgery.
- Emergency Hospital, Children's Hospital, Buffalo, emergency, pediatrics.
- Edward J. Meyer Memorial Hospital; Allied Hospitals of the Sisters of Charity include Emergency Hospital, Louise de Marillac Hospital and Sisters Hospital.

  Chemung County Sanatorlum, Elmira, New York.

  Harlem Hospital, New York City, obstetrics.
- 214.

- Harlem Hospital, New York City, obstetrics.

  Beth Israel Hospital, New York City, obstetrics.
  obstetrics, gynecology, surgery; Rochester General Hospital,
  Geneva General Hospital, Geneva.

  Bradford Hospital, Bradford, Pennsylvania, surgery; Frederick
  Ferris Thompson Hospital, Canandalgua, New York, surgery;
  Tompkins County Memorial Hospital, Ithaca, New York, surgery;
  Corning Hospital, Corning, New York, pediatrics, obstetrics,
  gynecology; Genessee Hospital, Rochester, New York, medicine,
  obstetrics, gynecology, surgery; Rochester General Hospital,
  Rochester, New York, surgery.

  Rotation service established between Hospital of the Good Shepherd:
- Rotation service established between Hospital of the Good Shepherd; Syracuse Memorial Hospital; City Hospital and Syracuse Psychopathic Hospital; comprising Syracuse University Medical Center Hospitals.
- North Carolina Orthopedic Hospital, Gastonia, orthopedics; Syden-ham Hospital, Baltimore, pediatrics; Charity Hospital of Louisiana, New Orleans.
- Forsyth County Sanatorium, Winston-Salem, North Carollna, tuber-
- Children's Hospital, Akron, pedtatrics.
- Children's Hospital, Akron, pediatrics.

  Edwin Shaw Sanatorium, tuberculosis; Summit County Receiving Hospital, Cuyahoga Falls, psychiatry.

  Children's Hospital, Cincinnatl, pediatrics.

  Dunham Hospital, tuberculosis; Hamilton County Home and Chronic Disease Hospital, Cincinnatl, chronic diseases.

  Cincinnati General Hospital, contagious diseases, pediatrics.

  Cincinnati General Hospital, pediatrics.

  Cincinnati General Hospital, contagion.

- St. Ann's Maternity Hospital, Cleveland, obstetrics.
  Children's Hospital, Columbus, pediatrics.
  Children's Hospital, St. Francis Hospital, Columbus, pediatrics, medicine
- Shriner's Hospital for Crippled Children, Portland, orthopedics.
- St. Vincent's Hospital, Portland, obstetrics.

  Providence Hospital, Multnomah Hospital, Portland, pediatrics and outpatient service.

  Hospital of the University of Pennsylvania, Philadelphia, obstetrics.

- Hospital of the University of Pennsylvania, Philadelphia, obstetrics. Philadelphia Hospital for Contagious Diseases. Children's Hospital, Philadelphia, pediatrics. Roselia Foundling and Maternity Hospital, Pittsburgh, obstetrics. Children's Hospital; Eye, Ear, Nose and Throat Hospital; Municipal Hospital; Elizabeth Steel Magee Hospital, Pittsburgh. Municipal Hospital, Pittsburgh, contagion. West Side Hospital, Scranton, obstetrics.

#### APPROVED RESIDENCIES AND FELLOWSHIPS

Council on Medical Education and Hospitals of the American Medical Association 535 North Dearborn Street, Chicago 10

Revised to May 1, 1949

Hospitals, 1,187; Assistant Residencies, Residencies and Fellowships, 17,293

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. All hospitals included in the internship list are also accredited for general residency training. This category will be replaced by the residency in general practice in the next Internship and Residency Number.

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.

	INDEX TO LIST	
Page	Page	Page
1. Allergy       173         2. Anesthesiology       173         3. Cardiovascular Disease       176         4. Contagious Diseases       176         5. Dermatology and Syphilology       177         6. Gastroenterology       178         7. General Residency       178         8. Internal Medicine       179         9. Malignant Diseases       185	10. Neurological Surgery	19. Physical Medicine       205         20. Plastic Surgery       206         21. Proctology       206         22. Psychiatry       207         23. Pulmonary Diseases       210         24. Radiology       211         25. Surgery       215         26. Thoracic Surgery       222         27. Urology       223

#### 1. ALLERGY

The following services are approved by the Council and the American Board of Internal Medicine Hospitais, 12; Assistant Residencies and Residencies, 30

Name of Hospital Veterans Administration	Location	Chief of Service	Invatients Treated	Outpatient Visits	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
†Veterans Admin. Hospital	Aspinwall, Pa	L. H. Criep	503	• • • • •	2	7/1	n
Nonfederal							
Northwestern University Medical Center   Johns Hopkins Hospital*!   Massachusetts General Hospital*	Baltimore			9,589 n Medicin	3 1 e) 14		••••
Jewish Hospital*  †Buffalo General Hospital*  Roosevelt Hospital*  **The content of the content	Buffalo	H. Osgood		1,918 37,747	 1 2	7/1	\$200.00
†University Hospital* †Monteflore Hospital* †University of Virginia Hospital*	New York City Pittsburgh	R. W. Robertazzi	17	11,257 1,971 1,175	(Include	ed in Medi 7/1 7/1	cine) 50.00
†Medical College of Virginia, Hospital Division*1 †Milwaukee County Hospital*1	Richmond, Va	W. B. Blanton	•••	3,126 1,261	2	7/1	158.02

#### 2. ANESTHESIOLOGY

The following services are approved by the Council and the American Board of Anesthesiology Hospitals, 214; Assistant Residencies and Residencies, 650

Name of Hospital  United States Army  †Letterman General Hospital*	Location San Francisco E. Denver. J.	Chief of Service  P. Shannon H. Forsee	Ses Total Ses Anesthetics	r. Inhalation 888 Anesthetics	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning <b>u</b> b Stipend (Month)
Walter Reed General Hospital*	Washington, D. C J.	Gardiner	6,610 2,956	2,620	2	1, 7 1/1	n
†Oliver General Hospital* †Brooke General Hospital*	San Antonio, Texas F.	C. Dye	7,696	1,360 1,157	5	1/1	n n
United States Navy							
U. S. Naval Hospital*	Long Beach, Calif		••••			•••••	n
†U. S. Naval Hospital* †U. S. Naval Hospital*	Oakland, Calif	A Gross	3,698	1,603	•;		n n
U. S. Naval Hospital*	Chelsea Mass M.	L Connerley	2,098	369			n
tU. S. Naval Hospital*	St. Albans, N. Y J.	G. Kurfees	2,422	334	4		n
tU. S. Naval Hospital*	Philadelphia S.	Whitehouse	3,769	440	1		n
United States Public Health Service			-				
†U. S. Marine Hospital*1	Stapleton, N. Y C.	L. Herbert	6,358	1,711	2	7/1	n
Veterans Administration							
Veterans Admin. Hospital 1	Los Angeles N.	H. Rupp	4,997	421	8		$\mathbf{n}$
Veterans Admin. Hospital 1			1,456	593	4	7/1	n
†Veterans Admin. Hospital	Van Nuys, Calif W	. Greene	3,361	247	2	1/1, 7/1	n

## 2. ANESTHESIOLOGY—Continued

			Total Anesthetics	Inhalation Anesthetics	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1949)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	T	ΠA	4HO	14 52	n n
Veterans Admin. Hospital <sup>1</sup>	Washington, D. C	L. M. Jones	2,097	372	i	7/1	11
+Veterans Admin. Hospital	Chamblee, Ga	W. H. Galvin	2,796	314 1,670	1 8	7/1	· n n
Veterans Admin, HospitalVeterans Admin, Center	Des Moines, Iowa	J. L. Bailey	5,902 2,847	285	5	$7/1, 1/2 \\ 1, 7$	n
+Veterans Admin. Hospital	Indianapolis	L. B. Mueller	1,532	266 285	1 5	$\frac{1}{1}, \frac{7}{7}$	n n
Veterans Admin. Hospital	Wadsworth, Kan	R. S. McKec	2,847 3,670	190	2	1, 7	n
+Voterans Admin Hospital 1	Louisville, Ky	L. A. Gittelson	4,300 2,008	600 271	3 1	7/1	n 11
Veterans Admin. Hospital 1	Boston		2,806	451	3		'n
Veterans Admin. Hospital 1	Framingham, Mass		3,836 4,249	353 687	3 10	• • • • • • • • • • • • • • • • • • •	n n
Veterans Admin. HospitaltVeterans Admin. Hospital 1	Jefferson Bks., Mo		3,790	806	3		n
Veterans Admin. Hospital Veterans Admin. Hospital	Batavia, N. Y		1,519 5,916	342 1,455	2 8	$\frac{7}{1}$	n n
tVeterans Admin. Hospital 1	Staten Island, N. Y	B. Chiperti	4,043	497	4	7/1	n
†Veterans Admin. Hospital 1	Oklahoma City Portland, Ore	H. A. Bennett	1,231 2,779	157 750	$\frac{1}{2}$	$\frac{7}{1/1}, \frac{7}{7/1}$	n n
Veterans Admin, Hospital	Aspinwall, Pa	I. W. Flamberg	3,717	819	2	7/1 7/1	n n
†Veterans Admin. Hospital 1 †Veterans Admin. Hospital	Nashville, Tenu	B. H. Robbins	5,637 1,456	845 273	1 2	7/1	. n
Veterans Admin. Hospital 1 Veterans Admin. Hospital 1	Dallas, Texas	P A D tlevender	1,125 1,642	118 443	1 2	1/1,7/1	n n
Veterans Admin. Hospital	White River Jet., Vt	R. E. Lapointe	1,515	168	2	7/1	n
Veterans Admin, Hospital 1	Righmond, Va	I. Gold	3,888 2,800	$917 \\ 1,820$	2 5	7/1 7/1	n n
	Milwaukee, Wis	R. A. Tena	2,000	1,0.0	Ü	•,,.	, <b></b>
Nonfederal					_		
Jefferson-Hillman Hospital*1 Employees' Hospital of the Tennessee Coal,	Birmingham, Ala	A. McNeal	8,435	7,321	1		•••••
lron and Railroad Company*	Fairfield, Ala	E. B. Robinson, Jr	3,685	2,278	1	7/1	\$225.00
Los Angeles County Hospital*1	Los Angeles	J. B. Dillon	4.998	756	15 4	Varies 7/1	165.00 ·140.00
Peralta Hospital 1	Oakland, Calif	F. E. Davis	6,084	2,385	4	7/1	125.00
Sannuel Merritt Hospital	Oakland, Calif	B. M. Anderson	5,277	3,413 1,695	· 1	7/1 7/1	110.00 50.00
Franklin Hospital*1	San Francisco	J. L. Cardwell	3,376 5,306	3,358	, î	7/1	100.00
French Hospital*1	San Francisco		3,307	1,091		••••••	200.00
St. Joseph's Hospital*			4,253 8,469	1,110 3,440	3	7/1	200.00 50.00
University of California Hospital*1	San Francisco	F. J. Murphy			5	7/1, 8/1, 9/1	50.00
Colorado General Hospital*  Denver General Hospital*  Denver General Hospital*			2,419 $2,987$	911 1,423	4 2	7/1 7/1	75.00 40.00
Bridgeport Hospital*	Bridgeport, Conn	D. M. Massey	5,595	2,586	1	10/1	100.00
Hartford Hospital*1. 2	Hartford, Conn	R. M. Tovell	26,958	11,471 6,937	38 9	10, 1, 7	50.00 75.00
Grace-New Haven Community Hospital	•		12,448		3		
†Grace Unit*	New Haven, Conn	1. I Hampton	3,118 5,511	1,312 3,134	6	7/1 7/1·	52.00 40.00
tHospital of St. Raphacl*¹	New Haven, Conn	M. Garofalo				7/1	75.00
St. Mary's Hospital*1	Waterbury, Conn	W. Grillo	5,413 6,467	1,619 2,154	2 1	•	100.00
Memorial Hospital*1	Wilmington, Del	R. E. Allen	3,276	1,116	3	7/1	110.00
†Children's Hospital Doctors Hospital*	Washington, D. C	Δ W Hada	3,365	3,288 609	2	• • • • • • • • • • • • • • • • • • • •	•••••
Gallinger Municipal Hospital*1	Washington, D. C		4,885 8,097	3,768	2	7/1	100.00
Garfield Memorial Hospital*1	Washington, D. C	E. B. Macon	0.000	4.000	••	• • • • • • • • • • • • • • • • • • • •	05.00
George Washington University Hospital*	Washington, D. C	L. Mousel	6,038 2,754	4,830 2,078	8 9		25.00 50.00
Riverside Hospital 1	Jacksonville, Fla		1,147	750	1	9	
University Hospital*1	Chicago	F. Grem	6,254 $14,852$	4,182 8,465	4 2	$_{1,7}^{7}$	40.00 32.00
Michael Reese Hospitai*1	Chicago	B. Stodsky	8,769	6,024	4	1, 7	25.00
Mount Sinai Hospital*1Passavant Memorial Hospital*1			5,201 3,748	4,000 2,500	1 1	7/1	50.00
Presbyterian Hospital*	Chicago	C. D. Anderson	8,099	5,091	2		50.0 <b>0</b>
Research and Educational Hospitals*1 St. Luke's Hospital*1	Chicago	W. A. Conrov	2,588 6,264	2,276 5,623	6 4	7/1 7/1	55.00 25.00
University of Coleago Clinies*1	Chicago	H. Livingstone	8,330	4,917	8	7/1	25.00
Wesley Memorial Hospital*1 Evanston Hospital*1	Evanston, Ill	J. E. Remlinger	7,531 5,655	5,671 2,953	3 5	• • • • • • • • •	25.00 50.0 <b>0</b>
Indianapolis General Hospital*! Indiana University Medical Center*	Indianapolis	L. J. Mueller	20,307 4,540	2,321 2,990	2 3	7/1 7/1	100 <b>.00</b> 68.33
Methodist Hospital*1	Indianapolis	J. M. Whitchead	19,579	11,508	: 4 1	7/1	200.00
Ball Memorial Hospital*	South Bend, Ind	W. B. Adams	6,785 4,866	5,738 3,500	1 1	7/1	100.00 15.00
University Hospitals*1	lowa City	S. Cullen	8,925	5,013	8	7/1	50.00
University of Kansas Medical Center*1tSt. Joseph Hospital*	Lexington, Ky	W. R. Sergent	4,828 7,200	3,186 5,000	5	7/1, 1/1	• • • • •
Louisville General Hospital*	Louisville, Ky	M. Davis, Jr	3,112 10,617	1,927 6,284	3	7/1	45.00
Ochsuer Foundation Hospital 1. 41	New Orleans	G. B. Grant	3,697	1,659	4	7/1 1/1, 7/1	$25.00 \\ 150.00$
†Touro Infirmary* †Eastern Maine General Hospital*	New Orleans				•		• • • • •
Central Maine General Hospitar*1	Lewiston, Maine	G. Clapperton	3,547	1,847	2	1/1	
†Maine General Hospital* †University Hospital*1	Baltimore, Md	A. T. Nelson	6,795	1,533	4	7/1	50.00
Beverly Hospital*	Beverly, Mass	J. H. Fine	4,154 21,719	1,533	1	7/1	Varies
Faulkner Hospital*	Boston		21,719	6,165	16 1		
Lahey Clinic	Boston			• • • • •	10 7		
Massachusetts Memorial Hospital*  New England Hosp, for Women and Children*	Boston	J. G. Arrowood	4,367	2,294	6	9/1	50.00
New England Hosp, for Women and Children*1 St, Elizabeth's Hospital*	Boston	L. Zentgraf	3,571 6,068	$2,097 \\ 3,344$	`1 1		50.00
	•			,			

#### 2. ANESTHESIOLOGY-Continued

			Total Anesthetics	Inhalation Anesthetics	st. Res. and sidencies ered <sup>8</sup>	Beginning of Service (1949)	eginning Lipend Lonth)
Name of Hospital	Location	Chief of Service	Tot Ane	Inb	Asst Resi Offe	Beg	SCIT
Cambridge City Hospital* †Mount Auburn Hospital*1	Cambridge, Mass	D. R. Branch	3,247 5,139	1,575 2,514	1 2	8/17 9/1	\$ 58.33
Newton-Wellcsley Hospital*1  Salem Hospital*	Newton, Mass	. R. S. Hunt	5,019	2,112	1	7/1	100.00 50.00
†Memorial Hospital*1	Worcester, Mass	. C. B. Hinds	4,379 6,467	2,712 1,909			100.00
†St. Vincent's Hospital★			5,204 7,309	2,579 2,481	1 5	7/1 7/1	41.67 188.00
Providence Hospital*  Butterworth Hospital*	Detroit	. N. M. Bittrich	6,358 5,248	2,885 2,470	1	7/1 7/1	140.00 100.00
University of Minnesota Hospitals*1	Minneapolis	. R. Knight	4,214	2,647	9		
Mayo Foundation			4,622	1,034	15 3		92.50 150.00
Kansas City General Hospital, No. 1* Research Hospital*1			3,713	870		7/1	50.00
†Mary Hitchcock Memorial Hospital*1	Hanover, N. H	. R. H. Barrett	5,450	1,611	2	7/1	150.00
†Elliot Hospital <sup>1</sup> West Jersey Hospital*	Camden, N. J	. K. S. Russell	3,997	1,671	1	4/1	125.00
Jersey City Hospital*	Jersey City, N. J Paterson, N. J	. W. Gleeson	6,098 3,951	1,734 2,838			150.00
Albany Hospital*1tBeth-El Hospital*1	Albany, N. Y	. M. H. Harmel	7,212 6,574	1,587	8	7/1	41.67 100.00
Jewish Hospital*1	Brooklyn	1. M. Pallin	12,163	3,869	6	ż	100.00
†Maimonides Hospital*1 †Beth Moses Division*	Brooklyn	. J. Barcham	2,320	983	1	7/1	125.00
†Israel Zion Division*1	Brooklyn	L. Holzmann	9,480 5,296	6,029		7/1	75.60
+St Cutherine's Hospital*1	Brooklyn			• • • • •			100.00
Hunty Hospital*Bufialo General Hospital*	Buffalo	. C. J. Durshordwc	11,427	3,762	3	7/1 7/1	50.00
†Edward J. Meyer Memorial Hospital*	Buffalo	. P. W. Searles	8,789	1,415	_ 2		100.00 50.00
†Mary Immaculate Hospital*1 Bellevue Hospital, Div. 111-N. Y. Univ.*1	Jamaica N. Y	. G. Frank	5,243	4,139	3 12	7/1	75.00
4 Poto Israel Hornital*1	New York City	. S. G. Hersney	7,508	4,984	3	1/1,7/1	50.00
Flower and Fitth Avenue Hospitals*1 French Hospital*1	New YORK CHIV		7,482 2,055	5,073 1,791	<b>2</b> 3	7/1	100.00
Goldwater Memorial Hospital*1	New York City	A Betc.er	1,060 3,913	$\frac{352}{2,417}$	2 2	7/1 7/1	175.00 40.00
tHospital for Special Surgery1	New York City	M. Frick	2,717 9,138	2,156 6,174	2 2	$\frac{1}{1}, \frac{7}{1}$	100.00 50.00
Metropolitan Hospital*1 †Montenore Hospital for Chronic Diseases*1			3,111	2,177	5 1		
			8,890	5,644	3 3	• • • • • • • •	50.00 229.16
Mount Sinai Hospital*  thew York City Hospital*  tNew York Hospital*	New York City	J. Artusio	2,339	778	1	7/1 7/1	25.00
New York Polyclinic Medical School and	New York City		6,411	3,344	4	7/1	100.00
Presbyterian Hospital*1	New York City	R. A. Rose	15,988 14,332	9,854 2,320	18 1	7/1	$\frac{41.66}{25.00}$
St. Luke's Hospital*	New York City	V. J. Coulins	7,369 4,789	3,327 3,481	4 1	7 7/1	150.00 100.00
St. Vincent's Hospital*  (Sydenham Hospital*  University Hospital*  (Sydenham Hospital*  (Syd			2,325 5,460	1,530 4,180	6	7	35.00
33 baston Cononal Hognitult1	Rochester N. Y	. J. F. Kellogg	5,912	3,564	2	7/1	125.00
tSt. Mary's Hospital*  †Syracuse Univ. Medical Center Hospitals*	Syracuse, N. Y		5,817	3,146		7/1	125.00
Grasslands Hospitai*1	Durbain N. C.	R Martin	1,126 9,928	637 6,467	$\frac{2}{2}$	7 7/1	83.33
†Merey Hospital*	Cincipnati	I. F. Lorrick	9,255 6,957	5,588 1,932	'n	7/1	75.00
Cleveland Clinic Hospital 1			9,356 8,269	1,407 7,159	4 1	7/1 7/1	100.00 65.00
St. Luke's Hospital*  Woman's Hospital 1.			10,550 3,052	6,242 2,147	1	6/25	75,00
			6,545	2,055	.3	7/1	50.00 100.00
Huron Road Hospital*1	Last Cleveland, Onio	S Gardner	9,241 4,391	5,451 2,957	5 1 2	7/1 	
Mansfield General Hospital	Toledo Obio	. C. R. Damion	1,004	430	1		125.00
†Youngstown Hospital*	Oklahoma City	A. J. Fisher	$\frac{11,706}{3,900}$	5,612 2,700	1 4	7/1	$\frac{100.00}{35.00}$
University of Oregon Medical School Hospitals	Portland Ore	F. P. Haugen	10,206	2,519	4	-7/1	75.00
†Abington Memorial Hospital*	Harrichurg Pa	F F Toth	5,860 8,335	3,842 5,656	2 2	10/1 1/1, 7/1	100.00 100.00
			9,015 11,712	3,805 3,840	5 13	Varies	25.00
Hosp. of the University of Pennsylvania*1 †Hospital of the Woman's Medical College of			-	•			
Pennsylvania*1 +Jewish Hospital*1	Philadelphia	W. Weiss	3,092	1,826	1 ';	7/1	60.00
†Lankenau Hospital*1	Philadelphia	A R Rose	6,174 4,495	4,164 2,235	1	7/1 6/21	50.00 100.00
†Philadelphia General Hospital*1	Philadelphia	S Schotz	4,911	2,375	5 1	7/1	$70.00 \\ 25.00$
Temple University Hospital*1	Philadelphia	. C. D. Hickeox	14,562 2,290	5,078 1,624	4 1	7/1 7/1	200.00
			7,833 10,734	2,611 4,812	3 3	7/1 9/1	100.00
+Mercy Hospital*1	Pittsburgh	I Greenfield	5,554	3,175	1	7/1	59.00 100.00
St. Francis Hospital*	Reading	P. D. Woodbridge	7,584 6,619	2,010 3,837	3 4	7/1 7/1	100.00
†Robert Packer Hospital*	Sayre, Pa	M. E. Cushnie	5,761 4,184	2,535 3,759	2	7/1	150.00 250.00
Rhode Island Hospital*1	Chattanooga, Tenn	. M. Saklad	6,991	3,318	$\frac{2}{1}$ .	7/1	50.00
John Gaston Hospital*  Vanderbilt University Hospital*	Memuhis Tenn	. I. L. McGenee	4,005 4,586	2,789 3,240	2	7/1	35.41
tvanderblit University Hospital*1	Mashvine, Tenh	. D. H. Robbins				-,-	

#### 2. ANESTHESIOLOGY-Continued

Name of Hospital	Location	Chicf of Service	Total Anesthetics	Inhalation Anesthetics	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
†Baylor University Hospital*	Dallas, Texas	E. F. Weir	15,138	10,186	1	7/1	\$ 50.00
University of Texas Medical Branch Hosps. *1	Galveston, Texas	H. C. Sloeum	4,200	2,710	6	1, 7	50.00
Hermann Hospital*1	Houston, Texas	L. F Schuhmacher, Jr	5,359	1,004	3		50.00
Dr. W. H. Groves Latter-Day Saints Hosp. *1	Salt Lake City	S. Smith	10,978	8,426	1	7/1	75.00
tBishop DeGoesbriand Hospital*1	Burlington, Vt	J. Abajian	1,105	523	2	1/1	100.00
Mary Fletcher Hospital*	Burlington, Vt	J. Abajian	2,274	845	2	7/1	50.00
King County Hospital*:	Seattle, Wash	J. E. Mathwig	3,208	2,039	2	7/1	90.00
Providence Hospital*1	Scattle, Wash	C. P. Wangeman	6,586	5,092			
tVirginia Mason Hospital*	. Scattle, Wash	D. C. Moore	3,520	2,805	2	••••••	75.00
†Tacoma General Hospital*	Tacoma, Wush			• • • • •	• •		:::::
State of Wisconsin General Hospital*1	Madison, Wis	J. T. McCoy	5,367	4,548	. 8	7	25.00
Columbia Hospital*	Milwaukee	R. B. Dodd	3,970	1,951	2		
†Milwaukee County Hospital*1	Milwaukee		2,832	1,153	••	7/1, 7/15, 8/1	
Mt. Sinai Hospital*1	Milwaukec		3,621	2,856	1	7/1	75.00

#### 3. CARDIOVASCULAR DISEASE

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 22; Assistant Residencies and Residencies, 66

Latterman General Hospital*	Name of Hospital	Location	Chicf of Scrvice	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. an Residencies Offered <sup>8</sup>	Beginning of Service (1949)	Begloning Stipend (Month)
Pitzsimons General Hospital*.   Denver, Colo   1	United States Army									
Walter Reed General Hospital*   Washington, D. C. J. S. Taylor   242 4,021 17 14 1 1,7   n	†Letterman General Hospital*	San Francisco	•••••	-	i in In	ternal	Med.)	1		
Veterans Administration   Veterans Administration   Veterans Administration   Veterans Administration   Veterans Administration   Hines, Ill.   L. A. Baker.   1,644   157   92   2     n	Walter Recd General Hospital*	Washington, D. C	J. S. Taylor		4,021	i7	14	ï		
Veterans Admin. Hospital.	United States Navy	•								
Nonfederal	tU. S. Naval Hospitai*	Bethesda, Md	R. C. Parker	686	451	64	62	77	*******	$\mathbf{n}$
LaRabida Jackson Park Sanitarium   Chicago	Veterans Administration									
LaRabida Jackson Park Sanitarium   Chicago	Veterans Admin. Hospital	Hines, Ill	L. A. Baker	1,644	••••	157	92	2		$\mathbf{n}$
Michael Reese Hospital*	Nonfederal									
	Michael Reese Hospital*.	Chicago. Indianapolis. Boston. Boston. Detroit. Irvington, N. Y. New York City. Roslyn, L. I., N. Y. Durham, N. C. Columbus, Ohio. Philadelphia. Philadelphia. Philadelphia. Pritsburgh. Providence, R. I.	L. N. Katz  P. D. White F. J. Smith A. C. DeGraff L. M. Taran W. G. Leaman J. B. Van der Veer A. P. D'Zmura F. B. Cutts	(Included 823 100 (Included (Included (Included (Included 400 (Included (Included 400 (Included (Included 400	d in Int 14,726 480 in Int in Int in Int 2,875 d in Int 104	ternal 5 ternal 91 sernal crnal icrnal 101	3 Med.) 35 2 Med.) Med.) Med.) 17	13 4 1 7 8 14 1 3 3 1	1/1, 7 1 7/1 1 7/1 7/1 7 7/1  1/1, 7/1	50.00 200.00 200.00 50.00 200.00 200.00

#### 4. CONTAGIOUS DISEASES

Hospitals, 19; Assistant Residencies and Residencies, 77

Name of Hospital United States Navy	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
U. S. Naval Hospital*	Great Lakes, Il H	. H. Carroll	806	54	2	2	1	•••••	n
Nonfederal		•							
Los Angeles County Hospital*  Children's Hospital*  J. J. McCook Memorial Hospitals*  Cook County Hospital*  Municipal Contagious Disease Hospital  Sydenham Hospital  Boston City Hospital*  Massachusetts Memorial Hospitals*  Massachusetts Memorial Hospitals*  Herman Kiefer Hospital  Herman Kiefer Hospital  Kansas City General Hospital No. 1*  St. Louis City Hospital*  Essex County Hosp. for Contagious Diseases  Kingston Avenue Hospital  Queens General Hospital*  Willard Parker Hospital*  Philadelphia Hosp. for Contagious Diseases 1.	San Francisco	B. Shaw L. Thenebe L. Leichenger L. Hoyne H. Place Weinstein D. MacDonald C. Young R. Ferris R. Maxwell L. Smith Givan A. Reisman A. Toomey	3,472 403 611,100 1,701 982 1,511 1,352 489 1,521 432 601 2,095 4,001 458 5,371 1,313 2,699	4,354	183 - 8 13 50 57 36 14 28 4 70 16 22 26 42 3 40 77 64	118 4 7 54 27 8 22 2 49 15 11 14 18 3 29 25 35	3 1 1 6 3 6 6 2 5 1 1 6 9 2 16 4 3	Varies 7/1 7/1 1, 7 1/1 1, 7 1/1 1/1, 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1 7/1 1/1, 7/1	\$165.00 50.00 230.00 32.00 147.00 100.00  50.00 368.00 50.00 50.00 130.00 80.00 50.00 130.00 80.00 50.00
<u> </u>									

#### 5. DERMATOLOGY AND SYPHILOLOGY

The following services are approved by the Council and the American Board of Dermatology and Syphilology Hospitals, 79; Assistant Residencies and Residencies, 299

Hospitals, 79; Assistant Residencies and Residencies, 299										
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Program (Years)	Beginning Stipend (Month)
United States Army  Letterman General Hospital* †Army Institute of Pathology 1  Waiter Reed General Hospital*  Brooke General Hospital*	Washington, D. C Washington, D. C	L. S. Leland	368 345 959	4,534  5,118 11,838	'0  2	0  2	5  3 5	1,7	2 1 3 2	n n n
United States Navy										
U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*	St. Albans, N. Y	C. D. Bell	1,085 410 172	2,994 2,315 7,360	··· 2	 .;	2 5 5	:::::::	1 2 2	n's. n n
United States Public Health Service U. S. Marine Hospital*1	Stapleton, S. I., N. Y	C. B. Mayes	2,739	20,497			4	7/1	2	n
Veterans Administration  Veterans Administration Center 1  Veterans Admin. Hospital 1  Veterans Admin. Hospital.  Veterans Admin. Hospital.  Veterans Admin. Hospital 21  Veterans Admin. Hospital.  Veterans Admin. Hospital.  Veterans Admin. Hospital.  Veterans Admin. Hospital.	Van Nuys, Calif Hines, Ill New Orlcans, La Fort Howard, Md Minneapolis New York City	M. E. Obermayer. E. A. Oliver. C. B. Kennedy. M. Sullivan. B. Straus.	343 407 1,032 175 (Includ: 590 397 160	6,220 3,885  1,457 ed in M	7 2 7 1 edicine, 2 2 2	4 2 4 1 ) 2 1	5 1 2 1 3 3 4 2	7/1, 1/1 1/2, 7/1 7/1, 7/1 7/1 7/1 	2 1 2 1 2 3 2 1	n n n n n n
Nonfederal										
Jefferson-Hillman Hospital*  Los Angeles County Hospital*  twhite Memorial Hospital*  Stanford University Hospitals*  University of California Hospital*  University of Colorado Medical Center,	Los Angeles	S. Ayres C. E. Counter	264 864 6 26 28	7,456 15,244 8,029 11,974 8,357	30  1	i0  i	2 5 1 1 3 7	Varies 7/1 7/1 7/1,8/1,9/	3 2 1 /1 3	\$165.00 142.00 50.00 50.00
Colorado General Hosp,tal*1	Denver	O. S. Philpott	42	4,337			2	7/1	1	75.00
Georgetown University Hospital* †Alto Medical Center 22	Alto. Ga	E. M. Christensen	(1nclud 14,325	ed in M	edicine, 3	1	$_{1}^{2}$		$\frac{2}{1}$	25.00
†Chicago Intensive Treatment Center 22 †Cook County Hospital*1	Chicago		599	10,479	47	••	1 2	1,7	1	32.00
Michael Reese Hospital*1	Chicago	E. P. Lieberthal	19	6,336	••	::	1	1/1,7	2 1	25.00
Northwestern University Medical Center Research and Educational Hospitals*1	Chicago		53	11,911		••	1 1	7/1	3	55.00
University of Chicago Clinics*1	Chicago	S. Rothman	122	4,530	2	2	7	7/1	. 3	25 <b>.00</b>
Indianapolls General Hospital*	Lowe City	R Nomland	119 366	7,237 3,669	$\frac{1}{3}$	0	3 3	7/1 7/1	3 3	80.00 50.00
University of Kansas Medical Center*tLouisville General Hospital*	Kansas City, Kan	C. C. Dennie	91	1,500	2	ĭ	1	• • • • • •	1	
Charity Hospital of Louisiana*1	New Orleans	w. U. Rutleage	353	5,280 38,119	2		$\frac{1}{6}$	7/1 7/1	$\frac{1}{3}$	100.00 25.00
+Johns Hopkins Hospital *22	Baltimore		• • • • •	28,417	••	••	3 1	7!	1 2	41.66
†University Hospital*1 Boston City Hospital*1	Boston	J. G. Downing	84	23,995 <b>18,</b> 522	i		5		2	•••••
Massachusetts General Hospital*	Boston	C. N. Frazier	478	2,361	4	. 2	5		3	
		W. L. Fleming		11,557		 4	i	9/15	ï	50.00
University Hospital*  City of Detroit Receiving Hospital*	Ann Arbor, Mich	A. C. Curtis L. W. Shaffer	629 24	10,882 6,726	8		6 6	7/1	3 3	118.80
Minneapolis General Hospital*1	Minneapolis	C. W. Laymon	351	7,558	3	3 3	2	1/1, 7/1	3	115.00
University of Minnesota Hospitals*1 Mayo Foundation	Rochester, Minn	P. A. O'Leary	131	5,025			12		3	92.50
Ancker Hospital*	St. Paul	J. F. Madden	$\begin{array}{c} 279 \\ 46 \end{array}$	3,699 12,434	3 0	2	$\frac{2}{7}$	7/1	3 3	110.00
Barnard Free Skin and Cancer Hospital	St. Louis	N. S. Weiss	(Includ	ed in In		Med			2	
St. Mary's Group of Hospitals*1	St. Louis	G. V. Stryker	$152 \\ 1,023$	7,473 17,356	21	5	2 2	7/1 7/1	3 1	35.00 80.00
Buffalo General Hospital*	Buffalo	E. Osborne	484	3,478 11,621	2	'n	2 3	7/1 7/1	2 3	50.00 100.00
Edward J. Meyer Memorial Hospital*1 Bellevue Hospital, Div. III—N. Y. Univ.*1	New York City	F. C. Combes	3,162	18,886	20	i	5	1,7	3	60.00
Columbia Presbyterian Medical Center 1 †Hospital for Joint Discuses*1	New York City	A. B. Cannon	8 7	39,562 $6,072$	1	::	$\frac{2}{1}$	1/1	$\frac{3}{1}$	75.00 40.00
†Mount Sinai Hospital*1	New York City	S. M. Peck			4	••	1 3	7/1	2 1	50.00 130.00
New York City Hospital*1  New York Hospital*	New York City	Barr and Webster	691	8,726 22,919		ded i	in Med.		3	130.00
*New York Polyclinic Medical School and Hosp.*	New York City		25	7,259 9,590	1	::	1 1	7/1	1 1	103.33
Roosevelt Hospital*1 St. Luke's Hospital*	New York City	L. P. Barker	126	11,469	• • •		1	1/1	2	50.00
University Hospital*	New York City	M. B. Sulzberger	124 261	$\frac{106,977}{2,679}$	5 1	2	5 4	2/1, 10/1 7/1	1 3 3	83.33
Eastern Medical Center 22	Durham, N. C	R. B. Hogan	337	6,309	9		·;	7/1	1 3	•••••
Cincinnati General Hospital*1	Cleveland	H. N. Cole	847	15,266	4	1	3	7/1	. 3	60.00
Cleveland Clinic Hospital 1	Cleveland	E. W. Netherton	180 294	21,029 16,019	3 1		3 3	7/1 7/1	3	100.00 25.00
University of Oregon Medical School Hespitals			68	5,956			2	7/1	2	75.00
and Clinics*1  Graduate Hosp. of the Univ. of Pennsylvania*	Philadelphia		82	6,685	ï	::	3	7/1	2	
Hospital of the University of Pennsylvania*1	Philadelphia	C. S. Livingood	650 16	21,831 4,894	:: -	::	22 2	7/1	3 2	
Penneylvania Hosnital*	Philadelphia	H. Becrinan		9,694		••	1		1	20.00
Skin and Cancer Hospital	Philadelphia	C. S. Wright	366	51,177	6	1	4	Varies	2	50.00
University of Pittsburgh Medical Center	Pittsburgh				• •	••	. 6		$^3$	
Parkland Hospitai* University of Texas Medical Branch Hosps.*1.	Galveston, Texas	G. Holmes	118	8,003	1 .	1	7		3 .	
University of Texas Medical Branch Hosps University of Virginia Hospital*1   State of Wisconsin General Hospital*1	Charlottesville, Va Madison, Wis	B. C. Smith	269 254	12,516° 3,515	2	'n	$\frac{6}{1}$	$\frac{7/1}{9}$	1	62.00 25.00
Invaria of Historian Contrat Hospital										

#### 6. GASTROENTEROLOGY

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 3; Assistant Residencies and Residencies, 3

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. an Residencies Offered *	Beginning of Service (1949	Beginning Stipend (Month)	
†Michael Reese Hospital* †Lenox Hill Hospital*¹ †Hospital of the University of Pennsylvania*¹	New York City H.	. A. Raísky	186	3,317	 9	3	.1 1 1	1/1, 7/1 7/1 7/1	\$50.00	

#### 7. GENERAL RESIDENCY

The listing of hospitals under this category will be discontinued following publication of the 1949 Internship and Residency Number. Hospitals previously approved under this classification and desiring continued approval will be expected to meet the requirements for residency training in general practice.

Hospitals, 85; Assistant Residencies and Residencies, 216

	oupriant, out received		,			=		
						and s	ing of (1949)	
			nts		es	es.	(19	ng (
			Inpatient Treated	hs	Autopsies	st. Res. sidencies fered \$	≘ 8	Beginning Stipend (Month)
			лра геа	Deaths	ato	Asst Resic Offer	Begir Servi	M tip
Name of Hospital	Location	Chief of Staff						
Baptist Hospitals 1	Birmingham, Ala	R. G. Lovelady	8,434 5,524	183 115	69 43	$\frac{4}{3}$	7/1 1/1, 1/2	\$200.00
St. Vincent's Hospital <sup>1</sup>	Montgomery, Ala	J. Blue	6,328	171	51	1	7/1	
Pina County General Hospital 1.  Leo N. Levi Memorial Hospital 1.  Kern General Hospital 1.  Paradise Valley Sanitarium and Hospital	Tucson, Ariz	D. C. Lee	2,309 1,461	189 49	$\begin{array}{c} 76 \\ 19 \end{array}$	3 1	7/1	220.00
Kern General Hospital 1	Bakersfield, Calif	J. K. Coker	11,282			25	. 7/1	•••••
Paradise Valley Sanitarium and Hospital  Monterey County Hospital 1	National City, Calif	J. C. Sharp	3,076 2,910	100 187	23 108	6	7/1	215.00
St. Francis Hospital <sup>1</sup>	San Francisco	L. R. Reynolds	12,280	329	45	7		.,,
St. Helena Sanitarium and Hospital	Sanitarium, Calif	S. Lindsay	3,575 2,788	$\frac{65}{215}$	26 65	2 4	7/1	180.00 200.00
Community Hospital of San Mateo County 1. Sonoma County Hospital	Santa Rosa, Calif	P. T. Quarry	3,383	88		8	.7/1	250.00
Boulder-Colorado Sanitarium and Hospital  Memorial Hospital 1	Colorado Spas Colo	H H Lamberson	2,520 3,718	48 104	9 20	1 1	7/1	210.00
St. Francis Hospital and Sanatorium <sup>1</sup> University of Colorado Medical Center <sup>1</sup>	Colorado Spgs., Colo	H. C. Bryan	3,625	120	56	2	1/1,7/1	• • • • • • • • • • • • • • • • • • • •
University of Colorado Medical Center	Denver	G. D. Ellis	15,498	1,163	665	20	7/1	• • • • • •
St. Mary Hospital	Pueblo, Colo	L. L. Ward	4,198	158	22			
Bristol Hospital	Bristol, Conn	R. A. Richardson	5,012 4,077	144 123	36 87	2 4	· 3/1 7/1	150.00 200.00
Eastern Dispensary and Casualty Hospital	Washington, D. C	J. R. Young	3,784	148 .	21	3	. 7	250.00
Riverside Hospital	Jacksonville, Fla	T. Z. Cason	1,910 6,257	39 9 <b>9</b>	20 38	ï	7, 9 7/1	200.00
St. Joseph's Hospital	Alton, Ill	L. Konzen	6,128	177	81	3	7/1	150.00
St. Mary Hospital.  Bristol Hospital Greenwich Hospital	Blue Island, Ill	F. Vincenti	4,538 4,662	124 133	35 49	3 2	7	225.00
St. Anthony's Hospital	Rock Island, Ill	H. P. Miller	4,880	245	39	2		
St. Francis Hospital	Beech Grove, Ind	C. A. Reid	6,167 2,221	135 60	37 37	2 3	8/30, 7/6	250.00 100.00
Lafayette Home Hospital 1	Lafayette, Ind	W. W. Washburn	4,644	104	29	2		
St. Luke's Methodist Hospital 1	Cedar Rapids, lowa	R. D. Proetor	9,209 3,270	211 143	67 40	· 3	6/1	200.00
E. A. Conway Memorial Hospital 1	Monroe, La	A. G. McHenry	7,744	273	17	6	1/1, 7/1	275.00
St. James Hospital. St. Anthony's Hospital. St. Francis Hospital. Clinic Hospital. Lafayette Home Hospital. St. Luke's Methodist Hospital. Jewish Hospital E. A. Conway Menorial Hospital. Long Island Hospital. St. Anne's Hospital. Framingham Union Hospital. Malden Hospital	Boston	R. I. Smith	808 3,673	108 88	31	11 1	7/1	$266.66 \\ 150.00$
Framingham Union Hospital	Framingham, Mass	T. J. Carnicelli	5,020	86	. 32			
			6,344 5,279	181 202	95 <b>7</b> 7	::		• • • • • •
Cooley Dickinson Hospital Tewksbury State Hospital and Infirmary.  Parkside Hospital Saratoga General Hospital.  Cottage Hospital Mercy Hospital St. Joseph Mercy Hospital Wyandotte General Hospital Hibbing General Hospital.	Tewksbury, Mass	0. 10. 110005	1,594	322	35	i		•••••
Parkside Hospital	Detroit	J. A. Graham	1,528 4,904	51 86	$\frac{6}{21}$	$\frac{1}{3}$	7/1	200.00
Cottage Hospital 1	Grosse Pointe, Mich	W. G. Bernard	2,685	47	13	•••	••••••	•••••
Mcrey Hospital 1	Muskegon, Mich	E. M. Shebesta	4,580 9,163	149 182	41 66	4	• • • • • • • • • • • • • • • • • • •	•••••
Wyandotte General Hospital 1	Wyandotte, Mich	D. R. Herkimer	8,327	257	76	·i	• •	
Hibbing General Hospital	Hibbing, Minn	C. N. Harris W. I. Nelson	5,033 4,544	12 <b>4</b> 141	101 57	$\frac{1}{2}$	7/1 1, 7	200.00 100.00
Fairview Hospital 1	Minneanolis	N. Winther	7,540	230	88	2	7 <b>/</b> 1, 11/1	200.00
Midway Hospital Northern Pacific Beneficial Assn. Hospital	St. Paul	B. I. Derauf	5,548 3,098	125 103	59 16	2	7 	300.00
Alexian Brothers Hospital	St. Louis	W. Weinsberg	2,965	150	55	· · · · · · · · · · · · · · · · · · ·	7	200.00
Alexian Brothers Hospital Missouri Pacific Hospital Douglas County Hospital Elliot Hospital	Omaha	T. Boler	7,546 6,379	193 454	70	12	7/1	125.00
Elliot Hospital 1	Manchester, N. H	G. F. Dwinell	3,654	83	53	3	4/1	75.00
Sacred Heart Hospital	Irvington, N. J	M. F. Baker	6,491 3,678	173 190	39 38	1 3	6/17 7/1	200.00 225.00
Jewish Sanitarium and Hospital for Chronic			-	100	00		-	*
Discases <sup>1</sup> St. Joseph Hospital	Far Rockaway, N. Y	M. Morris	178 3,759	108 85	28 13		Varies	150.00
Cornell University Inflymary	Ithana N V	N S Moore	1,696	1 179	1	·:		
Kingston Hospital  Beekman-Downtown Hospital <sup>1</sup> Richmond Memorial Hospital <sup>1</sup>	New York City	R. Spillman	3,957 1,798	160	27 40	5	7/1 1, 7	150.00 100.00
Richmond Memorial Hospital 1	Staten Island, N. Y	J. Klauber	2,496 3,175	114 105	26 37	2 .	9/1	200.00 75.00
Wyoming County Community Hospital Mercy Hospital Highsmith Hospital <sup>1</sup>	Charlotte, N. C	G. Black	7,643	179	22		7/1	
Highsmith Hospital 1	Fayettesville, N. C	N. T. Rainey	5,184 3,578	170 150	5 3	i'i	7/1	125.00
Grace Hospital	Cleveland	A. E. Biddinger	2,498	43	10			200.00
Park View Hospital Grace Hospital Mansfield General Hospital Madison Rural Sanitarium and Hospital.	Mansfield, Ohio	W. M. Brown	7,250 3,844	240 66	29 10	2	7	100.00
Madison Rural Sanitarium and Hospital Medical Arts Hospital	Dallas, Texas	M. D. Bell	3,844 4,865	82	13	ï	7/1	200.00
All Saints Hospital 1	Fort Worth, Texas	O. C. Garrett	5,587 5,686	143 186	50 132	.3	7/1	150.00
Kings Daughters Hospital 1	Portsmouth, Va	J. D. Collins	5,370	225	49	. 3		250.00
			,					

#### 7. GENERAL RESIDENCY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated <sup>6</sup>	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
Maryview Hospital	. Portsmouth, Va R	M. Cox	3,747	153	65	1		
Grace Hospital	, Richmond, Va A	. L. Herring	4,671	86	7	2		\$150.00
Retreat for the Sick			4,593	104	51	• •		
St. Elizabeth's Hospital 1			2,058	26	16	1	7/1	100.00
St. Luke's Hospital	. Richmond, Va R	. Nassie	3,776	85	32			
Sheltering Arms Hospital 1				62	35	2		
Maynard Hospital	. Seattle F	. Burg	3,994	91	46	2	7	175.00
St. Joseph Hospital			5,285	97	48	1		150.00
McMillan Hospital	Charleston, W. Va J	. Seltzer	4,180	36	8	.2		200.00
St. Francis Hospital 1			6,663	124	25	3	5, 8	200.00
St. Mary's Hospital	. Clarksburg, W. Va C	. O. Post	6,899	132	14			
Fairmont General Hospital			6,418	99	- 37			
St. Mary's Hospital	. Superior, Wis C	. W. Giesen	3,031	230	• 49 ·			•••••

#### 8. INTERNAL MEDICINE

The following services are approved by the Council and the American Board of Internal Medicine
Hospitals, 504; Assistant Residencies and Residencies, 3,313

United Si Letterman General Ho Fitzsimons General Ho	Hospital tates Army spital*	Location		Inpatients Treated	Outpatient Visits		es	s. and les	ig of 1949)	<b>6</b> .0
United Si Letterman General Ho Fitzsimons General Ho	tates Army	Location		ಜಿ ಜೆ ೧೨	tpa	Deaths	Autopsies	Asst. Kes. Res. Residencies	Beginning of Service (1949)	Beginning Stipend (Month)
Letterman General Ho Fitzsimons General Ho	=		Chief of Service	뎔분	OS	å.	Au	Of Re	S. B.	Sa B
Fitzsimons General Ho	spital*									
Oliver General Hospita Brooke General Hospit	sp:tal*ospital*	Denver	J. O. Gillespie. M. M. Green. C. R. Mueller C. L. Leedham. J. G. Knauer.	3,515 2,316 1,718 3,512 6,835 6,169 1,672	1,617 278 19,007 713 15,423 24,186	79 12 88 6 140 284 2	61 4 79 4 101 139	10 13 18 9 22 5	1, 7 1/1, 7/1 	n n n n n
	tates Navy									
U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*		Oakland, Calif San Diego, Calif Great Lakes, Ill Bethesda, Md Chelsea, Mass	C. L. Andrews. A. R. Higgins. E. F. Evans. H. H. Carroll. I. L. Norman. J. H. L. Heinzelman. H. L. Weaver. J. Love.	4,327 3,706 3,317 3,728  2,560 8,941	15,018 4,286 23  248 3,442	171 174 13 29  75 351	141 118 11 16  54 196	5 6 7 3 11 1 4 8	Varies 7 Varies Varies	n n n n n n
United States Pul	olic Health Service									
U. S. Marine Hospital, U. S. Marine Hospital,	k	Chicago New Crlcans, La	E. E. Mandel A. A. Doerner	3,140	32,968	92	60	2 4	7/1	n n
	urity Agency									
Freedmen's Hospital*1		Washington, D. C	R. K. Brown	858	4,910	184	62	7	7/1	· n
Veterans Ac	Iministration									
Veterans Admin, Center (Veterans Admin, Hosp Veterans Admin, Hosp Vetera	rr 1 ital ital ital ital ital ital ital ital	Los Angeles. Oakland, Calif. San Francisco. Van Nuys, Calif. Fort Logan, Colo. Newington, Colo. Newington, Conn. Washington, D. C. Coral Gables, Fla. Augusta, Ga. Chamblee, Ga. Hines, Ill. Indianapolis. Des Moines, Iowa. Topeka, Kan. Wichita, Kan. Wichita, Kan. Loulsville, Ky. New Orleans, La. Fort Howard, Md. Perry Pt., Md. Boston. Framingham, Mass. Dearborn, Mich. Minneapolis. Jefferson Bks., Mo. Albuquerque, N. M. Batavia, N. Y. New York City. Staten Island, N. Y. Cleveland. Dayton, Ohio. Oklahoma City. Portland, Orc. Aspinwall, Pa. Columbia, S. C.	R. O. Egeberg. E. R. Movitt. G. E. Hein. T. P. Sears. P. W. S. Modern T. P. Sears. P. Kunkel. L. K. Alpert. J. M. Rumball. J. R. Kaufman M. Michael, Jr. L. A. Baker. R. E. Westmoreland. D. J. Glomset. R. Chess. M. Slavin  J. R. Gott, Jr. C. A. Jones. P. Padget. S. Goldgraben. T. A. Warthin H. J. Kullman  J. M. Ruegsegger. A. S. Dowling. B. Straus. H. A. Weiner. N. P. Shumway. T. Jarrold. W. Langston J. H. Mills. R. Sehwartz. S. L. Zimmerman J. E. Cottrell. R. France.	5,889 2,460 1,542 1,313 1,596 1,819 438 1,201 3,039 42,218 3,221 1,533 3,327 2,102 2,068 2,305 3,033 3,327 2,102 2,068 1,236 1,579 1,236 1,579 1,577 4,779 1,014 3,626 1,532 3,389 3,281 1,579 1,014 3,689 3,289 3,689 3,289 3,689 3,293 3,689 3	111,287 8,112 4,347 18,725 0 2,345 7,566 104 25 3,069 2,237 2,086 100 2,100 2,100 9,418 380 26,634 10,860 118,494	173 153 153 89 123 32 75 37 52 276 128 159 41 272 64 41 272 203 13 115 115 115 115 116 208 82 20 109 92 109 378 48 45 165 280 102 42	104 111 106 31 48 73 48 80 96 96 96 35 230 55 116 128 89 130 138 47 117 128 128 128 129 129 129 128 128 128 129 129 129 129 129 129 129 129 129 129	13 45 13 20 41 16 18 13 6 53 18 53 11 15 7 12 25 16 11 2 23 21 12 4 6 6 9 4 30 22 2 27 24 6 15 19 7 22	7/1 7/1 1/1,7/1 1/1,7/1 7/1 7/1 1/2,7/1 1/7 7/1 1/7,7/1 1,7 7 7/1 1,7/1 7/1 7/1 7/1 7/1 7/1 7/1	

. ·						p	***	
		<b>5</b> 0	÷			ss.	ing of (1949)	ð.n
		d it	Outpatient Visits	**	Autopsies	Res. d 8	ili C	Beginning Stipend (Month)
•	•	ati ate	ts ts	Deaths	obj	rg gr	Beginnli Service	ginr ipen iont
V	Tarables Objet of Complex	ren	out Isi	ев	ut	Ass Resi Offe	3eg Yer	38g Stir Mo
Name of Hospital	Location Chief of Service		02					
	Dallas, Texas C. W. Sensenbach , McKinney, Texas B. Friedman	423		33	21	13 17	1/1, 7/1	n n
Veterans Admin. Hospital	. Salt Lake City J. C. Nunemaker	3,129	3,923	90	82	11	. 7	n
Veterans Admin. Center 1	. White River Jet., Vt A. Yeomans	1,849	127	63	53	8	7/1	n
Veterans Admin Hospital 1	Richmond, Va J. P. Williams	5,286 3,789	4,032	$\frac{144}{240}$	$\frac{86}{156}$	26 26	7/1 7/1	n n
Tooland Italian Italian	22, 11. (341.)		2,000				.,-	- ::
Nonfederal					•	. •		,
	. Birmingham, Ala J. S. McLester		13,540	400	143	10	~	0100.00
Employees' Hospital of the Tennessee Coa	. Birmingham, Ala E. D. Lineberry	1,473	4,742	36	8	2	7/1	\$100.00
Iron and Railroad Company*	. Fairfield, Ala G. M. Hankins		26,179	136	58	7	7/1	225.00
	Phoenix, Ariz R. S. Flinn		0	87	44	1 1	7/1	200.00
	Tueson, Ariz H. W. Kohl		462	116 99	51 28	1	7/1 7/1	175.00
†Tueson Medical Center*	. Tueson, Ariz W. Hewitt	901	367	52	23	2	7/1	220.60
	Little Rock, Ark S. T. W. Cull		6 919	238 71	54 38	2 6	7/1	75.00
	French Camp, Calif. G. K. Wever		6,313	455	272	4	7/1 7/1	50.00 210.00
General Hospital of Fresno County*1	. Fresno, Calif H. A. Randel	1,362	•••••	326	100	2		231.00
	Glendale, Calif H. J. Hoxie		•••••	198 272	74 60	4 2	7/1 · 7	160.00 $150.00$
	Los Angeles W. F. Wessels		12,557	230	106	3	7/1	100.00
Cedars of Lebanon Hospital*1	. Los Angeles	2,778	12,423	287	104	2		50.00
Hospital of the Good Samaritan*1	Los Angeles E. R. Ware Los Angeles D. W. Griggs	2,297 19,925	8,950 51,170	221 2,588	91 876	35	7/1 Varies	150.00
	Los Angeles D. W. Griggs		769	2,000	, 84	00	varies	165.00
St. Vincent's Hospital*	. Los Angeles J. O Ruddock	5,796	• • • • • •	54	33 .	. 1		
	. Los Angeles W. E. Macpherson Oakland, Calif H. Rogers		28,347	85 496	55 205	5 2	7/1 .	142.00 100.00
	Oakland, Calif M. F. Collen		33,141	116	39	2	•••••	100,00
	. Oakland, Calif F. Taylor		•••••		•••	2	1/18	110.00
Collis P. and Howard Huntington Memoria	. Pasadena, Calif	1,714		179	104	2	7/1	
Mercy Hospital*	. San Diego, Calif				104			
San Diego County General Hospital*	. San Diego, Calif J. M. Rumsey	2,755	9,895	498	190	5	7/1	125.00
Franklin Hospital*1	San Francisco D. Atkinson	370 1,504	1,785	21 130	9 48	1 3	7/1 7/1	50.00 100.00
French Hospital*1	. San Francisco D. L. Wilbur	1.660		173	55	2	7	105.00
Mary's Help Hospital*	San Francisco	• • • • • • • • • • • • • • • • • • • •	•••••	•••	•••	••		•••••
	J. J. Sampson	1,340	6,885	130	86	5		50.00
St. Luke's Hospital*1	San Francisco E. L. Bruck San Francisco J. J. McGinnis	2,038	2,778	175	65	. 2	. 7/1	100.00
San Francisco Hospital*1	. San Francisco L. H. Briggs	4.208	•••••	946	183	2 6	· 7/1	100.00 175.00
Southern Pacific General Hospital	. San Francisco		•••••		•••	2		
University of California Hospital*	San Francisco A. L. Bloomfield San Francisco W. J. Kerr	2,210 1,549	23,382 34,436	120 74	65 58	15 8	7/1 . 7/1, 8/1, 9/1	50.00 50.00
Santa Clara County Hospitur*	. San Jose, Calif P. Morton	3,216	•••••	227	95	3	7/1	235.00
Fairmont Hospital of Alameda County 1	. San Leandro, Calif H. Rogers . Santa Barbara, Calif D. H. McNamara	1,610 2,817	7,503	348 90	139	5	7/1	145.00
†Harbor General Hospital 1	. Torrance, Calif D. Root	1,678	•••••	355	58 107	. 6	7/1 7/1	100.00
University of Colorado Medical Center,	. Denver R. S. Liggett	1 171					•	· · · · · · · ·
Denver General Hospital*1,28	. Denver S. S. Kanvar.	3.053	30,361	205 528	153 253	17 3	7	40.00
St. Joseph Hospital*	. Denver	1.638	• • • • • • •	86	30	1	7/1	85.00
Corwin Hospital*	Pueblo, Colo S. C. Werch	2,215	38,016	124	120	2 1	7/1	275.00 75.00
Bridgeport Hospital*	Bridgenort, Cohn	,	• • • • •	·				
New Britain General Hospital*	Hartford, Conn G. G. Russell New Britain, Conn J. C. White	3,383 1,331	6,700	337 179	184 70	6	7/1 7/1	50.00 75.00
Grace-New Haven Community Hospital.	1		•••••	110	10	. *	1/1	75.00
New Haven Unit (University Service)*1	New Haven, Conn T. Evans New Haven, Conn F. G. Blake	1,146 2,216	23,758	118 317	17 166	3 12	7/1 7/1	52.00
†Hospital of St. Raphael*	. New Haven, Conn T. S. Evens and		~0,110	011	100		1/1	40.00
*Lawrence and Memorial Associated Hospitals*	J. Mignone	1.691	•••••	i81	37	3 2		75.00
Norwalk Hospital*	Norwalk, Conn. D. J. Ellrich	1 208	• • • • • •	118	37	2	7/1 7/1	$125.00 \\ 155.00$
twaterbury Hospital*  Delaware Hospital*	Waterbury, Conn O. J. Bizzozero	$\frac{4,571}{2,169}$	3,936	210	93	2	7/1	100.00
			4,654 976	214 32	88 23	4 3	7/1 7/1, 8/1	90.00 110.00
Wilnington General Hospital	Wilmington, Del. L. B. Flinn Wilmington, Del. J. R. Durham, Jr. Washington, D. C. Washington, D. C. A. McNitt Washington, D. C. Washington	1,466	975	85	37			150.00
Doctors Hospital*	Washington, D. C. A. McNitt.	1,584 2,117	5,550	151 139	73 93	1 3	7/1	100.00
Gallinger Municipal Hospital*1	Washington, D. C.	2,950	920	546	241	14	7/1	100.00
Georgetown University Hospital*1	. Washington, D. C B. F. Weems	1,581 2,085	3,234	136 159	64 74	5 17	7	25.00
		410	2,222	10	6	4	7/1	50.00
†Providence Hospital*1	W D Argy	1,943	3,755	206	112	4	7/1	
Duyal Medical Center*1	Jacksonville Ela I Timbouch	750	•••••	185	100	3	7/1 7/1	75.00 125.00
Jackson Memorial Hospital*	Jacksonville, Fla. J. H. Putman	5.315	9,433	634	244	1 7	7/1 7/1	
Crawtord W Long Memorial Hospital*1	Atlanta Ga W R Crowo	1 040	720	151	39	4	$\frac{7}{1}$	60.00 75.00
Pleamont Hospital*1	Atlanta, Ga P. B. Beeson	947	85,414	426	322	12	7/1	
St. Joseph's Infirmary*	Atlanta Go M. I Topianoo .	9 955	1,264	4.5 73	28 22	2 2	7/1 7/1	75.00 100.00
University Hospital*  Emory University Hospital*	. Augusta, Ga V. P. Sydenstricker	2,273		261	36	7	. 7	40.00
				131 135	78 · 72	3 2	7/1 · 7/1 ·	50.00 100.00
†American Hospital*  †Augustana Hospital*	Chicago. A. Afremow. Chicago. C. A. Hedberg. Chicago. E. F. Foley.	0.457				1	1/1	50.00
Cook County Hospital*1	Chicago E. F. Foley	2,457 18,123	2,012 18,705	176 4,315	97	6 37	7/1 1, 7	50.00 32.00
	Chicago A Vander Kloot Chicago F. K. Hick		4,513	121	66	2	7/1	145.00
		975		52	19	1	••••••	100.00

			oatients eated	tpatient its	Deaths	Autopsies	st. Rcs. and sidencies iered \$	Beginning of Service (1949)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	ÄĔ	Out	Ã	Αu	Asst Resic Offer	<b>&amp; B</b>	SE BE
Hospital of St. Anthony de Padua*	Chicago	F. L. Foran	1,931		120	38	1	1/1	\$150.00
†Illinois Central Hospital*¹ Illinois Masonic Hospital*¹	Chicago	L. H. Sioan	1,055 $1,926$		34 233	$\begin{array}{c} 9 \\ 142 \end{array}$	$\frac{1}{2}$	1/1	150.00
Lutheran Deaconess Home and Hospital*1	Chicago		1,344		147	48	1	1/1	100.00
Mercy Hospital-Loyola University Clinics*  Michael Reese Hospital* <sup>1,50</sup>			2,338 5,245	19,893 27,827	146	47	5 6	1/1, 7	25.00 25.00
Mount Sinai Hospitai*1	Chicago	I. A. Rabens	1,920	20,964	198	64	3	1, 7	66.67
Norwegian-American Hospital* <sup>1</sup>	Chicago	M. P. Gethner W. H. Nadler	2,388 1,369	1,586	155 65	54 39	1 5	$\frac{7}{1/1,7/1}$	150.00 0
Presbyterian Hospital*	Chicago	S. H. Armstrong, Jr	3,537	18,817	179	101	9		25.00
Provident Hospital*1	Chicago	E. W. Shaffer	730 1,325	5,745 275	$\frac{98}{114}$	31 80	2 3	7/1 7/1	50.00 ნა.00
Research and Educational Hospitals*1	Chicago	R. W. Keeton	615	14,285	• • •	• • •	5	7/1	55.00
†St. Anne's Hospital* †St. Elizabeth Hospital*	Chicago	A. E. Luckhardt	$\frac{1,513}{2,617}$		119		2 1	1, 10 7/1	$125.00 \\ 60.00$
St. Joseph Hospital*St. Luke's Hospital*	Chi.ago	L. E. Hines	1,423 3,076	1,642 6,969	116 230	64 152	2 8	7, 4 7/1	75.00 25.00
University of Chicago Clinics*	Chicago	L. T. Coggeshall	2,249	23,172	106	83	20	7/1	25.00
Wesley Memorial Hospital*1			3,529 1,003	410	160 40	92 28	10 1	7/1	$25.00 \\ 150.00$
Woodlawn Hospital*  Evanston Hospital*	Evanston, Ill	L. D. Snorf	2,363	9,168	146	121	6	• • • • • •	50.60
St. Francis Hospital*tWest Suourban Hospital*			2,778 1,294	1,281	201 183	74 76	. 1	7/1 7	75.00 150.00
St. Francis Hospital*1	Pcoria, Ill	J. E. McCorvie	2,485	16,519	243	93	2	7/11	150.00
Indianapolis General Hospital*1	Indianapolis	C. J. Clark	1,893 1,756	24,328 11,363	363 137	170 .81	12 7	7/1 7/1	80.00 68.33
tMethodist Hospital*¹	Indianapolis	R. A. Solomon	3,315		326	105	4	$\frac{7}{1}$	260.00
lowa Methodist Hospital*1	Des Moines, Iowa	J. T. Strawn	$\frac{2,312}{2,916}$	3,167	$\frac{145}{177}$	91 101	16 ·	7/1	75.00 50.00
University of Kansas Medical Center*1	Kansas City, Kan	R. J. Major	1,968	20,150	122	90	7	7	
St. Francis Hospital*	Wichita, Kan	J. B. Fisher	$\frac{2,504}{1,892}$	• • • • •	145 108	50 42	· 2	7/1 4	125.00 100.60
†St. Joseph Hospital*	Lexington, Ky	J. W. Scott	1,835		147	74	2	. 7/1	93.00
Louisville General Hospital* †St. Joseph Infirmary*	Louisville, Ky	J. W. Moore	1,426 2,214	25,531 2,281	309 163	73 65	18 3	7/1 7/1	$45.00 \\ 75.00$
Charity Hospital of Louisiana*1	New Orleans		6,463	74,686	915	316	31	7/1	25.00
Hotel Dieu, Sisters' Hospital*1tOchsner Foundation Hospital 1,41	New Orleans	C. Jamison	1,832 1,561	27,204	154 41	$\frac{65}{32}$	1 18	7/1 Varies	100.00 150.00
Southern Baptist Hospital*1	New Orleans	M. E. St. Martin	2,691		212		2	7/1	150.00
Touro Infirmary* †Shreveport Charity Hospital*	New Orleans	S. B. Nadler	2,316 2,77 <b>2</b>	6,897 13,129	145 239	69 104	5 5	7/1	17.50 60.00
†Maine General Hospital★	Portland, Me	E. R. Blaisdell	1,234	1,507	135	42	4	• • • • • •	50.00
Baltimore City Hospitals*1			1,706 597	735	381 62	176 28	13 2	7/1 7/1	$15.00 \\ 35.00$
Franklin Square Hospital*1	Baltimore	W. H. Smith	990	1,277	55	26	2 .	7/1	85.00
Hospital for Women*1	Baltimore	W. Fort	538 4,001	2,798 29,203	29 313	10 211	3 10	7/1. 7/1	85.00 41.66
Maryland General Hospital*1	Baltımore	d. E. Legge	864	390	144	40 -	3	7/1	50.00 50.00
Mercy Hospital*  Provident Hospital and Free Dispensary*1	Baltimore	E. B. Jarrett	1,250	5,637	135 108	59 33	. 2	7/1 	
St. Agnes' Hospital*	Baltimore	L. P. Gundry	1,281 $1,101$	192 1,091	115 141	48 41	4 3	7/1	50.00
St. Joseph's Hospital*	Baltimore	M. Sherry	1,706		165	86	6	7/1	25.00
South Baltimore General Hospital*1 Union Memorial Hospital*	Baltimore	G. McLean	760 1,462	2,093 $2,129$	95 156	34 90	3 6	6/1	75.00
University Hospital*1	Baltimore	T. N. Carey	1,906	7,815	234	108	7	7/1	•••••
West Baltimore General Hospital*1 †Beverly Hospital*	Baltimore	L. A. M. Krause	$1,151 \\ 1,565$	486 723	98	61	2 1	7/1	50.C0
Beth Israel Hospital*1	Boston	H. L. Blumgart	1,705	13,630	149	99	5	4/1	79.16
Boston City Hospital*	BostonBoston	J. M. Lynen	12,384 683	43,974 3,436	1,852 88	556 30	8 1	7	•••••
†Faulkner Hospital*	Boston	J. A. Halsted	876	• • • • • •	•••	•••	3 20	1, 7	•••••
Lahey Clinic <sup>1</sup>	Boston	J. H. Means	1,825	*****	214	133	47		*****
Massachusetts Memorial Hospital*1 New England Center Hospital 1, 38	Boston	C. S. Keefer	1,515 3,900	4,848 1,847	94 38	66 26	18 13	7/1 7/1	50.00 83.33
+New England Deaconess Hospital	Boston	H. F. Root				• • •	4 .		•••••
Peter Bent Brigham Hospital*1	Boston	G. W. Thorn	$\frac{2,352}{1,483}$	$22,157 \\ 5,277$	$\frac{150}{245}$	98 113	6 1	7/1	58.33
†Mount Auburn Hospital*1	Cambridge, Mass	J. H. Townsend	1,001	2,764	27	12	2	7/1	50.00
Truesdale Hospital*  Malden Hospital	Fall River, Mass Malden, Mass	E. G. Thorp	758 1,535	·	93 150	41 72	$\frac{1}{3}$	7/1	50.00
tCooley Dickinson Hospital*1	Northampton, Mass	J. E. Hayes	3,084 1,331	342	179 1 <b>7</b> 1	64 53	1.	7/1	50.00 50.00
Salem Hospital*  Springfield Hospital*  1. **The control of the co	Springfield, Mass	O. J. Menard	1,200	1,904	140	48	3	7/1	50.00
Springfleld Hospital*1  Memorial Hospital*1	Worcester, Mass	O. H. Stansfield	1,539 2,060	1,390	119 190	48 83	1 3	7/1 7/1	100.00 41.67
St. Vincent Hospital* Worcester City Hospital*1	Worcester, Mass	G. W. Ballantyne		• • • • • •			4	7/1	50.00
St. Joseph's Mercy Hospital*1	Ann Arbor, Mich	M. Marshall	1,505 3,470	40,129	$\frac{145}{208}$ .	58 143	3 29	7/1 7/1	125.00 111.80
University Hospital*1 Alexander Blain Hospital	Detroit	L. E. Heavner	696	10,751	27	13	2	7	100.00
Charles Godwin Jennings Hospital* City of Detroit Receiving Hospital*	Detroit	J. B. Hartzell	860 2,780	99,052	4 678	$^{1}_{281}$	2 16	7/1 7/1	250.00 188.00
Grace Hospital*1	Detroit	L. T. Colvin	9,862	17,726	322	141	7	7/1	75.00
Grace Hospital* <sup>1</sup> Harper Hospital* <sup>1</sup> Henry Ford Hospital* <sup>1</sup>	Detroit	R. C. Mochlig	2,849 4,618	18,401 124,555	200 213	76 94	12 47	7/1 7/1	200.00
Mount Carmel Mercy Hospital*1	Detroit	H. L. Smith	2,942	124,000	285	68	5	7/1	150.00
Providence Hospital* St. Mary's Hospital*	Detroit	N. E. Clarke	1,387 1,749		. 184 192	$\frac{94}{71}$	4 1	7/1 7/1	140.00 125.00
Woman's Hospital*1	Detroit	B. I. Johnstone	965		54	21	1	7/1	125.00
Wayne County General Hosp, and Infirmary*  Hurley Hospital*	Eloise, Mich	M. R. McQuiggan	9,446 2,899	52,454	863 251	215 <b>7</b> 7	13 - 5	7/1 7/1	235.00 135.00
Blodgett Memorial Hospital*1	Grand Rapids, Mich	N. L. Avery	785		93	47		7	100.00
Butterworth Hospital*1 Highland Park General Hospital*1	Highland Park, Mich		1,427 1,084	798	159 96	76 43	3 2 3	7/1	100.00
†Pontiac General Hospital*1	Pontiac, Mich	D. Smith	•••••		• • •	•••	3	7/1	75.00

			σj	n <b>t</b>			es es	ng of (1949)	مه
			tien t ted	Outpatient Visits	hs	Autopsies	Residencies Offered 8	Beginning Service (1	ginning Ipend Ionth)
Name of Hamilton	Location C	hief of Service	Inpatien Treated	Outp	Deaths	Auto	Resid	Begi	Begi Stipe (Mor
Name of Hospital	Saginaw, Mich B. M	Bullington	2,229	337	127	79 67	1	7/1	\$ 75.00
St. Mary's Hospital*	Minneapolis C. A	. McKinlay	1,482 5,885 2,311	1,923	112 100 379	41 178	1 1 7	10/1 1/1, 7/1	150.00 115.00
Minneapolis General Hospital*¹ †Northwestern Hospital*¹ St. Barnabas Hospital*¹	Minneapolis C. A.	. McKinlay	2,311 2,148 1,724	12,183	114 169	66 119	2 1	7/1	150.00
St. Barnadas Hospitals* University of Minnesota Hospitals* Mayo Foundation	Minneapons U. J.	watson		25,435	115	82	18 108	,	92.50
Ancker Hospital*  Charles T. Miller Hospital*	St. Paul C. B	. Drake	1,558	11,022	260	178	7	4, 7, 10	91.50
St. Joseph's Hospital*	St. Paul H. R	N. Hensel ichardson	2,091 2,143	9,081	119 127	55 50	3 1	******	115.00
St. Louis County Hospital*	Clayton, Mo R. J. Kansas City, Mo D. A	Muether Williams	1,028 2,562	17,171 20,020	165 467	98 226	5 11 2	7/1 7	$80.00 \\ 50.00 \\ 125.00$
Menorah Hospital*  Research Hospital*	Kansas City, Mo R. C	. Davis	1,386 1,765 2,769	2,732	81 149 162	32 85 88	1 1	7/1 7/1	125.00
St. Joseph's Ĥospital*	Kansas City, Mo		3,513 1,073		82 105	62	'n	7/1	125.00
Barnes Hospital*  De Paul Hospital*	St. Louis W. E	Barry Wood	4,191 1,682	29,423 1,041	182 172	147 46	30 3	7/1 7/1	25.00 90.00
Homer G. Phillips Hospital*1	St. Louis T. E	[unter	2,327 3,086	15,383	380 250	77 89	7 5	7/1 7	95.00 50.00
Missouri Baptist Hospital*1	St. Louis T. G	. Drake	2,427	• • • • • • • • • • • • • • • • • • • •			3	7/1	70,00
St. Anthony's Hospital*	St. Louis R. V St. Louis C. H	. Powell	1,362 1,913	1,703	91 199	48 74	3	6 7/1	125.00 85.00
St. Louis City Hospital*1St. Luke's Hospital*1	St. Louis W. G	3. Bccke	3,740 1,099	6,787	654 239	235 104	13 2 11	7/1 7/1 .	95.00
St. Mary's Group of Hospitals*	Great Falls, Mont F. R	. Schemm	2,900 1,514 2,935	33,593 780	111 188	61 53	3 2	7/1  7/1	35.00 200.00 100.00
Creighton Memorial St. Joseph's Hospital*1 †Nebraska Methodist Hospital*1 †University of Nebraska Hospital*1	Omaha	. Kirk	1,422 518	1,842	80 32	34 29	2 9	7/1	100.00 75.00
Mary Hitchcock Memorial Hospital*1	Hanover, N. H N. T	Milliken	1,358 1,186	9,562 3,340	62 127	51 45	3 2	7/1 7/1	150.00 50.00
Atlantic City Hosp.tal*  Englewood Hospital*  Hackensack Hospital*  Jersey City Horpital*	Englewood, N. J W. W. W. Hackensack, N. J L. W.	V. Schmidt	786 1,534	1,044 5,228	141 200	40	1 4	7/1	100.00 $100.00$
Burlington County Hospital	Mount Hony, N. J P. S.	MacNeal	6,786 550	26,755 415	1,046 78	304 43	5 1	7/1	100.00
†Newark Beth Israel Hospital* †Orange Memorial Hospital* †Paterson General Hospital*	Newark, N. J A. P. Orange, N. J	arsonnet	1,447	7,189	223	62	2	7/1	25.00
†Paterson General Hospital* †St. Francis Hospital*	J.	E. Leach	1,448 1,952	629 507	265 253	59 62		11/1, 7/4	100.00
Albany Hospital*  Binghamton City Hospital*	Albany, N. Y R. T	. Beebe	1,974 3,035	7,576	231 289	114 98	4 . 7	7/1	41.67 60.00
†Beth-El Hospital*1	Brooklyn	der	926 2,22 <b>2</b>	14,118 16,278	113	32	2 4	1, 7 7/1	100.00 25.00
Coney Island Hospital*  Cumberland Hospital*  Greenpoint Hospital*  Greenpoint Hospital*	Brooklyn J. J. Brooklyn J. J.	Longo	1,427 1,556	20,379 20,756	299 220	62 57	3	7/1 7/1	80.00 70.00
Jewish Hospital*1	JSTOOKIYII	· · · · · · · · · · · · · · · · · · ·	1,158 1,845	16,464 26,920	299 200	34 56	2 3	7/1	80.00 55.00
Kings County Hospital*1	H.	Feinblatt	13,674	31,492	2,518	369	13 '	7/1	80.00
Long Island College Hospital*1 †Maimonides Hospital, Israel Zion Division*1 Methodist Hospital*1	Brooklyn J. H. Brooklyn D. S. Brooklyn	cegal	2,035 1,440	5,234 6,067	$\frac{176}{155}$	46 31	5 7	$\frac{7}{1}$	$\frac{25.00}{75.00}$
Norwegian Lutheran Deaconesses' Home and	A.	T. Mays	1,469	6,563	136	63	б.	7/1	25.00
Hospital*1 St. Catherine's Hospital*1	Brooklyn V. A	nello and	••••	564	111	•••	2	7/1 .	25.00
†St. John's Hospital*1 St. Mary's Hospital*		A. Murphy Eckerson	976 1,233	2,933	161 101	39 24	2 1	7/1 7/1	75.00 95.00
Buffalo General Hospital*1	Buffalo J. H.	. Talbott		941 14,382	94 253	20 115	1 13 ·	7/1 7/1	60.00 25.00
†Deaconess Hospital*  Edward J. Meyer Memorial Hospital*1	Buffalo D. K	Miller	1,938 3,370	1,092 9,021	242 394	78 165	2 18	7/1 7/1	60.00 100.00
Emergency Hospital of the Sisters of Charity* Millard Fillmore Hospital*	Buffalo J. F.	Painton	1,070 1,966	3,527	172 196	39 91	6	1/1 7/1	150.00 50.00
†Clifton Springs Sanitarium and Clinic 1 Mary Imogene Bassett Hospital*1	Cooperstown, N. Y J. Bo	ordley	2,444 797	4,165 4,412	47 . 54	19 37	2 · 3 1	7/1 7/1	83.33 150.00
†Flushing Hospital and Disp.*1 Meadowbrook Hospital*1	Heinpstead, N. Y E. C.	Jessup and R. Allison	1,129	5,510	143	62	2	7/1	115.00
†Cornell University Infirmary <sup>1</sup> Queens General Hospital* <sup>1</sup>	Ithaca N. S.	Moore	1,696 5,093	1,136	1 1,015	1 417	2 12	7/1 7/1	208.33
Charles S. Wilson Memorial Hospital*1	Johnson City, N. Y J. C.	Zillhardt	2,508 1,812	623	216 199	78 66	3	7/1 7/1	125.00
New Rochelle Hospital*	New Rochelle, N. Y C. A.	. Read	1,978	1,540 16,500	212 284	55 90	3 6	7/1	70.00
Bellevue Hospital, Div. II—Cornell Univ.*1 Bellevue Hospital, Div. III—N. Y. Univ.*1	New York City J. E.	Dietrick		25,114	176	44	7 11	7/1 1, 7	70.00 60.00
Bellevue Hospital, Div. IV—Open Div.*1  Beth Israel Hospital*1	New York City C. N New York City A. M	ammack Fishberg	1,164	12,413	131	43	<b>4</b> 6	1, 7 7/1	60.00 50.00
Bronx Hospital †	New York City H. W. New York City	Vessler	2,048 1,698	30,680	171 101	30 41	<b>4</b> 3	7/1 7/1	75.00 $200.00$
Flower and Fifth Avenue Hospitals*1 Fordham Hospital*1	New York City L. J. New York City W. W.	Boyd Alker and	1,002	4,473	112	33	4	7/1	
Goldwater Memorial Hospital*1	New York City M. R			10,265	993	171	4.	7/1	80.00
Gouverneur Hospital*¹ Harlem Hospital*¹	New York City S. N.	D. Beck		1,181 29,323 51,087	326 366 1,391	128 49 4	31 6 8	7/1. 7/1 7, 1	70.00 80.00 80.00
†Hospital for Joint Diseases*1							••		•••••

			nts 	atien <b>t</b> s		ies es. and	eies s	ing of (1949)	ing (1
			Inpatients Treated	Outpati Visits	Deaths	Autopsies Asst. Res.	Residene Offered	Beginni Service	Beginning Stipend (Month)
Name of Hospital	Location New York City	Chief of Service	HH	∘>		• •	 	ლ∞ 	шжэ
†Jewish Mcmoriai Hospitai**  †Knickerbocker Hospitai**  Lenox Hill Hospitai*1	New York City	J. R. Murphy					1	7/1	
Y to cally YY comit al ±1	New York City	K S Taylor	1,172 3,837	19,974	109 665	44 107	2 10	7/1 .	\$ 50.00
			3,699	40,369	545	110	1 6	7/1	130.00
Metropolitan Hospital*   Metropolitan Hospital*   Monteflore Hospital for Chronic Diseases*   Morrisania City Hospital*	New York City	L. Leiter	1,188 3,607	9,542	197 841	93	7 11	7/1 7/1	50.00 80.00
Mount Sinai Hospital*1	New York City	G. Baehr and I. Snapper					26		50.00
New York City Hospital*¹		B. Donaldson and H. Marks	3,384	29,697	423	135	8	7/1	80.00
New York Hospital* New York Infirmary*1	New York City	D P Barr	3,575 620	27,011 2,376	131 15		20 1	· 7/1	25.00 75.00
New York Polyclinic Medical School and	New York City		1,638	5,844	100	15	2	7/1	50.00
Hospital*  Presbyterian Hospital*  Roosevelt Hospital*	New York City New York City	R. F. Loeb	5,603	36,179	239.		28		41.66
(C) Town to Transital for Chronic Discoses 1	New York City	A J Patek Jr	2,573 459	10,130 3,009	242 53	102 25	8 1	7/1 7	70.00 75.00
†St. Clare's Hospital*1	New York City	J. H. Keating	2,312 $2,495$	9,363 12,033	103 221		3 10	7/1 7/1	25.00 50.00
St. Vincent's Hospital*  St. Vincent's Hospital*	New York City	F. W. Baldwin	2,930 857	59,938 3,037	450 96	163 29	12 2	7/1 7	50.00 35.00
St. Vincent's Hospital* †Sydenham Hospital* University Hospital* Genesee Hospital*  Genesee Hospital*	New York City	W. G. Lough	1,613 1,167	17,714 2,791	. 160	52 99	3 4	7/1 7	$\frac{50.00}{41.66}$
Highland Hospital*1	Rochester, N. Y	E. B. Soble	1,577	5,157	200	129	1 3	7/1	100.00 70.00
Rochester General Hospital*  St. Mary's Hospital*			3,069	5,510	247 386	90	5 19	7/1	125.00 45.00
Strong Memorial-Rochester Municipal Hosps.*1	Sahanastady N V	H E Revnolds	4,024 2,956	19,463	288	101	2		100.00
†St. Vincent's Hospital*	Staten Island, N. Y							7/1	125.00
Hospital of the Good Shepherd*1	Valhalla N V	R. R. Heffner	1,236 953	6,683	151 176	80 118	5 4	7/1 7	
†White Plains Hospital*	Charlotte N C	T W Baker	1,989	2,922	126	63	2 2	7/1 7/1	75.00 60.00
Duke Hospital**	Durham N C	15. A. Stead	2,804 2,892	21,034 8,061	129 122	81 46	25 2	7/1 7/1	83.33 50.00
James Walker Memorial Hospital*  Oity Memorial Hospital*  Oity Memorial Hospital*	wilmington, N. C		2,163 4,644	5,441 1,012	$\frac{135}{131}$	20 54	$\frac{1}{2}$		• • • • • •
472.4. Disting Monorial Hospitals	winston-salem, N. U.,	S. F. F10III	1,376 1,996	3,474 9,755	180 96	45	$\frac{1}{22}$	7 7/1	75.00
North Carolina Baptist Hospital*  Bismarck Evangelical Hospital			1,188	115,000	88	48	1		115.00 100.00
Sismarck Eyangeneal Hospital St, Luke's Hospital* Trinity Hospital*	MIDOL N. D		549	14,642 4,361	328	 171	1 3	7/1	100.00
City Hospital*  †Peoples Hospital*  1. **Thinky Hospital***  **Thinky Hospital***  **Thinky Hospital***  **Thinky Hospital***  **Thinky Hospital**  **Thinky	ARTON, Onio	R. F. Jukes	3,432 1,587	2,950	111	65	4 2	7/1	100.00 125.00
St. Thomas Hospital*	Canton Ohio	H W Reck	3,934	141	212	iii	2 2	7/1 7/1	75.00 100.00
Aultman Hospital*   Mercy Hospital*   Christ Hospital*	Canton, Ohio Cincinnati	D. A. Tucker	1,758 1,411	7,428	147 180	45 83 282	4 32	7/1 7/1	75.00
Marcy Hospital* Christ Hospital* Cincinnati General Hospital* Deaconess Hospital*	Cincinnati	M. A. Blankenhorn L. B. Owens	2,241 3,121	33,261	641 143	28	1	1/1	125.00 75.00
Good Samaritan Hospital*	Cincinnati	J. N. Ganin R. Rothenberg	4,30S 2,402	995	203 250	123 ·	6	7/1	60.00 60.00
Jewish Hospital*  City Hospital*  Cleveland Clinic Hospital 1.			$\frac{2,194}{883}$	23,211 45,513	549 50	21	18 21	7/1 7/1	100.00
Mount Sinal Hospital*1	Cleveland	H. S. Appendum	$\frac{1,184}{2,390}$	9,385 3,081	1 <b>09</b> 1 <b>7</b> 9	$\begin{array}{c} 37 \\ 46 \end{array}$	3	7/1 7/1	65.00 90.00
St. John's Hospital*1	Cleveland	L Taylor	1,511 2,985	531 18,694	150 217	$\frac{42}{94}$	3 5	7/1 6/25	60.00
St. Luke's Hospital* St. Vincent Charity Hospital* University Hospitals*  University Hospitals*			1,646 3,900	22,700 24,563	37 382	28	3 17	7/1 7/1	75.00 25.00
oniversity Hospitals*  Mount Carmel Hospital*  Ohlo State University Hospital*  Ohlo State University Hospital*			1,315 1,049	50 19,254	13 <b>7</b> 11 <b>7</b>	45 71	2 13	7/1 7/1	110.00 50.00
C+ Transis Hospital	Commons, Onio, A	L. H. Vall Duskiik	1,133 2,028		153 113	62 67	2	7	160.00
White Cross Hospital* Miami Valley Hospital*	Dayton Ohio	н. корре	2,347 1,223	3,092	258 140	114 70	3 2	7/1 7/1	75.00 80.00
Huron Road Hospital*	Lakewood, Ohio	J. T. Ledman	881	1,420 9,284	98 267	51 138	2 · 3	7/1	100.00 $125.00$
Maumee Valley Hospital*tMercy Hospital*		N. Morris and	2,556	-	251	103	1	10/15	
Ct Wheetle Hospital+1	Toledo Ohio	C. J. Czarnecki	3,460 2,299	187 1,968	206	57 71	1 3	7	100.00
Toledo Hospital*	Youngstown, Ohio	M. W. Neidus	2,724 2,783	813 1,331	144 238	48	2	7/1	125.00 100.00
Youngstown Hospital*	Oklahoma City	P. M. McNeill	3,451 $1,765$	339 1,160	245 175	114 49	6 1	7/1 7/1	75.00
University Hospitals* †Hillcrest Memorial Hospital*1	Oklahoma City	R. Q. GOODWID	768 2,681	7,144	100 144	34 . 34	8	7/1	35.00
ICA Tabula Transital+1	Thiss ()kla	E. R. Denny	2,326 1,712		. 154 . 134	52 55	.2	7/1	150.00 75.00
Emanuel Hospital*1, 44 Good Samaritan Hospital*	Portigue, Ore	W. C. Panton	2,716	1,432	192 171	78 83	1 2	$\frac{7}{1}$	75.00 75.00
Providence Hospital*	Portland, Ore	н. напеу	2,241	1,402			3		•••••
University of Oregon Medical School Hospitals	Portland, Ore	H. P. Lewis	1,454	21,837	291	200	7	7/1	75.00
Abington Memorial Hospital*	Abington, Pa	A. W. Dubbs	$1,670 \\ 1,844$	2,575 4,165	144 224	58 79	$_{1}^{2}$	7/1 7/1	50.00 150.00
(Decdford Hospital	Bradford Pa	O. Barnes	405		51	25	2	7/1, 10/1	75.00
Bryn Mawr Hospital* George F. Geisinger Memorial Hospital*	Danville, Pa	W. J. Stainsby	2,555	14,717	125 102	55 47	3 1	7/1	75.00 150.00
Hamot Hospital*1	Greensburg, Pa	T. P. Tredway	995	1,775					.,
†Harrisburg Hospital*1	Harrisburg, Pa	F. F. D. Reekord	1,398	6,060	151	47	••	7/1	100.00

•						g	***	
			92	Outpatients Visits		and es	10 % 949)	bo
			Inpatien <b>ts</b> Treated	tier		Autopsies Asst. Res. Residencies Offered 8	guir (9-)	ginning ipend Ionth)
•			ati	ts t	Deaths	t. I	Beginni Service	rin Sen
Name of Hospital	Location	Chief of Service	Inp Lre	)ut Visi	Эеа	Aut Ass Res Office	Beg	Begi Stip (Mo
Harrisburg Polyclinic Hospital*			942	1,478	158	42 1	10/1	\$150.00
†Episcopal Hospital*1	Philadelphia	J. H. Arnett and		-			•	•
Germantown Dispensary and Hospital*	Philadelphia	G. E. Farrar	1,323 1,389	5,306 6,317	$\frac{200}{164}$	86 3 59 1	7/1 7	50.00 50.00
Graduate Hosp. of the Univ. of Pennsylvania*  Habneman Hospital*	Philadelphia	O. T. D.	1,353	11,145	102	36 4	7/1	
Hanneman Hospitai**	Philadelphia	F. Wood	2,671 3,317	10,391	275 209	124 4 154 26	7/1	25.00 25.00
Hospital of the Woman's Medical College of		·		-		1		
Pennsylvania*1	Philadelphia	W. G. Leaman H. A. Reimann	$\frac{576}{2,930}$	5,216 12,222	240	$\begin{array}{ccc} 20 & 3 \\ 124 & 14 \end{array}$	7/1 7/1	60.00
Jewish Hospital*  †Lankenau Hospital*	Philadelphia		1,864	2,833	224	105 6	7	50.00
•		F. L. Hartinann	1,399		169	92 4	7/1	50.00
Mount Sinai Hospital*1	Philadelphia	G G Dunean	1,623 1,932	13,933 6,515	193 210	137 4 88 6	6/21 1/1, 7/1	50.00 20.00
Philadelphia General Hospital*1	Philadelphia		5,188		1,115	26	7/1	70.00
Presbyterian Hospital* Temple University Hospital*	Philadelphia	R. A. Kern	2,161	5,856	175	$\begin{array}{ccc} \dots & 2 \\ 66 & 11 \end{array}$	7/1	25.00
Woman's Hospital*	Philadelphia		482	5,182	19	11 1	7/1	50.00
Allegheny General Hospital* Elizabeth Steel Magee Hospital 1	Pittsburgh	J. D. Heard	$\frac{414}{1,259}$	4,59 <b>5</b> 377	62 8 <b>8</b>	14 2 33 3	7/1 7/1	100 00 41.67
Mercy Hospital*1	Pittsburgh	W. W. G. Maclachian	2,024	5,190	119	40 3	9/1	100.00
Monteflore Hospital*	Pittsburgii	L. H. Criep	1,598	3,181	228	97 4	7/1	50.00
Presbyterian Hospital*1	Pittsburgh	A. H. Colwell	1,714		142	45 7		41.67
St. Francis Hospital*1	Pittsburgh		1,548 3,3,9	$\frac{1,617}{3,702}$	$\frac{193}{318}$	46 3 69 3	7/1 16/1	100.00 75.00
Reading Hospital*1 St. Joseph's Hospital*	Reading, Pa	R. M. Alexander	1,068	976	203	94 1	7/1	100,00
Robert Packer Hospital*	Sayrc. Pa	S. D. Conklin	1,377 2,801	6,502	122	75 6	7/1	150.00
†Scranton State Hospital*¹. Wilkes-Barro General Hospital*	Scranton, Pa	P. J. McDonnell	$\frac{1,295}{3,079}$	3,125 5,305	187 178	55 <b>1</b>	9/1	256.00
Work Hospital*	York. Pa	H. B. Thomas	1,511	1,625	243	88 1	9/1 7/1	103.00 100.00
Rhode Island Hospital*1. Roper Hospital*1	Providence, R. I	H. A. Lawson	2,263 1,637	10,116 6,609	355 173	150 5 68 5	1/1, 7/1 7/1	50.00 25.00
Columbia Hospital*1	Columbia, S. C	A. 1. Josey	3,239	8,470	290	74 2	7/1	75.00
Greenville General Hospital*1Baroness Erlanger Hospital*1	Greenville, S. C	G. R. Wilkinson	$\frac{2,712}{3,270}$	9,569 4,369	79 338.	27 2 69 3	7/1	100.00
Knoxville General Hospital*	Knoxville, Tenn	R. B. Wood	1,208	3,724	169	31 1	7/1	70.00
†Baptist Memorial Hospital*John Gaston Hospital*	Memphis, Tenn	C. H. Sanford	2,140 $2,467$	662 22,237	$\frac{138}{444}$	21 2 283 11	7/1	75.00
†St. Joseph Hospital*1	Memphis, Tenn	S. Blackwell	2,297	210	250	89 1	••••••	•••••
George W. Hubhard Hospital of Meharry Medical College*	Nashville, Tenn	W. H. Grant	784	5,498	79	27 3	7/1	75.00
Nashville General Hospital*	Nashville, Tenn	T. F. Frist	• • • • •	•••••		5	• • • • • •	• • • • •
St. Thomas Hospital*Vanderbilt University Hospital*1	Nashville, Tenn	W. R. Cate H. J. Morgan	$\frac{1,386}{2,195}$	23,945	120 120	51 2 « 75 6	7/1 7/1	<b>75.00</b> 35.41
Raylor University Hospital*1	Dallas, Texas	H. M. Winans	1,885	3,641	177	70 4	7/1	50.00
Methodist Hospital* Parkland Hospital*	Danas, Texas	T. Harrison	$1,596 \\ 1,196$	833 5,142	146 197	$\begin{array}{ccc} 35 & 4 \\ 121 & 7 \end{array}$	7/1 7/1	75.00 50.00
tSt. Paul's Hospital*	Dallas, Texas	T. M. Kirksey	676 2,258	2,888 1,307	45 162	8 3 53 3	7/1	100 00 100.00
University of Texas Medical Branch Hosps.*1	Galveston, Texas	C. T. Stone	1,522	13,323	217	125 15	7/1 7	50.00
Hermann Hospital*1  Jefferson Davis Hospital*1	Houston, Texas	J. A. Greene	1,622 $1,986$	4,374 17,967	120 398	52 7 97 4	7/1	50.00 50.00
Memorial Hospital	Houston, Texas	T. W. Burke	2,519		171	35 3		• • • • •
Methodist Hospital*1 Southern Pacific Hospital.	Houston, Texas	H. W. Cummings	$^{1,268}_{822}$	356 16,656	$\frac{106}{22}$	48 4 13 3	7/1	75.00 125.00
Scott and White Hospital*	Temple, Texas	V. M. Longmire	1,967		53	23 20		150,00
Wichita Falls Clinic Hospital*	Ogden, Iltah		1,774	28,501	20	10 1	7/1	300.00
Dr. W. H. Groves Latter-Day Saints Hospital*1	Salt Lake City	T. A. Clawson	3,627	1,154	289	112 2	7/1	75.00
Holy Cross Hospital*1 Salt Lake County General Hospital*1	Salt Lake City	M. T. Wintrobe	973 1,151	12,441	86 137	29 1 106 9	7/1 7/1	50.00 50.00
†Bishop DeGoesbriand Hospital*1	Burlington, Vt	C. M. Terrien	870	1,300	67 72	28 1	7/1	100.00
Mary Fletcher Hospital*1	Alexandria, Va	H. A. Latane	1,183 838	356	83	44 7 31 2	7/1 7/1	110.00 100.00
Arlington Hospital*  University of Virginia Hospital*	Arlington, Va	R. Schwartz	889 2,614	10,084	90 153	46 2 69 12	7/1	100.00 62.00
Chesapeake and Ohio Hospital	Clifton Forge, Va	J. R. Beekwith and						
De Paul Hospital*1	Norfolk, Va	W. B. Martin	$\frac{3,159}{2,872}$	4, <b>7</b> 73 1,588	$\frac{162}{157}$	$\frac{44}{65}$ 3	7/1 7/1	63.00 75.00
Norfolk General Hospital*	Norfolk, Va	A. B. Hodges	2,225	• • • • •		6	7/1	75.00
Johnston-Willis Hospital*  Medical College of Virginia Hosp. Div.*	Richmond, Va	J. M. Hutcheson W. B. Porter	1,537 2,547	6,863	100 264	48 2 103 14	7/1 7/1	50 00 46.50
†Lewis-Gale Hospital*	Roanoke, Va	C. D. Nofsinger	1,195	14,551	72	. 21 2 80 2	8/1, 7/1	150.00
Doctors Hospital* King County Hospital*	Seattle	C. I. Krantz R. H. Williams	2,459 $1,412$	12,305	$\begin{array}{c} 154 \\ 279 \end{array}$	93 8	7/1 7/1	100.00 90.00
Providence Hospital*  Swedish Hospital*	Seattle	R. F. Foster	2,028	758	118	55 2 1	7/1	75 <b>.00</b>
Virginia Mason Hospital*	Scattle	L. J. Palmer	2,851		158	93 6	7/1	75.00
Deaconess Hospital*1  Northern Permanente Hospital*1	Vancouver, Wash	R. B. Hanford	1,575 1,565	17,756	150 23	75 1 16 1	. 7/1	150.00
Beckley Hospital	Beckley, W. Va	D. C. Ashton	1,548	9,562	90	61 1		·
†Charleston General Hospital*1	Huntington, W. Va	J. P. Webb	1,946	1,512	99	34 5 4	7/1	100.00
St. Mary's Hospital*	Huntington, W. Va	L. B. Gang	3,568		183	44 1	7/1	100.00
†La Crosso Lutheran Hospital*1	Madison, Wis	M. A. Foster	1,166		102	1 48 2	. 7/1	150.00 50.00
St. Mary's Hospital*1 State of Wisconsin General Hospital*1	Madison, Wis	R. N. Allin	1,793 3,248	8,475	117 131.	53 99 11	9/1 1, 7	75.00 25.00
†St. Joseph's Hospital*	Marshfield, Wis	K. H. Doege	1,405		83	29 2	7/1	$250\ 00$
Columbia Hospital*			$\frac{1,051}{7,651}$	14,617	$\frac{101}{1,008}$	38 4 352 22	Varies	75.02 158.02
Milwaukee Hospital*	Milwaukee	J. Huston	1,730	· :	96	51 3	7	75.00
Mount Sinai Hospital*1St. Joseph's Hospital*	Milwaukee	J. K. Karr	1,208 2,975	3,873	39 207	27 3 70 3	7/1	75.00 75.00
Queen's Hospital*1	Honolulu, Hawaii	H. Arnold	2,948	9,688	205	122 5	7	75.00
	<u>-</u>	·			•			

#### 9. MALIGNANT DISEASES

#### Hospitals, 22; Assistant Residencies and Residencies, 110

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning St.pend (Month)
Veterans Administration	Times III	TI Oleve			204	100			mana aà
Veterans Admin. Hospital	Hines, In 1	H. Clarke	1,454	•••••	221	109	1	•••••	\$200.00
Nonfederal									
Collis P. and Howard Huntington Memorial Hospital*  Grady Memorial Hospital*	Atlanta, Ga J.	E. Scarborough	529		77	<b>5</b> 0	.1.		•••••
Michael Reese Hospital*1	Chicago E.	and C. Stewart H. Uhlmann	345	20,247	17		12	7/1 1/1, 7	25.00
New England Deaconess Hospital 1	Boston S.	L. McKittrick			•••	• • •	2		111111
Pondville Hospital	Westfield, Mass F.	Hopkins	838	8,395 8,076	53 32	43 25	3	7/1	300.00 270.00
Wayne County General Hosp, and Infirmary* University of Minnesota Hospitals*	Minneapolis	I. Wangensteen	827 312	440 4,001	267 1	. 48 . 1	$\frac{1}{3}$	•••••	235.00
Ellis Fischel State Cancer Hospital Barnard Free Skin and Cancer Hospital	Columbia, Mo J. St. Louis C.	J. Modlin F. Sherwin and	1,470	6,477	87	33	11 .	7/1	100.00
Jersey City Hospital*1	Jareau City N I	A. N. Arneson	973 340	11,852	7 63	3	4	7/1	110.00
Brooklyn Cancer Institute 1	Brooklyn W	E. Howes	854	2,652 10,677	262	29 46	6	1/1	•••••
Rosewell Park Memorial Institute 1	Buffalo G.	L. Sheehan	164	1,768	18	18	5	7/1	
Meadowbrook Hospital*	Hempstead, N. Y J.	W. McChesney	523		110	47	1	7/1	115.00
Memorial Hospital 1	New York City	•••••••••••••••••••••••••••••••••••••••	768		386	203	32 4	7/1	50.00
New York City Cancer Institute Hospital 1	New York City		959	5,945	562	199	7	1, 7	130.00
Duke Hospital*1	Durham, N. C		(Included						
American Oncologic Hospital 1	Philadelphia G. Philadelphia	M. Dorrance	823 1,304	$9,024 \\ 8,210$	. 48 96	23 42	4 2	7/1 7/1	150.00 100.00

#### 10. NEUROLOGICAL SURGERY

The following services are approved by the Council and the American Board of Neurological Surgery Hospitals, 70; Assistant Residencies and Residencies, 183

	ospitais, 70, Assistant	nostuelicies allu nestuelic	100	•						
Name of Hospital United States Navy	<b>Location</b>	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Program (Years)	Beginning St. pend (Month)
U. S. Naval Hospital*	Long Beach, Calif	A. L. Schultz	529		22	22	2		1	n
Veterans Administration									-	-
	Con Provides	0. 71 7 7 1	•							
Veterans Admin, Hospital 1	San Francisco	V. W. Jones, Jr. and F. W. Lusignan	316	566	10	9	9	. 7/1	3	\$275.00
Veterans Admin. Hospital <sup>1</sup> . Veterans Admin. Hospital. Veterans Admin. Hospital. †Veterans Admin. Center. Veterans Admin. Hospital. Veterans Admin. Hospital. †Veterans Admin. Hospital. †Veterans Admin. Hospital. †Veterans Admin. Center <sup>1</sup> . <sup>45</sup>	Chamblee, Ga Hines, Ill Wadsworth, Kan Minneapolis, Minn New York City White River Jct. Vt	J. D. French. G. Perret. L. Davis. F. A. Carmichael. P. K. Sauer. A. M. Mcirowsky H. L. Heyl.	196 219 628 479 129 342 485 186 426	410 60 3 	8 18 40 13 16 22 26	7 14 48 12 13 11 19	2 3 5 1 2 4 2 1 2	1/1, 7/1 7/1 1/2, 7/1 1, 7 1, 7 7/1 8/25 7/I	3 1 3	140.00 200.00 200.00 n
Nonfederal										
Jefferson-Hillman Hospital*  Los Angeles County Hospital*  White Memorial Hospital*  Franklin Hospital*  University of California Hospital*  Hartford Hospital*  Grace-New Haven Community Hospital, New Haven Unit (University Service)*  St. Vincent's Hospital*  Emory University Hospital*  Chieago Memorial Hospital*  (Cook County Hospital*  Illinois Neuropsychiatric Institute Mercy Hospital-Loyola University Clinics*  Passavant Memorial Hospital*  Illinois Neuropsychiatric Institute Mercy Hospital-Loyola University Clinics*  Passavant Memorial Hospital*  University of Chieago Clinics*  Wesley Memorial Hospital*  *University of Chieago Clinics*  *Louisville General Hospital*  *University of Kansas Medical Center*  *Louisville General Hospital*  University Ford Hospital*  University Ford Hospital*  University of Minnesota Hospital*  Mayo Foundation  Barnes Hospital*	Los Angeles. Los Angeles. San Francisco San Francisco San Francisco San Francisco New Haven, Conn Jacksonville, Fla. Emory University, Ga. Chicago Chi	C. W. Rand C. B. Courville. H. A. Brown H. C. Naffziger J. C. Fox, Jr  W. German J. Lyerly. E. F. Fincher P. C. Buey H. C. Voris. A. Verbrugghen E. Oldberg H. C. Voris.  A. Verbrugghen E. Oldberg F. B. Rasmussen F. R. Teachenor G. Spurling D. H. Echols A. E. Walker C. Bagley, Jr. D. Munro J. C. White M. Peet E. S. Gurdjian A. S. Crawford W. T. Peyton W. McK. Craig H. Schwartz	3.6 651 512 879 420 271 458 441 2,272 665 292 511 168 (Includ 247 194 278 650 455 324  237 883 657 436 274 	961 led in 250 1,447 185 670 2,036 220 2,384 524	72 224 25 25 25 27 66 55 10 21 21 196 38 8 17 24 18 Surgery 25 46 23 35 42 29 39 42 28 28 24 37	14 17 17 17 18 10 11 24 25 17  16 62 21 8 14	2 3112131211221224 22551232 152	Varies 7/1 7/1, 8/1, 9/ 7/1 7/1, 8/1, 9/ 7/1 7/1 1/1 1, 7/1 1/1 1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	3 31 12 13 13 22 32 22 13 32 22 33 31 23 33	165.00 140.20 100.00 50.00 50.00 40.00 775.00 225.00 225.00 225.00 150.00 75.00 25.00 111.80 75.00 203.00 203.00 203.00 203.00
Barnes Hospital* University of Nebraska Hospital*	St. Louis	H. Schwartz			37 2	33 2	2			
<u> </u>										

#### 10. NEUROLOGICAL SURGERY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths		Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Pro gram (Years)	Beginning Stipend (Month)
Albany Hospital*1 Kings County Hospital*1. Buffalo General Hospital*1 Mount Sinai Hospital*1 Presbyterian Hospital*1 (Neurological Institute 1st. Vincent's Hospital*1	BrooklynBuffalo	E. J. Browder	731 3,220 527  638	137 1,747 91  1,469 aded in	43 303 37  65 Neurold	33 181 27  6 ogy)	3 2 1 6	7/1 7/1 7/1 	3 3 1 3 2	\$ 41.67 80.00 25.00 50.00 41.66
Strong Memorial and Rochester Municipal Hospitals*1  Duke Hospital*1  Christ Hospital*  Cincinnati General Hospital*1  Cleveland Clinic Hospital*1  St. Vincents Hospital*1  University Hospitals*  University of Oregon Medical School Hospital*	Durham, N. C	B. Woodhall F. H. Mayfield W. J. Gardner M. T. Schnitker	829 248 (Inch 887 357	189 1,522 (Includuded in 7,001 236 466			1 4 7 1 2	7/1 8/1  7/1 7 7/1	3 3 1 3 3 1	45.00 83.33 75.00  100.00 100.00 35.00
and Clinics*1.20  Graduate Hospital of the University of Pennsylvania* Hospital of the University of Pennsylvania* Jefferson Medical College Hospital* Temple University Hospital*  Mercy Hospital* Western Pennsylvania Hospital* Baptist Memorial Hospital* Vanderbilt University Hospital* University of Texas Medical Branch Hosps.*  **Index of the Memorial Hospital**  **Index of the Memorial Hospital**  **University of Texas Medical Branch Hosps.*  **Index of the Memorial Hospital**  **Index of the	Portland, Ore  Philadelphia Philadelphia Philadelphia Philadelphia Pittsburgh, Pa Pittsburgh, Pa Memphis, Tenn Nashville, Tenn Galveston, Texas	F. G. Frant.  M. Scott. F. H. Bragdon. R. E. Semmes. S. R. Snodgrass.	354 830 619 388  994 (Inch	409 253 1,307 123  542 aded in 8	19	11	2 5  1 1  1	7/1 7/1 7/1 7/1 7/1 7/1 9/1 7/1	3 2 3 2 2 1 2 2 3 2 7	75.00 50.00  100.00 75.00 35.41
Methodist Hospital*  University of Virginia Hospital*  Medical College of Virginia, Hosp. Div.*	Charlottesville, Va	W. G. Crutchfield	713	504 521	9 45 67	7 28 32	1 2 3	11/1 7/1 7/1	$\frac{1}{3}$	75.00 46.50

#### 11. NEUROLOGY

The following services are approved by the Council and the American Board of Psychiatry and Neurology Hospitals, 68; Assistant Residencies and Residencies, 170

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Program (years)	Beginning Stipend (Month)
†Letterman General Hospital* †Fitzsimons General Hospital* Walter Reed General Hospital*	Denver, Colo D	B. Peterson	331	357 426 207	 3 1	3 1	1 1	1, 7	3 2 1	n n n
United States Navy				·	•		·		·	
†U. S. Naval Hospital* †U. S. Naval Hospital*	. Bethesda, Md V . Philadelphia E	V. H. Boswell L. Caveny	1,321 1,087	379 <b>5,</b> 763			1 4	Varies	$\frac{3}{2}$	n n
Federal Security Agency										
†Freedmen's Hospital*1	Washington, D. C E	. Y. Williams	153	1,263	4	1	1	7/1	2	$\mathbf{n}$
Veterans Administration	•									
†Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. Veterans Admin. Hospital 1. Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1. †Veterans Admin. Hospital 1.	Van Nuys, Calif. E Hines, Ill. L Topeka, Kans. L Louisville, Ky. E Framingham, Mass. Minneapolis. New York City. H Cleveland, L	( H. De Jong. J. Pollack. Berlin. Roseman.	766 396 994 459 621 796	312 535  9 202 200	12 11 60 .12.  25 34 15	6 9 7 10  3 18. 14 5	2 11  2 7 9 7	1/1, 7/1 Varies 1/1  1, 7 7/1 7/1	2 3 3 2 1 1 3 3 2 3	n n n n n n n
Nonfederal										
Los Angeles County Hospital*1.  †University of California Hospital*1. Gallinger Municipal Hospital*1. George Washington University Hospital*1. †University Hospital*1. †Illinois Neuropsychiatric Institute 1. St. Luke's Hospital*. University of Chicago Clinics*1. †Methodist Hospital*1. University Hospital*2. Charity Hospital of Louisiana*1.6. †Ochsner Foundation Hospital*1. Bustimore City Hospitals*1. Boston City Hospital*1. Massachusetts General Hospital*1. University Hospital*1. University Hospital*1. Wayne County General Hosp. and Infirmary*1 University of Minnesota Hospitals*1. Mayo Foundation †Barnes Hospital*1. Homer G. Phillips Hospital*1. †St. Louis City Hospital*1. †Albany Hospital*1.	San Francisco. R Washington, D. C. Chicago. J. Chicago. R Chicago. R Chicago. R Indianapolis. P Iowa City. A A New Orleans New Orleans New Orleans New Orleans New Orleans D Boston. J. Boston. D. Boston. J. Boston. G. Ann Arbor. C. Detroit. G. Eloise, Mich. R Minneapolis. A Rochester, Minn. H St. Louis, Mo. W St. Louis, Mo. J.	B. Aird  Freeman. A. Luhan. Oldberg P. Mackay. B. Richter B. Reed. L. Sals.  L. L. Soniat. W. Magladery. E. Denney-Brown B. Ayer. D. Adams. Camp. O. Grain T. Costello. B. Baker. W. Woltman. ood and Gildea. O'Leary.	189 759 104 513 146 698 1,245 792 (Inclu 174 269 881 582 (Juclu 1,605 480 362 948 382	3,173 3,040 249 1,940 470 2,395  606 ded in 3,957  464 3,823 ded in 757 2,608 1,502 1,119 332	626 1 73 73 7 22 21 24 Psychia 26 Psychia 60 29 7 61 39	21 18	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Varies (/1, 8/1, 9/7) (/2, 1/2) (/2,		\$165.00 50.00 32.00 25.00

#### 11. NEUROLOGY-Continued

Name of Hospital	Location	Chief of Service	Inpatients Treafed	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Pro- gram (years)	Beginning Stipend (Month)
Brooklyn Hospital*1tJewish Sanitarium and Hospital for Chronic	Brooklyn	E. J. Browder	290	••••	•••	•••	2	7/1	2	\$ 25.00
Diseases 1  Kings County Hospital*  Kings General Hospital*  Bellevue Hospital, Div. II—Cornell Univ.*  Bellevue Hospital, Div. III—N. Y. Univ.*  **Lipordam Hospital**	BrooklynBrooklynBuffaloNew York CityNew York City	H. Merwath W. B. Hamby F. Kennedy	2,026 470	2,617 622 3,716	46 704  36	11 65 28	4 1 4	7/1 7/1 7/1 7/1	1 2 3 3 1	150.00 80.00 25.00 70.00
Goldwater Memorial Hospital*1				332	73	15	6	7/1	2	70.00
Lenox Hill Hospital*1.  Metropolitan Hospital*1.  Monteflore Hospital for Chronie Diseases*1.  Morrisania Oity Hospital*1.  Mount Sinai Hospital*1.  New York City Hospital*1.  Presbyterian Hospital*1.	New York City	T. K. Davis S. P. Jewett N. Savitsky I. S. Wechsler L. V. Lyons.	347 133 520  408	1,306  1,027 13,220	14 17 28  138 67	3 13  29	1	1/1 7/1 7/1 7/1 7/1 7/1	2 . 2 . 3 . 2 . 3 . 3 . 3	50.00 130.00 50.00 80.00 50.00 80.00 41.66
†St. Vincent's Hospital*1	New York City	C. G. de Gutierrez-		,	-	17	3	7/1	1	50.00
†Roehester General Hospital*1.  Duke Hospital*1 Cincinnati General Hospital*1. †Cleveland Clinic Hospital 1. †Graduate Hosp. of the Univ. of Pennsylvania* Hospital of the University of Pennsylvania*1 Jefferson Medical College Hospital*1 †Philadelphia General Hospital*1 Temple University Hospital*1 †St. Francis Hospital*1 †Galveston State Psychopathie Hospital (University Hospital)	Durham, N. C. Cincinnati Cleveland. Philadelphia. Philadelphia Philadelphia Philadelphia Philadelphia Philadelphia Philadelphia Pittsburgh.	E. Kunkle. O. Aring. L. J. Karnosh. G. D. Gammon. B. J. Alpers. S. F. Gilpin.	207 351 118 591 834 636 1,921	1,027  765 1,608 7,437 1,392 2,863 3,001  ed in	53  132  26 15 16 615 6 Psychia	55 12 10 7	3 5 5 2 4 4 4	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	1 3 3 2 1 3 3 2 2 1	83.33 50.00 100.00 50.00 70.00
versity of Texas Medical Branch)	Galveston, Texas		••••	• • • • •	•••	•••	••	• • • • • • •	1	•••••

#### 12. OBSTETRICS AND GYNECOLOGY

The following services are approved by the Council and the American Board of Obstetrics and Gynecology Hospitals, 356; Assistant Residencies and Residencies, 1,355

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated OB Gyn	Outpatient Visits	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Pro	Beginning Stipend (Month)
United States Army		•						,	
Letterman General Hospital*	Denver J	. H. Forsec	OBG	809 392 1,702 1,275 578	10,536 1,130 12,736 2,480 8.554 9.092	2 3 6	1,7	2	n n
Brooke General Hospital*	San Antonio, Texas J	W. Simpson	OBG	1,817 783	12,030 10,049	. 7		8	n
United States Navy						• •			
U. S. Naval Hospital*	Oakland, Calif H. San Diego, Calif F. Great Lakes, III I. Annapolis, Md. J. Bethesda, Md. D. Chelsea, Mass F. Brooklyn Fhiladelphia. F	I. Hirshland. I. H. Hill. J. M. Harris. W. Miller. J. A. Callagan. B. Smith.	OBG OBG OBG OBG OBG OBG OBG	1,579 750 1,932 637 320 473 38 1,639 428 	13,142 7,282 15,072 10,046 5,903 3,822 2,880 1,144 1,524 3,026 	5 3 5 4 2 18 1 1	Varies Varies	3 1 2 3 2 1 3 2	n n n n n n
Federal Security Agency						-			
Freedmen's Hospital*1	Washington, D. C J	. W. Ross	OBG	1,569 1,221	6,255 2,946	3	7/1	3	n
Nonfederal									
Carraway Methodist Hospital	Birmingham, Ala V			1,858 3,753 1,631	8,645 10,189 5,491	1 · 6	7	1 3	\$100.00
Employees' Hospital of the Tennessee Coal,				0,100 1,001	20,200 0,202		•••••	•	•••••
lron and Railroad Company*	Fairfield, Ala O Little Rock, Ark C	P. Wickard and J. H. Sanderlin	OB† Gyn†	2,173 2,109 1,195	13,457	3 2 2	7/1 7/1 7/1	2 2 2	225.00 100.00 100.00
University Hospital*1	Little Rock, Ark E	. Dodge	OBG	1,587 595	10,978 6,313	9	7/1	2	50.00
Herrick Memorial Hospital*1				1,985 746 1,629 298	1,392184	1 1	7/1 1/1	$\frac{1}{2}$	50.00 $210.00$
San Joaquin General Hospital <sup>*1</sup>	Too Angeles Cant D	W Harrington	OBG	1,629 298 3,590	859	5	7/1	2	100.00
Los Angeles County Hospital*1	Los Angeles B	J. Hanley	OBG	9,351 2,156	5,042 7,580		Varies	. 3	165.00
Queen of the Angeles Hospital*	Los Angeles		OBG	5,323 1,780	348 343	5	7/1	3	100.00
White Memorial Hospital*1	Los Angeles R	J. Thompson	OBG	1,837 768	10,260 8,692	6	7/1	3	140.00
Highland-Alameda County Hospital*1	Oakland, Calif T	. F. Bell	OBG	1,987 624 2,036 2,036	90.605	1 3	•••••	3 2	100.00
Permanente Foundation Hospital*1	Oakland, Calif C	. C. Hall	OBGt	2,036 2,036 2,326 735	20,695	3	1/18	2	110.00
Hospital*	Pasadena, Oalif		ов	808	·	1	7/1	• 1	
Mercy Hospital*	San Diego, Calif C	. R. Kennedy	OBt	4,904		2	7/1	1	150.00
San Diego County General Hospital*	San Diego, Calif W	7. B. McGee	OBGt	726 469	2,896 1,358	2	7/1	1	125.00
Ohildren's Hospital*1				2,880 657 1.856 542	2,504 979	. 2	7/1	3 1	50.00
Mary's Help Hospital*1	San Francisco	H Arnot	OBG	1,856 542	2,887 1,066	1	7/1	1	100.00
San Francisco Hospital*1	San Francisco	, II. AIROU	ŏ̃BG	2,197 710		4		3	175.00
									ate 1

### 12. OBSTETRICS AND GYNECOLOGY—Continued

				sidencies oproved		tients	Outpa		sst. Res. and esidencies	Beginning of Service (1949)	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Ch	ief of Service	Resi	ОВ	Gyn`	′ ов	Gyn	A Be	88	A A P	a z z
Stanford University Hospitals*1					2,579	911		,601	6	7/1	3	\$ 50.00
University of California Hospital*1	San Jose, Calif	H. F. A. Sh	Traut	OBG OBG	1,131 802	810 472		7,012 3,041	5 2	<b>7/1,8/</b> 1,9 7/1	9/1 3 2	50.00 $235.00$
St. John's Hospital*	Santa Monica, Calif	B. W	atson	OBG			•••••	• • • • •	2	7	2 2	150.00
St. Joseph's Hospital*					2,624	886	••••	•••••	1	7/1	Z	85.00
Colorado General Hospital*1	Denver	E. S.	Taylor	OBG	887 808	469 477	4,629 2,250	3,102	9 6	7/1 7	3 1	75.00 75.00
Bridgeport Hospital*	Bridgeport, Conn	C. G	riswold	QB	3,002		947	721	2	7/1	1	100.00
Hartford Hospital*  New Britain General Hospital*1	Hartford, Conn	G. E.	Howe	OBG	5,974	2,277	5,190	675	4 1	7/1	3 1 ·	50.00 75.00
Grace-New Haven Community Hospital					1,930	908	•••••	•••••	1	7/1		
Grace Unit*  New Haven Unit (University Service)*1	New Haven, Conn	H. Pe	rrins	OBG	2,187 2,018	602 931	••••	9,305	3 8	7/1 7/1	3 3	52.00 40.00
Hospital of St. Raphael*	New Haven, Conn	C. E.	Johnson	OB					3	7/1	1	75.00
Lawrence and Memorial Assoc. Hospitals*1 Columbia Hospital for Women and Lying-in		Е. Н.	Blank	OBGt	2,270	423	•••••	••••	1	7/1	1	150.00
Asylum <sup>1</sup>	Washington, D. C	····		OBG	4,187	1,624	9,950	4,690	8	7/1	3	
Doetors Hospital*	Washington D C			OBG	2,019 6,055	1,166 629	5,006	2,832	2 6	7/1	2 3	100.00
Garfield Memorial Hospital*1	Washington, D. C	R. J.	Jansen and O'Donnell		3,191	1 254			6		3	
Georgetown University Hospital*1	Washington, D. C	A. A.	Marchetti	OBGt	1,731	1,354 $642$		1,919	4	7	3	25.00
George Washington University Hospital*1  Providence Hospital*	Washington, D. C	J. L.	Parks	OBG	1,054	516 1,037	213	250 1,147	3 4	7/1 7/1	3 2	50.00 75.00
Sibley Memorial Hospital*1	Washington, D. C	J. Ko	tz	OB	4,212	• • • • • • • • • • • • • • • • • • • •	29		6	7/1	2	75.00
St. Luke's Hospital* Crawford W. Long Memorial Hospital*1	Atlanta, Ga	S. R. E. L.	Norris Griffin	OBG	1,760 5,831	1,339	5,220 2,019	142	2 11	1/1, 7/1 7/1	. 1· 2	125.00 75.00
Grady Memorial Hospital*1	Atlanta, Ga	J. B.	Cross	OBG	6,036	810	33.637	10,320	11	7/1	8	
St. Joseph's Infirmary*	Augusta, Ga	R. To	rpin	OBG	1,553 2,774	1,296	2,742		3 5	7/1 7/1	1 3	100.00 40.00
Augustana Hospitai*	Unleago	w. H	. Browne and		1,121	1,045	1 590	1,247	2	7/1	1	50.00
Chicago Maternity Center	Chicago		·:	OB "					35		1	
Frank Cunco Memorial Hospital	Chicago	J. E.	Fitzgeraid	OBG	11,869	•••••	11,589		12	1/1, 7/1	3	32.00
Grant Hospital*  Henrotin Hospital*	Circago	ж. п	. Boley	OBG	1,702	785		1,975	2	7/1	1	145.00
Hospital of St. Anthony de Padua*	Chicago			OB	707		600				1	100.00
Illinois Masonie Hospital*1 Lewis Memorial Maternity Hospital 1	Chicago	Roos	Schmitz	OBG	1,354 1,616	638 709	• • • • • • • • • • • • • • • • • • • •	•••••	1 8	1/1, 7/1	3	50.00
Jutheran Deaconess Home and Hospital*1	Chicago			OB	1,524				1	1	1	1CO 00
Mercy Hospital-Loyola University Clinics*1  Michael Reese Hospital*1	Chicago	H. E.	. Schmitz	OBG	1,505 2,778	1,071 1,464	550 1,481		2 5	1/1, 7/1	3	25.00 25.00
Mount Sinai Hospital*1	Chicago	A. F.	Lash and									
Passavant Memorial Hospital*1	Chicago	A, I	H. C. Goldfine. Brewer	OBG Gvn	1,919	751 658		1,285 1,854	2. 2	7/1 7/1	1 3	50.00
Presbyterian Hospital*	Chicago	E. D.	Allen	OBG	3,317				7	•••••	3	25.00
Provident Hospital*1	• 1	P. M	A. Santos	OBG	1,838	809	3.131	2,253	5	7/1	3	50.00
Ravenswood Hospital*1	Chicago	W. G.	Rurik	OBG	1,758	587	646	354	3	Varies	2	60.00
Research and Educational Hospitals*1 St. Anne's Hospital*1					989 3,646		10,518		· 5	7/1 1/1, 7/1	3	55.00 125.00
St. Elizabeth Hospital*	Chicago	J. B.	Lavieri	OBG	3,119	724			4	1/1	1	60.00
St. Joseph Hospital*	Chicago	E. A.	Edwards and	OBG	1,338	742	966	610	2	5/1, 6/1	. 1	75.00
St. Mary of Nazareth Hospital*	Chiango	J. A	. Gough	OBG	1,746	744	4,800	1,727	5	7/1	3	25.00
	1	M. I	E. Uznanski	OBGt	2,627	471	8,045	1,377	1		1	100.00
St. Vincent's Infant and Maternity Hospital 1 Swedish Covenant Hospital*1	Chicago	H. E.	Schmitz	ob	454	•••••	2,541	• • • • • • • • • • • • • • • • • • • •	1	7/1	1	75.00
	1	G. 1	L. Rosene		1,895	531			2	1/1, 7/1	. 1	125.00
University of Chicago Clinics*1	Chicago	W. J.	Dieekmann	OBG OBG	5,016 1,338	960 1,173	28,353		. 4	7/1	3	25.00 25.00
Women and Children's Hospital*1	Chicago	M. A.	Phillips	OB	1,251	• • • • •	957			7/5	2	•••••
Evanston Hospital*	Evanston, Ill	J. X.	Bremner	OBG	1,581 2,648	912 807	1,039	754	4 1	7/1	3	50.00 75.00
Little Company of Mary Hospital*	Evergreen Park, Ill	P. La	wler	OB	3,200	• • • • •	• • • • •	• • • • •	3	7/1	2	100.00
West Suburban Hospital*St. Francis Hospital*1	Oak Park, III	W A	Michael	OBG	3,713 3,151	1,126 788	12 303	291 313	3 2	7 4,9	2 2	150.00
Indianapolis General Hospital*1	Indianapolis	J. W.	Hofmann and									150.00
Indiana University Medical Center*1	Indianapolis	C. HI	. Hudson	OB	1,523 1,882	976	8,536 3,777	3,741	3 3	7/1 7/1	3 3	80.00 68.33
Methodist Hospitai*1	Indiana polis	L. J.	Clark	OB	5,248		• • • • •		3	7/1	2	200.00
St. Vincent's Hospital*  St. Elizabeth Hospital*	La Fayette, Ind	F. W.	Peyton	OBGt	3,322 1,632	1,299 561	402	150	2	7/1 7/1	2	200.00 100.00
University Hospitals*1	Iowa City	E. D.	Plass	OBG	1,307	1,080	1,525	2,243	. 9	7/1	3	100.00
University of Kansas Medical Center*1 St. Francis Hospital*	Wichita, Kan	L. A.	Calkins	OBG OBG	1,106 2,452	589 1,105	5,757	3,782	6 2	7/1	3 3	125.00
St. Joseph's Hospital*	Lexington, Ky	A. B.	Barrett	OBG		192	•••••		ĩ	, 7/1	1	90.00
Louisville General Hospital*		S. H	. Starr	OBG	2,009	424	10,888	6,256	8	7/1	3	45.00
St. Joseph Infirmary*	Louisville, Ky	E. R.	Cadden	OBG	2,527	1,258		819	3	7/1	2	75.00
Charity Hospital of Louisiana*1	New Orleans	w. D.	Beacham	OBG	11,606 2,734	3,570 853	53,778	29,317	26 2	7/1 7/1	3 1	25.00 100.00
Southern Baptist Hospital*1	New Orleans	T. B.	Sellers	OBG	3,269	1,856		• • • • •	2	7/1	1	150.00
Touro Infirmary*	·	C. Ty	rone	Gyn	2,409	1,518	5,184	2,097	5	•••••	3	17.50
Shreveport Charity Hospital*	Shreveport, La	C. R.	Mays	OBt	3,663				3	7/1	1	• • • • • •
Baltimore City Hospitals*1  Bon Secours Hospital*	Baltimore	E. No	vak and	OB	2,133	••••	• • • • •	•••••	3	7/1	3	15.00
Franklin Square Hospital*1		H. I	B. McNally	OBGt	·1 <b>,1</b> 35	842	530	550	.3	7/1	1	75.00
Hospital for Women*				OB(G)		235	1,321	641	. 4	7/1	1	85.00
nospital for women*	Baitimore	J. Ber	giand	OB	1,855	••••	3,420	·····	3	7/1	1	75.00

#### 12. OBSTETRICS AND GYNECOLOGY-Continued

Name of Warries	Totalian	. Chief of Comple	Residencies Approved	Inpatients Treated	Visits	sst. sside ffere	Beginning of Service (1949)	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital  Johns Hopkins Hospital*	Location Baltimore	Chief of Service  N. J. Eastman	OB	OB Gyn 3,158	14,755	. 8			
Maryland General Hospital*1	Baltimore			2,403			7/1		\$ 41.66
Mercy Hospital*				1,197 447			7/1 7/1	2	50.00 50.00
Provident Hospital and Free Dispensary*1 St. Agnes Hospital*	Baltimore	. H. B. McNally and	OB	1,607 963	•••••	1	•••••	1	• • • • • • • • • • • • • • • • • • • •
St. Joseph's Hospital*			OBC	1,392 803			7/1	3	50.00
Sinai Hospitai*¹	Baltimore	H. B. McNally A. F. Guttmacher D. Silverman	OB	1,651 968 2,718 999		4	7/1	2 1	25.00
South Baltimore General Hospital*1 Union Memorial Hospital* University Hospital*1	Baltimore	F. Kaltreider J. M. Haws L. H. Douglass	OB† OB OB	1,108 2,563 2,765	1,603 2,793 17,949	2 3 6	6/1	1 1 	75.00
West Baltimore General Hospital <sup>★1</sup>	Baltimore	J. M. Hundley, Jr D. McC. Dixon and		968			7/1	3 1	•;••••
Boston City Hospital*1	Boston	W. K. Diehl F. J. Lynch and	OBG	2,128 671 3,044 2,166	2,542 227 11,040 7,093	2 2	•••••	3	
Boston Lying-In Hospital 24	DUSLUIL	. D. E. Reid	UD	3,512 1,164 819	29,432	10	1/1 7	.3	
Massachusetts Memorial Hospitals*1	Boston	. C. W. Sewall	OB	1,030 2,186	3,346 6,161	ž 1	1/1 1/1	2	75.00 50.00
Booth Memorial HospitalFree Hospital for Women	Brookline, Mass	. H. S. Finkel	OB	1,162 3,093	3,844 12,555	2	4/1, 7/1 1/1		62.50
Cambridge City Hospital*	Cambridge, Mass	, F. J. Lynch	OBG	1,525 587	2,195 360		7/1	2 1	58.33 100.00
Quincy City Hospital*	Ann Arbor, Mich	. H. H. Cummings	OBG†	1,864 792 2,458		2	7/1	1	125.00
University Hospital*  City of Detroit Receiving Hospital*	Ann Arbor, Mich	N. M. Miller	OBG	1,065 842 183	5,779 6,726 5,819	7 2	$\frac{7}{1}$	3	111.90 188.60
Evangelical Deaconess Hospital*	Detroit		OBG	2,174 808	4,033 704	••	7/1	1 3	
Grace Hospital*  Harper Hospital*	Detroit	O. W. Pickard	OBG	2,986 1,534	2,121 461 2,295	8	7/1 7/1	3	75.00
Henry Ford Hospital*1	Detroit	. J. P. Pratt	OBG .	2,208 1,026		4	7/1	3	200.00
Herman Kiefer Hospital 1	Detroit	C. S. Stevenson	OBG OBG	3,388 4,781		2 5	7/15 7/1	3 2	$209.00 \\ 150.00$
Providence Hospital* St. Joseph's Mercy Hospital*	Detroit	H. Henderson	obg	4,632 1,464 1,950	336	$_{2}^{7}$	7/1	3	140.00 150.00
		R. B. Kennedy	Gvn	1,207	146		7/1	2	150.00 125.00
St. Mary's Hospital* Woman's Hospital*1		H. M. Nelson	OBG	1,994 956 4,461 1,477		5	7/1	3	125.00
Hurley Hospital*	Grand Rapids, Mich	P. W. Willits	OBt	2,381 1,722	*****	1 1	7/1	1 1	$135,00 \\ 100.00$
Butterworth Hospital*1 St. Mary's Hospital*	Grand Rapids, Mich	L. C. Boseh	OBGt	2,870 1,352 2,956 580		4	7/1 4/1	2 1	100.00 $125.00$
Pontige General Hospital*1	Pontine Mich	H Furlang	OB			3	7/1	1	75.00
Saginaw General Hospital*1. St. Luke's Hospital*	Duluth, Minn		OBI	1,862	416	3 1	7/1	3 1	75.00
St. Mary's Hospital*	Duluth, Minn	A. O. Swenson	OB	1,425		$\frac{1}{2}$		2 1	•••••
Maternity Hospital 1	Minneapolis	A. Arnold	OB	2,649	3,125	2		1	195.00
Minneapolis General Hospital*1 Northwestern Hospital*1 St. Barnabas Hospital*1	Minneapolis	B. Dornbalser	OBG†	729 479 2,043 867	2,283 2,232	2 2	1/1, 7/1 7/1	1	115.00 150.00
St. Barnabas Hospital*1St. Mary's Hospital*1	Minneapolis	T A Lang	OBG	2,175 588 3,276 1,081		$\frac{1}{2}$	7/1, 1/1	2 1	• • • • • •
Swedish Hospital*	Minneapolis	Maland	OR	2,830	1,099 2,018	1		1 3	
University of Minnesota Hospitals*1	Rochester, Minn	L. M. Randall	obg			12	******	3	92.50
Aneker Hospital*	St. Paul	R. S. Countryman	OBG	321 215	802 1,346	1	1	3	91.50
St. Louis County Hospital*		and E. C. Hartiey	OBG OBG	2,166 714 655 340			7/1	3 3	115.00 80.00
Kansas City General Hospital No. 1*	Kansas City, Mo	G. F. Pendleton	OBG	933 739 1,955 1,338	3,601 3,497		7	3 1	50.00
St. Joseph Hospital* DcPaul Hospital*	St. Louis	L. M. Riordan	OBG	2,562 412	276	3	7/1	2	90.00
Homer G. Phillips Hospital*1  Jewish Hospital*1				2,439 1,378 1,430 895		2	7	3 <b>3</b>	95.00 50.00
Missouri Baptist Hospital*	St. Louis	J. B. O'Neill	OBGt	1,243 540		2	7/1	1	70.00
* .		and T. R. Ayars		1,244 999 3,748 1,195	2,096 2,805 9,550 7,742	6 15	7/1 7/1	3 3	95.00 25.00
St. Louis Maternity Hospital 1	St. Louis	R. Paddock	OBG	1,166 613		2	7/1	2	50.00
St. Mary's Group of Hospitals*	St. Louis	J. A. Hardy, Jr F. L. McPhail	OBG†	4,452 1,531 940 224		8 1	7/1 7/1	3 1	35.00 200.00
Lincoln General Hospital*1	Lineoln, Nebr		OBGt	2,330 1,550		1 3	1/1	1 3	100.00
University of Nebraska Hospital*1	Omaha	E. C. Sage	OBG	267 568	478 2,313	. 2	7/1	3	75.00
Cooper Hospital*		G. B. German	OB(G)		10,070	3	11/1	2	<b>8</b> 3.31
Jersey City Hospital*1	Jersey City, N. J	S. A. Cosgrove	OВ	856 10,921	20,431	16		3	66.66
Monmouth Memorial Hospital*1  Paterson General Hospital*1	Long Branch, N. J	R. A. McKenzie	ÓВ	1,936 2,585	764 874	2 1		2 1	150.00
Albany Hospital*1	Albany, N. Y	A. J. Wallingford	Gyn	2,745	672	$ar{3}$	7/1 7/1	2	41.67 40.00
Anthony N. Brady Maternity Home Beth-El Hospital*	Brooklyn	A. Koplowitz	obg	3,830	2,724	3	1, 7	2 3	100.00
Brooklyn Hospital*1 Brooklyn Women's Hospital	Brooklyn	A. Koplowitz	OBG†	2,162 597 1,927	4,056 1,788 2,997	3	7/1 8/1	1	25.00 75.00
Cumberland Hospital*  Greenpoint Hospital*	Brooklyn	S. Lubin	obg	1,672 499 1,215 847			7/1 7/1	3 2	70.00 130.00
Jewish Hospital*1	Brooklyn		ŎBĞ	1,673	2,815		7	3	30.00
Kings County Hospital*1	Brooklyn	R. Garnek and	OBG	4,825 3,583			7/1	3	130.00
Long Island College Hospital*	Brooklyn	F. P. Light	OBG	2,096 1,089	3,957 2,006	3	7/1	3	25.00

# 12. OBSTETRICS AND GYNECOLOGY-Continued

			Residencies Approved	Inpati Treat		Outpa Visi OB	itient	t. Res. and dencies red <sup>8</sup>	inning of rice (1949)	gth of roved Pro- n (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	Resi App	ــــــــــــــــــــــــــــــــــــــ	Gyn	OB	Gyn	Asst Resi Offe	Beginni Service	Length of Approve gram (Y	Begi Stipe (Mo
Methodist Hospital*1 Norwegian Lutheran Deaconesses' Home and Hospital*1	Brooklyn		OBG	2,703 1,736	790	8,205 3,051	831	8 2	7/1 7/1	3 1	\$ 25.00 35.00
St. Catherine's Hospital*1. St. John's Hospital*2. St. Mary's Hospital*. Unity Hospital*	Brooklyn	C. W. Mueller H. J. Goubeaud, Jr.	OBG OBG	2,042 941 1,994 2,67	712 338 611 74	2,958  4,549 968	467 1,225	3 3 4	7/1 7/1 7/1 7/1	1 3 2 2	75.00 95.00 50.00 100.00
Buffalo General Hospital*1	BuffaloBuffalo	C. L. Randall E. G. Winkler E. G. Winkler	OBG OB OBG	1,557 2,927 904	1,095 622	3,121 3,981	1,824 2,074	9 2 4 4	.7/1  7/1 7/1	3 2 3 3	25.00 100.00 50.00
Millard Fillmore Hospital*	Buffalo	L. F. McLean E. G. Winkler	Gyn OB	3,978	1,761 1,057	6,078	2,956	3 3	·	3 2	150.00 80.00
Nassau Hospital, Div. III—N. Y. Univ.*1 Beth Israel Hospital*1	New York City	W. Studdiford	OBG OBt	2,996	2,234 1,047	15,397 4,316	7,038 3,527	5 2 3	7/1 7/1	1 3 	60.00 50.00 50.00
Bronx Hospital*  Flower and Fifth Avenue Hospitals*  Fordham Hospital*  Tordham Hospital*	New York City New York City	M. Rosensohn L. S. Loizeaux M. L. Brandt	OB† OBG OBG	3,059 2,039 1,161	3,790 1,389 503	4,705 5,065	1,448 1,533	2 2 3	7/1 7/1 1/1, 7/1	.3	75.00 130.00
French Hospital*  Harlem Hospital*  Hospital for Joint Diseases*	New York City	F. A. Kassebohm	OB Gvn	5,076	2,069 485	712 25,336	10,743 2,785	2 3 3	7/1 7, 1 7, 1 7/1	3 	83.33 80.00 80.00 *40.00
Hospital for Joint Diseascs*1.  Lenox Hill Hospital*1  Lincoln Hospital*1	New York City	R. C. Van Etten H. C. Ingraham	OB(G)† OBG	1,775 2,418	853 1,253	12,185	4,663	3 6	7/1	2 2	50.00
Metropolitan Hospital*¹ Misericordia Hospital* Morrisania City Hospital*¹ Mount Sinai Hospital*¹	New York City	A. H. Schmitt M. Goodfriend	OB OB	2,909	1,182	9,947 8,446	4,867	3 1 3 4	7/1 2/1 7/1	$\frac{2}{1}$ $\frac{2}{2}$	80.00 80.00 50.00
New York City Hospital*1  New York Hospital*	New York City  New York City	R. J. Lowrie and J. V. Ricci G. Douglas	OBG OBG	1,590 7,339	1,056	10,097 27,021	3,756 14,074	3 14	7/1 7/1	2 3	80.00 25.00
New York Infirmary*  New York Polyclinic Medical School and Hosp.*  Presbyterian Hospital*	New York City	•••••	OB Gyn	1,285	 1,131 1,535	4,041 2,787 19,667	3,373	2  2 17	7/1	2  2 3	75.00 50.00 41.66
Roosevelt Hospital*  St. Clare's Hospital*  St. Francis Hospital*	New York City New York City New York City	T. C. Peightal M. Jordan J. Labate	Gyn OBG OBG	1,738 2,68	1,020 458 35	3,411 4,4	2,664 983 192	1 6 5	7/1	2 3 2	25.00 75.00
St. Vincent's Hospital*  University Hospital*  Woman's Hospital  Genesee Hospital*  Genesee Hospital*	New York City	W. T. Dannreuther	Gyn OBG	3,227	960 682 2,494	11,420	3,031 11,783 19,617	3 2 11 3	7/1 10/1 	2 2 3 1	50.00 30.00 10.00 41.66
Highland Hospital*  Rochester General Hospital*  Strong Memorial and Rochester Municipal	Rochester, N. Y Rochester, N. Y	J. B. Loder M. Wilkinson	OB OB	2,734	•••••	2,055		2 1	7/1 7/1	1 3 3	100.00 70.00 45.00
Hospitals*1 Ellis Hospital*1 General Hospital*	Schencetady, N. Y Syracuse, N. Y	W. Mallia R. J. Pieri R. J. Pieri	$_{\mathbf{OB}}^{\mathbf{OB}}$		1,347	3,177 1,552	3,281	$\frac{6}{1}$	7/1  7	1 	100.00
Syracuse Memorial Hospital*	-	C. F. Clark	OB Gyn OBG	1,484	1,189 822	1,253	1,748 610	3 5 1	7/1 7/1	3 1	125.00
Watts Hospital*  James Walker Memorial Hospital*  North Carolina Baptist Hospital*	Durham, N. C	F. Lock	OBG OBG OBG	1,735 1,665 2,238 1,439	1,133 710  578	7,418 712 2,203 1,534	8,170 3,865 1,765	12 1 1 4	7/1 7/1 	3 1 1 3	83.33 75.00
City Hospital* Peoples Hospital* St. Thomas Hospital*	Akron, Ohio Akron, Ohio Akron, Ohio	L. DaŠef H. H. Kingler	OB OBG	5,180 2,937		1,959 567		4 5 2	7/1 7/1 7/1	2 1 2	100.00 100.00 125:00
Aultman Hospital*  Mercy Hospital*  Bethesda Hospital*		L. E. Leavenworth		3,268 2,792	569 910	29 12		4	7/1 7/1	1	75:00 100.00
Cincinnati General Hospital*1	Cincinnati	G. B. Haydon S. Garber	$\mathbf{OB}$		879	890 7,121 2,609	33	5 5 <b>4</b>	7/1 7/1 7/1	3 3 3	150.00
Fairview Park Hospital*1 Lutheran Hospital 1 Mount Sinai Hospital*1	Cleveland	C. D. Saunders R. S. Dial J. L. Bubis	OB OB	2,603 1,690 2,324		40 855		2 2 	7/1 7/1	1	75.00 75.00
St. Ann's Maternity Hospital St. John's Hospital*1 St. Luke's Hospital*	Cleveland	J. V. Heimann	OB OBG	2,140	1,164	648 68 2,622	559  1,495	3 2 3 4	7/1  7/1 6/25	3 1 2 3	60.00
University Hospitals*1  Mount Carmel Hospital*1	Cleveland	M. E. Black R. L. Faulkner	OB Gyn	4,995	2, <b>0</b> 39	20,859	6,453	7 7	7/1	3 2	25.00
Ohio State University Hospital*  St. Ann's Maternity Hospital.  White Cross Hospital*	Columbus, Ohio Columbus, Ohio	A. O. Barnes R. E. Krigbaum W. Silbernagel	OBG OB† OB	4,391	938	8,649	3,881	6 2 3	7/1	3 2 2	50.00 100.00
Miami Valley Hospital*	Lakewood, Ohio Toledo, Ohio	B. Wylie	$_{ m OBG}^{ m OB}$	1,436 434	432 1,076	18 225 256	417	1 1 2 4	7/1 7/1 7	1 1 1 2	75.00 100.00 125.00
St. Vincent's Hospital*  Toledo Hospital* St. Ellzabeth's Hospital*	Toledo, Ohio Toledo, Ohio Youngstown, Ohio	M. W. Diethelm M. D. Haag A. J. Brandt	OB OBG	1,873 2,540	759 1,044	79 1,008 73	160  147 246	1 3 2	7/1 7 	1 3 2	110,00 100,00 125,00
University Hospitals*  Wesley Hospital* St. John's Hospital*	Oklahoma City	and G. Penick  J. W. Records	OBG†	1,316 1,347 2,737	457 1,310	5,695	3,907	3 1 1	7/1 7/1	3 1 1	35.00 150.00 150.00
Emanuel Hospital*  Good Samaritan Hospital*	Portland, Ore	C. Fearl	OBG	4,567	1,859		::	3 1	7/1 7/1	3	75.00 75.00 75.00

# 12. OBSTETRICS AND GYNECOLOGY-Continued

	•										
								and	of (6)	Pro	í e
	•		idencies roved					es. s	8 (19 (19	th of oved Pro	ng (
			den 70 V	Inpar Trea	tients ated	Outp: Vis	atient its	den Fe	n ice	of the	t de la
V Pig	T 44	Object of Const.	Resid	ر	٠	رتيــــــــــــــــــــــــــــــــــــ	atient its Gyn	sst	Beginni	Length c	seginnir tipend Month)
Name of Hospital	Location	Chief of Service		OB	Gyn			₹ЩO	- да о	⊢જાક •1	а дээ С
St. Vincent's Hospital*				• • • • •	•••••						
and Clinics*1	Portland, Ore	. H. C. Stearns	OBG OBG	1,706	495 682	1,858	2,159 669	5 1	7/1 7/1	3 2	\$ 75.00 50.00
St. Luke's Hospital*1	Bethlehein, Pa	. T. E. Schadt	OBGt	1,860	• • • • •	289	• • • • •	2 1	$\frac{7}{1}$	1 1	100.00 75.00
Bryn Mawr Hospital* George F. Geisinger Memorial Hospital*	Danville, Pn	R E Nicodemus	OB.	242 1,303	113	9,828		2	7/1	1	75.00
Harrisburg Hospital*1	Harrisburg, Pa	. W. P. Dailey	OBG	2,329 2,934	975	2,295 6.569	1,159	2 4	$\frac{7}{1}$	1 3	100.00 50.00
Germantown Dispensary and Hospital* Graduate Hosp. of the Univ. of Pennsylvania* Hahnemann Hospital*1	Philadelphia	. Z. B. Newton	OB†	2,129		3,451		1	7	1	50.00
Graduate Hosp, of the Univ. of Pennsylvania* Hahnemann Hospital*	Philadelphia	. N. F. Paxson and	Gyn	• • • • •	708	• • • • •	1,602	2	7/1	3	. ·····
Hospital of the University of Pennsylvania*1		B. V. MacFayden.	OBG	3,379	1,417	9,887	3,176	5		2	25.00
	r madeipma	F. W. Payne	OBG	1,835	1,874	8,290	4,297	7	7, 3, 9	3	50.00
Hospital of the Women's Medical College of Pennsylvania*	Philadelphia	. A. G. Taylor	ов	1,676		7,153		2	7/1	3	
· ·		M. DeW. Pettit	Gyn		755		3,510	3 8	7/1	2	60.00
Jefferson Medical College Hospital*  Jewish Hospital*1	Philadelphia		Gyn	2,722 1,750	2,273 1,276	11,472 714	6,375 400	1	$\frac{7}{7}$	1	
Lankenau Hospital*	Philadelphia	R. B. Wilson	OBt OBG	1,136 1,432	596	1,440	949	2 2	$\frac{7}{1}$ $\frac{6}{21}$	2	50.00 50.00
Pennsylvania Hospital*	Philadelphia	. C. B. Lull	OBG	3,402	1,523	3,622		6	1/1	3	20.00
Philadelphia General Hospital*1	Philadelphia	J. R. Willson	OBG OBG	2,474	1,871 1,109	4,570	2,684	$\frac{6}{7}$	7/1 7/1	3	70.00
Temple University Hospital*1 Woman's Hospital*1	Philadelphia		ŎВ	2,069		6,068		2	7/1	ï	50.00 50.00
Elizabeth Steel Magee Hospital 1	Pittsburgh	C. J. Barone and	Gyn	• • • • •	667	• • • • •	1,496	1	7/1		
Mercy Hospital*1	Pittshurgh	B. Z. Cashman	OBG	5,005	2,262	3,710	1,261	10	·7/1	3	41.67
		R I Frodey	OBG†	2,399	839	625	814	2	9/1	2	100.00
Monteflore Hospital*	Pittsburgh	H. Cohen and S. Goldstein	OBG	1,273	686	1,355	1,318	. 2	7/1	1.	50.00
Pittsburgh Hospital*1	Pittsburgh	E. A. Conti and	OPOL						-	1.	100.00
St. Francis Hospital*1	Pittsburgh	T. Evans, Jr	OBG	1,300	760	538	237	1	1/1		
St. Margaret Memorial Hospital*1			Gyn	1,940 633	895 479	597 260	485 177	· 3	.7/1 7/1	· 3·	100.00 100.00
Wilkes-Barre General Hospital*	Wilkes-Barre, Pa	G. E. Baker	ов	3,079	****	5,305		1	9/1	1	100.00
Providence Lying-In Hospital	Providence, R. I	A. L. Potter L. A. Wilson and	OBţ	7,117	•••••	11,105	• • • • • •	2	7/1, 12/1	1	110.00
-		F G Cain	OBG	1,808	636		2,948	3	7/1	3	25.00
Columbia Hospital*1Greenville General Hospital*1	Greenville, S. C	. J. D. Guess	OBG	1,885 3,842	1,016	$\frac{1,095}{2,325}$	883	2 2	$\frac{7}{1}$	1 1	75.00 100.00
Raronece Erlanger Hospital*1	Chattanooga, Tenn.		OB	3,545 2,682	9 919	6,127 $1,572$	1 847	$\frac{3}{2}$	7/1	1 1	75.00
Baptist Memorial Hospital*  John Gaston Hospital*	Memphis, Tenn	F. E. Whitaere	OB	4,764	2,213	9,523	1,847	5			
		R E Whitaere	Gvn	2,929	873	• • • • •	7,547	5 1	7/1	3 1	75.00
Methodist Hospital*¹ St. Joseph Hospital*¹	Memphis, Tenn	M. J. Roach and	ODG	-		500	400		·	2	
George W. Hubbard Hospital of Meharry		G. Burkle	ODG	2,061	1,010	583	489	4	······	4	•••••
Medical College*		M Walker	ORG	700	296	2,318	506	3	7/1 •	2	75.00
Nashville General Hospital*	Nashville, Tenn	M. S. Lewis and		100	200	~,010	000		.,_		10.00
Vanderbilt University Hospital*¹	Nashville, Tenn	R. S. Duke J. C. Burch	OBG	2,155	679	6,322	5,262	4 9	7/1	1 3	35.41
Baylor University Hospital*  Methodist Hospital*	Dallas, Texas	W. K. Strother	OBG	5,864 2,616			1,370 559	3	$\frac{7}{1}$	3 1	50.00 75.00
Parkland Hospital	Dallas, Texas		OBG	2,010	424	1,101		8		3	
Hotel Dieu, Sisters Hospital (St. Joseph's	El Paso Texas	E C Bernell	OBGt					1	-1/1 ·	1	150.00
Harris Hospital* University of Texas Medical Branch Hosps.*  **Index Hospital**  University of Texas Medical Branch Hospital*  **Index Hospital**  **Index Hospital**  University of Texas Medical Branch Hospital*  **Index Hospital**  **Index Hospital**  **Index Hospital**  University of Texas Medical Branch Hospital*  **Index Hospital**  **Index Hospital*  **Index Hospita	Fort Worth, Texas	C. Hiett	OBGt		1,358	1,322	538	3	$\frac{7}{2}$	1	100.00
Hermann Hospital*	Houston, Texas	A. L. Dippel and	OBG	1,272	615	4,067	5,376	'	,	. •	
Jefferson Davis Hospital*¹		C. Gugsley	OBG ·	1,533	1,368	5,933	2,452	6	• • • • • •	3	50.00
		C. Hamilton	OBGţ	2,976	1,202	16,718	6,992	8	7/1	2	50.00
Memorial Hospital		F. Harris	OBG	2,848				2		3	• • • • • •
$Methodist\ Hospital^{\bigstar 1}\ \dots \dots \dots \dots$	Houston, Texas	D. Waehsman and J. Hall.		976	588		229	2	7/1	2	75.00
St. Joseph's Infirmary*	Houston, Texas	J. P. Salerno	OB	6,760	1,200	2,755		4.		2	150.00
Thomas D. Dec Memorial Hospital*1 Dr. W. H. Groves Latter-Day Saints Hospital*1	Ogden, Utah Salt Lake City	V. L. Ward W. M. Ncheker	OBG OBG	2,019 3,988	$\frac{562}{1,076}$	• • • • •	193 40	2 4	7/1 7/1	3 3	100.00 75.00
Holy Cross Hospital*1	Salt Lake City	R. Wherritt	ob	2,625				2	7/1	3	50.00
Salt Lake County General Hospital*1  Mary Fletcher Hospital*	Burlington, Vt	H. A. Durfee	OBGt	$\frac{576}{1,085}$	319 403	1,317	1,066 15	2 2	7/1 1/1	1 1	50.00 $110.00$
Alexandria Hospital*1	Alexandria, Va	H. Pieot	OBGt	2,057	609	• • • • •	• • • • •	2	7/1	•:	100.00
University of Virginia Hospital*1	Charlottesville, Va	J. M. Nokes	OBG	1,446 1,779	854	6,992		1 4	7/1 7/1	1 3	62.00
DePaul Hospital*1	Norfolk, Va	J. R. Kight	OBG	2,425	720	498	325	4 2	7/1 7/1	1 2	75.00 75.00
Norfolk General Hospital*				1,868 5,018	• • • • •	9,759		8	7/1	3	46.50
King County Hospital*	Seattle	R. R. de Alvarez	OBG	1,104	641	4,989	2,267	2 1	7/1	3 1	90.00 100.00
Providence Hospital*  Swedish Hospital*				2,564 3,408	684	582		1	$\frac{7}{1}$	2	100.00
Virginia Mason Hospital*	Seattle	C. D. Kimball	OB	1,787	• • • • •			1	7/1	· 1	75.00
St. Mary's Hospital*	Huntington, W. Va	C. H. Boso	OB	1,949		748	• • • • •	1.	7/1	1	100.00
State of Wisconsin General Hospital*1	Madison, Wis	J. W. Harris	OBG		980		7,452	3 3	9	3.	25.00
Milwaukee County Hospital*1	Milwaukee	R. S. Cron	OBG	695 5,656	$\frac{759}{133}$	1,798	1,085	3	7	3 3	158.02 <b>7</b> 5.00
St. Joseph's Hospital*	Milwaukec	H. Olson	OBG	4,288	856	• • • • •	• • • • •	2	7 7/1	3	75.00
St. Mary's Hospital*	Honolulu, Hawaii	H. E. Bowles	OBG	2,076 3,926	530	936		<b>4</b> 3	7/1 11	$\frac{1}{2}$	150.00
Queen's Hospital*1	Honolulu, Hawaii	F. Spencer	OBG	2,617	562	1,267	402	2	7	1	75.00

#### 13. OCCUPATIONAL MEDICINE

Approval of residencies in Occupational Medicine has been authorized by the American Medical Association. Institutions desiring residency approval in this field should make application to the Council on Medical Education and Hospitals, 535 N. Dearborn Street, Chicago 10, Illinois.

#### 14. OPHTHALMOLOGY AND OTOLARYNGOLOGY

The following services approved by the Council are acceptable to the American Board of Ophthalmology and the American Board of Otolaryngology respectively.

Hospitals, 180; Assistant Residencies and Residencies, 820

			Residencies Approved	Inpati Trea Oph	ted	Outpat Visit Oph	tient s Otol	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service								
United States Army Letterman General Hospital*	San Francisco	F Maxwell	Onh	431	• • • • • • • • • • • • • • • • • • • •	6,092		2		n
		W. A. Weller	Otol	• • • • •	448		7,434	2	• • • • • • •	'n
Fitzsimons General Hospital*			Otol	••••	691	1	7,360	3 2		n n
Walter Reed General Hospital*		M. E. Ringer	Otol	369	779	1	5,791	4 6	1,7 1,7	n n
Oliver General Hospital*		W. C. Royals	Otol	250	674		8,152	1 2	1/1	n n
Brooke General Hospital*	San Antonio, Texas	k. C. House H. S. Murphey	Oph	516	912			2		n . n
Gorgas Hospital*	Ancon, C. Z		Oph	240			•••••	2	7/1	n
United States Navy		•								
U. S. Naval Hospital* U. S. Naval Hospital*	Long Beach, Calif	R. C. Boyden	Oph				• • • • •	1 2	Varies	n ·
U. S. Naval Hospital*		P. O. Northington	Otol	• • • • •	• • • • •		••••	2 2	•••••	n
		O. W. Chenault	Otol		1,869		4,181	2	•••••	n n
U. S. Naval Hospital*		A J Delanev	Oto1+	• • • • •	1,336		5,286	2 1	• • • • • • • • • • • • • • • • • • • •	n n
U. S. Naval Hospital*	St. Albans, N. Y Philadelphia	F. Harbert	Oph				• • • • •	2 3		n n
United States Public Health Service		F. Harbert	Otolf		2,851	1		4	•••••	n
U. S. Marine Hospital*	New Orleans Seattle	L. M. Smith H. U. Maness	Oph Oph†	==0		4 4000	•••••	1 3	7/1 7/1	n n
Veterans Administration										
Veterans Admin, Center 1	Los Angeles	***************************************						2 5		'n
Veterans Admin, Hospital	San Francisco	***************************************	Oph	148	391	2,339		3	7/1	n
Veterans Admin. Hospital 1	Van Nuys, Calif	G. C. Struble	Oph			1,838	4,594	1	7/1	n n
Veterans Admin. Hospital 1	Ft. Logan, Colo	S. Kaplan	Otol		600		1,968	3	7/1, 1/1	n n
Veterans Admin. Hospital		L. A. Brown	Otolt	183	139		1,144	2 1	7/1 7/1	n n
Veterans Admin. Hospital		F. L. Lederer	Otol	479	1,076				1/2, 7/1 1/2, 7/1	n n
Veterans Admin. Center 1	Wadsworth, Kan	E. T. Jones	Oph	414	346	••••	88	2 2	1, 7	n n
Veterans Admin. Hospital 1	New Orleans	G. M. Haik E. G. Walls	Oph	139	• • • • •			1	7/1	n
Veterans Admin. Hospital 1	Framingham, Mass		Otol		333	••••	876	2	7/1	n n
		************************	Otol	114	675		• • • • •	3 · 6		··n n
Veterans Admin. Hospital Veterans Admin. Hospital	New York City	P. K. Sauer	Oph	379	564	0.010	••••	3 5	7	'n
Veterans Admin. Hospital 1		P K Sauer	Otal	323	767	••••;	<b>3,</b> 319	6 2	1, 7 7/1	n n
Veterans Admin. Hospital 1		E J Bayter	Otol	100	983	••••	25	2 1	7/1 7	n
veterans Admin. Hospital	Portland, Ore	A. B. Dykman	Oph	106		••••	••••	1	1/1, 7/1	n n
Veterans Admin. Hospital	Aspinwall, Pa	D. P. Cordray	Oph		174	•••••	• • • • •	3	1/1, 7/1 7/1	n n
†Veterans Admin. Hospital Veterans Admin. Hospital 1	Memphis, Tenn	D. P. Cordray S. D. Maiden	O+01	••••	751 749		1,537	3	7/1 7/1	n n
				102	179	••••	· · · · ·		1/1, 7/1 1/1, 7/1	n n
Veterans Admin. Hospital <sup>1</sup>	McKinney, Texas Milwaukee	M. Thomas	Oph Oph	168		2,271	• • • • •	1 3	7/1	n n
Nonfederal			Otol	•••••	344	8		4.	7/1	n
Jefferson-Hillman Hospital*1	Birmingham, Ala	A. Calahan	Oph	822	• • • •	6,814		3 °		
Arkansas Baptist Hospital*1	Little Rock, Ark	G. E. Fisher K. W. Cosgrove	$\Omega$ tol	• • • • •	782 818		5,367	4	•••••	
Childrens Hospital*1	Tresno, Calif	H. Awtrey	Oph			1,049	<sub>i</sub>	i 1	7/1	\$231.00 119.00
Los Angeles County Hospitaix	Los Angeles	W. J. Endres	Oph	962	1,816	12,961	• • • • •	4	Varies Varies	165.00
Santa Fe Coast Lines Hospital*		M. W. Nugent	Oph Oph	••••		6,812	• • • • •	4 2 2	7/1 7/1	165.00 140.20 140.20
San Diego County General Hospital*		G. Kilgore and	OnOt							
Children's Hospital*1 Greens' Eye Hospital.	Sen Ereneicoo	C. Dickey	Ot		458 1,349			2 1	7/1	125.00
San Francisco Hospital*1	San Francisco	** ** Orkhall***********************************	Oph	249	•••••	48,448	• • • • •	2 2	7/1	50.00 175.00
Stanford University Hospital*1	San Francisco	A. E. Maumenee	Otol Oph	730	626	8,054		1 4	7/1	175.00 50.00
		R. C. McNaught	Otol	•••••	803	9		2	7/1	50.00

# 14. OPHTHALMOLOGY AND OTOLARYNGOLOGY-Continued

	· .		Residencles Approved	Inpaticn Treated Oph Ot	s Ot	ıtpatient Visits	Res. and dencies red <sup>8</sup>	inning of ice (1949)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	Resi	Onh Ot	ol (	onh Otol	Asst Resi Offe	Beginni Service	Beg Stip (Mo
University of California Hospital*1	San Francisco	F. C. Cordes	Oph	312	. 13,	387	3 '	7/1,8/1,9/1	\$50.00
University of Colorado Medical Center, Colorado General Hospital*1	Denver	F. L. Morrison R. W. Danielson		143		6,971	2	7/1,8/1,9/1 7/1	75.00
Denver General Hospital*1Grace-New Haven Community Hospital, New	Denver	H. L. Hickey	Otol Otol	35		4,402		7/1	75.00
Haven Unit (University Service)*1	New Haven, Conn	E. Blake N. Canfield		347 68		568 4,618	1 3	7/1 7/1	40.00 40.00
Episcopal Eye, Ear and Throat Hospital 1		G. V. Simpson W. H. Jenkins	Oph Otol				5 4	1/1 1/1	25.00 25.00
Gallinger Municipal Hospital*1Grady Mcmorial Hospital*1		A. V. Hallum and		92 7	-	493 6,535	3	7/1	100.00
Cook County Hospital*1			Oph	383 79 555 2,59	. 16,	389 8,300	6 6 5	7/1 7/1, 8/1	32.00 32.00
Illinois Eye and Ear Infirmary 1	Chicago	S. J. Pearlman	Oph Otol	2,413 1,89	. 57,	21,514 179 30,560	18 13	7/1, 8/1 7/1 7/1	
Mercy Hospital-Loyola University Clinics*	Chicago	L. G. Hoffman and R. W. Kerwin		135 85		039 1,441	1		25.00
Michael Reese Hospital*1	Chicago		Oph	538	. 4,	049	2	1/1, 7 1/1, 7	25.00
Passavant Memorial Hospital*	Chicago	D. Vail	Oph	208		523	2 1	1/1,7/1 7/1	
Presbyterian Hospital*		J. M. Donegan	Oph	325 8	. 5,	537	2 2		25.00 25.00
Provident Hospital*1		W. M. Jones and D. Mazique	OpOt	546	. 5,	571 1,842	2	7/1	50.00
Research and Educational Hospitals*1	Chieago	W. F. Hugnes F. E. Lederer	Oph Otol	230	. 9,	187 10,299	· 2	7/1 7/1	55.00 55.00
St. Joseph Hospital*	Chicago	R. C. Gamule	Oph	38		58	1 1	7 7/1	25.00
University of Chicago Clinics*1	Chicago	R. J. Coombs A. Krause	Oph	390 1,33 154	. 11,		3	7/1 7/1	25.00 25.00
Wesley Memorial Hospital*1	Chicago	J. R. Lindsay W. A. Mann	Oph	338		9,350	5 2	7/1	25.00 25.00
Woodlawn Hospital*¹lndianapolis General Hospital*	Chicago	G. Shamoaugh	Oph	186 207		357	1 1 2	7/1	25.00 80.00
Indiana University Medical Center*1		R. Dearmil	Otol	253	2	5,567 277	2 4	7/1 7/1	80.00 68.33
University Hospitals*1		C. McCaskey	Otol	1,241	i0	2,418	3 10	7/1 7/1	63.33 50.00
University of Kansas Medical Center*	Kansas City, Kan	D. M. Lierle S. E. Roberts	Otol	2,3	0	7,455 2,975	14 1	7/1	50.00
Louisville General Hospital*		J. S. Bumgardner	OpOt	137 1	4 5,0	661 3,440	2	7/1	97.00
Charlty Hospital of Louisiana*1 Eye, Ear, Nose and Throat Hospital 1	New Orleans	W. R. Buffington F. E. LeJune	Opn	1,236 1,76 1,142	. 20,	325 19,817 492 31,242	13 6 6	7/1 7/1 7/1	25.00
Touro Infirmary*	New Orleans	E. E. Allgeyer and S. Cohen		99 1,2		31,242 496 2,578	1		25.00
Baltimore Eye, Ear and Throat Charity Hosp.1	Baltimore		-	917 3,08		721 7,550	5		10.00
Johns Hopkins Hospital*	Baltimore	A. C. Woods S. J. Crowe	Oph	1,592 1,29	. 20,5		7 4	7/1 7/1	41.66 41.66
†South Baltimore General Hospital*1 University Hospital*1	Baltimore	F. E. Knowles, Jr.	_	6		1,375	2	6/1	75.00
Beth Israel Hospital*	Boston	G. B. Fred	Otol	11 55	4	3,356 2,455	1 1	7/1 10/2	41.66
Boston City Hospital*1		E. J. Monahan	Opn Otol Otol	584 2,5		617 15,941	2	•••••	
Lahey Clinic	Boston	E. B. Dunphy	Oph	1,877 2,0	. 44,	553	10 9		
†Massachusetts Memorial Hospitals*1	Boston	L. F. Johnson	Otol Otol	1,75	3		1 1	6/1	50.00 100.00
†Massachusetts Memorial Hospitals*1 Memorial Hospital*1 University Hospital*1	Ann Arbor, Mich	F. B. Fralick	Oph Otol	670	. 13,		4 5	7/1 7/1	111.80 111.80
City of Detroit Receiving Hospital*1	Detroit	and I M Robb	OnOt	294 39	8 11,	918 5,087	6	7/1 7/1	188.00
Grace Hospital*1 Harper Hospital*1	Detroit	R. S. Goux	OpOt	2,143	00 6	2,803	3 8	7/1 7/1	75.00
Henry Ford Hospital*1	Detroit	W. Warren E. L. Whitney J. L. Dill	Oph	1,212 2,8 292 1,10	. 17,5	531 1,774 235 18,942	3	7/1 7/1 7/1	200.00 200.00
Wayne County General Hosp, and Infirmary* Minneapolis General Hospital*	Eloise, Mieh Minneapolis	F. T. May W. K. Haven and	OpOt	460		5,392	2	7/1	235.00
University of Minnesota Hospitals*1			Oph	150 1		404 2,152	3 12 8	7/1, 1/1	115.00
Mayo Foundation		W. L. Benediet	Oph Otol			··· ·····	12 12		92.50 92.50
Ancker Hospital*		J. Hilger	OpOt Oph	93 23 689	5 2, . 2,	665 1,813 327	2		115.00
Children's Mercy Hospital*	Clayton, Mo Kansas City, Mo	W. R. Eubank	Opn	107	. 3,	547	2	7/1	80.00
Kansas City General Hospital No. 1*		A. J. Baer	Oph	62 44 218	. 4,	085 1,282	1 2	7	50.00
Barnes Hospital*1		L. T. Post	Oph	1,433	. 1,	3,744 931	1 6 9	7 7/1 7/1	50.00 10.00 10.00
Homer G. Phillips Hospital*1	St. Louis	T. E. Walsh L. T. Post and L. W. Dean		156 4		830 717 2,878	2	7/1	95.00
Jewish Hospital*1	St. Louis		Otol		38	717	1 2	7/1	50.00 95.00
Br. Done Oity Hospitale	<b>2</b> 0016	T. Walsh	Otol	4		3,752	ĩ	7/1	95.00

# 14. OPHTHALMOLOGY AND OTOLARYNGOLOGY-Continued

						рŢ	#.	
			sies			s. ar	ing of (1949)	ng (
			rove	Inpatients Treated	Outpatient Visits	8 2	innii 7ice	inni end eth)
Name of Hospital	Location	Chief of Service	Residencies Approved	Oph Otol	Oph Otol	Asst Resi Offe	Beginni Service	Beginning Stipend (Month)
St. Mary's Group of Hospitals*	St. Louis	. W. H. Lucdde B. J. McMahon	Oph	260	7,619 5,075	3	7/1 7/1	\$ 35.00 35.00
University of Nebraska Hospital*1 Jersey City Hospital*1		. J. H. Judd	Oph	132 281 1,800	6,495 7,578	2 5	7/1	75.00
Newark City Hospital* Newark Eye and Ear Infirmary	Newark, N. J Newark, N. J	. H. Orten	Otol Oph	1,052	6,408	2 2		
Albany Hospital*1 Brooklyn Eye and Ear Hospital 1	Albany, N. Y Brooklyn	. H. K. Tebbutt, Jr	Otol Otol Oph	133 776 2,363	2,645 1,585 47,626	2 8	7/1	41.67
Jewish Hospital*1	Brooklyn	C. Kaplan	Otol Otol Oph	6,791 248 414	44,084 2,782 10,684	5 1 2	1/1, 7/1	50.00
Long Island College Hospital*1	Brooklyn		Oph	175	5,793 4,245	$\frac{2}{3}$	7/1 7/1	$\frac{80.00}{25.00}$
Buffalo General Hospital*	Buffalo	C. R. Weeth	Otol	570	2,331 4,956	3	7/1 7/1	25.00 25.00
Edward J. Meyer Memorial Hospital*1  Queens General Hospital*1		H. E. Bozer	Otol	99 122	3,101 1,836	2	0/15	100.00 100.00
New Rochelle Hospital*	-	M. S. Bender	Otol	223 823 1,305	5,226 4,568	$\frac{1}{2}$	8/15 7/1	80.00 80.00
Bellevue Hospital, Div. III—N. Y. Univ.*1	New York City	D. Kirby	Oph	4,351 2,185	801 644 14,353	2 2	1, 7	60.00 60.00
Beth Israel Hospital*1	New York City	E. B. Gresser M. L. Som	Oph	223 513	3,669 3,042	1 1	1, 7 7/1 7/1	50.00 50.00
Bronx Eye and Ear Infirmary	New York City		Oph	834	14,353 13,824	1	7/1 · 7/1	50.00 50.00
Flower and Fifth Avenue Hospitals*1Goldwater Memorial Hospital*1	New York City	. J. A. W. Hetrick	Otol	2,854 181 1,484	1,932 1,521	2	7/1 7/1 7/1	70.00
Harlem Eye and Ear Hospital 1	New York City	C. B. Meding and E. Grabseheid		638 1,858	17,473 17,161	3		
Harlem Hospital*1 Lenox Hill Hospital*1	New York City	. Н. J. Burman	Otol	305	6,836	2 1	4/1	50.00
Manhattan Eye, Ear and Throat Hospital 1		G. F. Oberrender	Otol	1,199 2,592	74,956	1	7/1 Varies	50.00
Metropolitan Hospital*1			Otol	99	61,136 . 3,596	7	7/1 7/1	130.00
Morrisania City Hospital*1	New York City	J. A. W. Hetrick G. B. Gilmore	Otol Otol	343	4,150 3,431	ī 1	7/1	130.00 80.00
Mount Sinai Hospital*1	New York City	H. Minsky	Oph Otol		*****	3 2		50.00 50.00
New York City Hospital*1 New York Eye and Ear Infirmary 1	New York City New York City	O. C. Riseh	Otol Oph	466	62,677	1 .13	7/1 10/1	130.00
New York Hospital*	New York City	S. L. Craig	Otol Otol	6,361	42,849 12,672	13 . 3	10/1 7/1	25.00
New York Polyelinic Medical School and Hosp.*  Presbyterian Hospital*	New York City New York City	. J. H. Dunnington	Oph	168 649 2,552	4,966 7,743 29,333	3.	7/1 	50.00 41.66
Roosevelt Hospital*1	New York City	E. P. Fowler, Jr R. C. Grove	Otol	1,962	22,247 3,511	8	7/1	41.66. 70.60
St. Luke's Hospital*	_	J. W. Fowlkes	Otol	252 1,341	8,136 9,291	3	7/1 7/1	50.00 50.00
University Hospital*		P. S. Seager		534 739	7,608 6,740	3 3	Varies Varies	$15.00 \\ 15.00$
Rochester General Hospital*1		E. L. Avery	OpOt	184 1,258	1,363 1,446	2		
Strong Memorial-Rochester Municipal Hosps.*1		C. A. Heatly	Otol	385 1,229	4,841 3,820	2 3	7/1 7/1	45.00 45.00
Sen View Hospital 1 Syracuse University Medical Center Grasslands Hospital *1	Syraeuse, N. Y	. G. D. Hoople	Otol	1,650	656	2	$\frac{7}{1}$	130.00
+Charlotte Memorial Hospital*		M T Smith	Otol	266	4,678 1,854	2	7 7	$125.00 \\ 125.00$
Duke Hospital*1	Durham, N. C	W. B. Anderson and W. W. Eagle		407 591	137	1	7/1	
†North Carolina Baptist Hospital*1 Cincinnati General Hospital*1	Winston-Salem, N. C		Otol	476	3,439 3,101 3,373 8,286	8 1 2	7/1 7/1 7/1	83.33
City Hospital*1		H. Goodyear	Otol	970	6,157 5,383	2 2	7/1 7/1	70.00
Cleveland Clinic Hospital 1		C. W. Engler	Otol	710 497	27,526	2	7/1 7/1	70.00 100.00
St. Luke's Hospital*		P. M. Moore, Jr	Otol	707 351	14,156 2,677	7 1	7/1 6/25	100.00
University Hospitals*1		T W Thoburn	Otol	953	1,904 6,030	2	6/25 7/1	90.00 25.00
Ohio State University Hospital*1		C. O. R. Jackson	Otol	2,011 214	5,629	4 3 4	$\frac{7}{1}$	25.00 50.00
University Hospitals*1	Oklahoma City	H. G. Beatty J. P. McGee and	Otol	374	2,634	1	7/1	50.00
University of Oregon Medical School Hospitals		C. MeHenry	•	278 298	3,350 1,761	2	7/1	35.00
and Clinies*1	,	G I Doudon	Otal	227 577	9,886 5,081	4 ' 2	'' 7/1 7/1	75.00 75.00
George F. Geisinger Memorial Hospital*		F. W. Davison	Oph Otol	247 932	7,477 10,218	1 2		75.00 75.00
Episcopal Hospital*1		J. A. Bertolet	Otol	712	2,798	1	7/1	50.00
Graduate Hosp. of the Univ. of Pennsylvania*			Otol	737 1,434	3,995 3,048	3 4	7/1 7/1	•••••
Hospital of the University of Pennsylvania*1  Jefferson Medical College Hospital*				751 1,642	8,554 3,142	7 4	7/1 Varies	• • • • • • • • • • • • • • • • • • • •
†Pennsylvania Hospital*			Otol	2,226	13,423	4	7/1 7/1	
Philadelphia General Hospital*	Philadelphia	E. H. Campbell	Oph Otol	191 199	3,327	1 2 1	7/1 7/1 7/1	20.00 70.00
Temple University Hospital*1	Philadelphia	G. G. Gibson M. S. Ersner	Oph	273 1,694	2,826 2,459	· 3	7/1 7/1 7/1	70.00
				2,003	~,100	•	- / -	• • • • • •

# 14. OPHTHALMOLOGY AND OTOLARYNGOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated Oph Otol		Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
Wills Hospital 1	Philadelphia		Oph	4,119	105,863	12		à
Eye, Ear, Nose and Throat Hospital 1  Mercy Hospital*1	Pittsburgh	J. H. McCready W. L. Allison	Otol	1,398 4,421 2,041	2,940	4 2	1/1 9/1	\$ 41.66 100.00
Kobert Packer Hospital*  Knoxville General Hospital*  John Gaston Hospital*	Knoxville, Tenn	H. E. Christenberry, Jr. W. L. Simpson	OpOt	91 377 819	1,074 894 5,788	i 2	7/1 7/1	100.0 <b>0</b> 70. <b>00</b>
Memphis Eye, Ear, Nose and Throat Hospital	Memphis, Tenn	J. B. Stanford and S. H. Sanders				4		40.00
Nashville General Hospital* Vanderbilt University Hospital* <sup>1</sup> Parkland Hospital* <sup>1</sup>	Nashville, Tenn	N. B. Norris	OpOt			1	7/1	35. <b>41</b>
•		J. G. Jones		172 217	3,029 2,375	2		50.00
University of Texas Medical Branch Hosps.*1.  Jefferson Davis Hospital*1	Houston, Texas	R. K. Daily	Oph	440 274	5,398	2	7 7/1	50.00 50.00
University of Virginia Hospital*1	Charlottesville, Va 1		Oph	303	3,096	1 2 3	7/1 7/1 7/1	50,00 15.50 15.50
Medical College of Virginia Hospital Division★1				1,270	5,002	_		
Gill Memorial Eye, Ear and Throat Hospital 1	Roanoke, Va 1	P. N. Pastore		498 681 1.572	5,331 3,224 240	6 4	7/1	46.50
King County Hospital*	Scattle	C. D. F. Jensen	OpOt	359	1,999 2,410	ĩ	7/1	90.00 25.00
State of Wisconsin General Hospital*1	V	V. Nesbit	Otol	591	$3,549 \dots 2,752$	3	7	25.00
St. Joseph's Hospital*			Otolt	750		1	•••••	• • • • •
manage County Hospital	2	and J. E. Mulow	OpOt	318 350	5,025 1,672	5	Varies	158.02

#### 15. ORTHOPEDIC SURGERY

The following services are approved by the Council and the American Board of Orthopedic Surgery Hospitals, 257; Assistant Residencies and Residencies, 787

Letterman General Hospital*   San Francisco   O. B. Bolibaugh   AFS   1,685   2,008   8   8   11   2   2   n	Name of Hospital	Location	Chief of Service	Type of Training 14	Inpatients Treated	Outpatient Visits	Deaths	Autopsies Asst. Res. and	Residencies Offered 8 Beginning of Service (1949)	Length of Approved Program (Years) Beginning Stipend (Month)
Fitzsimons General Hospital*   Denver.	United States Army									
U. S. Naval Hospital*	Fitzsimons General Hospital*	Denver	H. S. McBurney A. W. Spittler E. Dehne M. S. Thompson	AFS AFS AFS	1,685 1,021 2,315 4,736	3,058 2,703 644 4,899	4 4 2 4	1	6 6 1, 7 6 1/1, 7/ 7	2 2 Varies 2 Varies
U. S. Naval Hospital*	United States Navy									
U. S. Marine Hospital*1   Baltimore J. D. Lane, Jr.   A   (Included in Surgery)   1     1     1   U. S. Marine Hospital*2   Stapleton, L. I., N. Y.   A. A. Michele   AF   2,010   8,035   7   8   6   7/11   1½     1	Ū. S. Naval Hospital*. U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital* U. S. Naval Hospital*	Oakland, Calif	C. R. Carr	AFS AFS AFS AFS	1,569 227 490	1,815 268 	13	3	3 7 - 533	2 1½ 2 2 2
U. S. Marine Hospital**1	United States Public Health Service									
Veterans Admin. Center   Los Angeles   R. Mazet, Jr   AFS   1,061   2,230	U. S. Marine Hospital*1	Baltimore	D. Lane, Jr	A AF				y) 8		. 1 1½ <del>.</del>
Veterans Admin. Center   Los Angeles   R. Mazet, Jr   AFS   1,061   2,230     6     2	Federal Security Agency									
Veterans Admin. Center   Los Angeles.   R. Mazet, Jr.   AFS   1,061   2,230	Freedman's Hospital*1	Washington, D. C J	. Neviaser	ACFS	207	4,553	10	1	1 7/1	3 \$147.65
Veterans Admin. Center   Los Angeles.   R. Mazet, Jr.   AFS   1,061   2,230	Veterans Administration									
Veterans Admin, Hospital 1         Van Nuys, Calif.         J. Addes.         AFS         578         2,388          5         1/1,7/1         2         140.00           Veterans Admin, Hospital 1         Fort Logan, Colo.         M. E. Gibbens.         AF         525          3         7         1/2         200.00           Veterans Admin, Hospital         Chamblee, Ga.         R. P. Kelley.         AFS         809         520         2         1         3         7/1         2         200.00           Veterans Admin, Hospital         Hines, Ill.         H. A. Sofield.         AFS         1,537         9         4         11         1/2,7/1         2         200.00           Veterans Admin, Hospital 1         Indianapolis.         H. L. Egbert.         AF         404         3         2         1         1,7         1½         200.00           Veterans Admin, Hospital 1         Louisville, Ky.         K. A. Fischer.         AFS         540          2         2         6         1,7         2         275.00           Veterans Admin, Hospital 1         New Ordeans.         R. H. Alldredge.         AFS         740         685         5         3         4         7         2 <td>Vcterans Admin, Center 1</td> <td></td> <td></td> <td>AFS</td> <td>, -</td> <td>•</td> <td>••</td> <td>••</td> <td>6</td> <td>. 2</td>	Vcterans Admin, Center 1			AFS	, -	•	••	••	6	. 2
	Veterans Admin. Hospital 1.  Veterans Admin. Hospital 1.  Veterans Admin. Hospital 1.  Veterans Admin. Hospital 1.  Veterans Admin. Center 1.  Veterans Admin. Hospital 1.	Fort Logan, Colo. M. Chamblee, Ga. R. Hines, Ill. Indianapolis. Isomorphisms of the second of the	A. E. Gibbens. P. Kelley A. A. Sofield H. L. Egbert V. H. Snead A. A. Fischer R. H. Alldredge Lyford Barr P. K. Sauer D. M. Bosworth C. A. Maxwell V. K. West H. C. Blair D. I. Schwartz C. M. Lippert D. M. Street	AFFSS SSS SSSS SSSSSSSSSSSSSSSSSSSSSSSS	525 809 1,537 404 540 1,383 740 277 512 528 1,072 714 298 342 707 370 866 440 757 768 544 1,018	520	9 3 2 5 4 1 1 0 5 1 6 1 1 3 4 2 5 3	4 2 2 3 4  1 5  4 1 1 1 1 1 1 2  2	3 7/1 1 1/2, 7/1 1 1, 7 6 1, 7 4 4 7/1 3 7, 7 4 10 5 1 7/1 7 7/1 2 7/1 2 7 3 3 7/1 4 7 9 7/1	1½ 200.00 1½ 200.00 1½ 200.00 2 275.00 2 275.00 2 275.00 2 275.00 2 2 1½ 275.00 2 2 25.00 1½ 2 25.00 1½ 2 25.00 1½ 2 25.00 2 2 25.00 1½ 2 25.00 2 2 25.00 1½ 2 25.00
	Veterans Admin. Hospital 1	McKinney, Texas.:	McD. Anderson	AFS			••			

# 15. ORTHOPEDIC SURGERY-Continued

		-								
		•	41 41	ıts	ent	es	es, and	ng of (1949)	ed Pro-	86 60 60
			pe of aining	Inpatien Treated	Outpatient Visits	Deaths Autopsies	Asst. Res. Residencies	Beginnii Service ( Length	Approve grum (Y	ginun ipend (onth)
Name of Hospital  Veterans Admin. Hospital	Location Salt Lake City Utah	Chief of Service	Type Trai	EË	Vis	De	As Re	8 8 3 7	A A B	SE R
Veterans Admin. Hospital 1.  Veterans Admin. Center 1.  Nonfederal	Richmond, Va	R. D. Butterworth	AF	427 1,131	387 2,464	1 1 3 1	6	7/1 7/1		
Jefferson-Hillman Hospitals*1 Employees' Hospital of the Tennessee Coal	Birmingham, Ala	J. D. Sherrill	ACFS	1,608	3,976	40 4	2	·	3	•••••
Iron and Railroad Company*	Fairfield, Ala	C. H. Wilson	AFS ACF	663 409	7,776 907	12 3	1 2	7/1 7/1	21/2	225.00 100.00
Childrens Hospital* Los Angeles County Hospital* <sup>1</sup>	Los Angeles	J. C. Wilson V. P. Thompson	C ACFS	344 477 4,493	200 3,465 35,414	1 175 18	2 1 12	1/1 Varies		208.00 165.60
Orthopaedic Hospital	Los Angeles Los Angeles	G. M. Taylor	ACFS AFS	2,357 469	42,519 4,567	·: ·:	5 1	1/1, 7/1 7/1	2	150.00 140.00
Highland-Alameda County Hospital*1  Permanente Foundation Hospital*1  Samuel Merritt Hospital	Oakland, Calif Oakland, Calif	P. H. Harmon H. Hitchcock	F AFS	533 986 1,103	4,732	44 6 4 3	2	1/18	1/2 2	110.00
San Diego County General Hospital*	San Diego, Calif San Francisco	F. Macpherson L. Abbott	AF C	408 415	2,328 $1,775$	31 1	1 2	7/1 7/1	1½ 1	125.00 50.00
St. Mary's Hospital*	San Francisco	F. C. Bost J. Loutzenheiser	A AF	1,005		3 . 2	1	7/1 7/1	11/2	100.00 100.00
San Francisco Hospital*1.31  Shriners Hospital for Crippled Children  Stanford University Hospitals*1.39	San Francisco	D. E. King	C ACFS	324 262 813	2,836 5,490	30 6	2	4/1 7/1		175.00 100.00 50.00
University of California Hospital*1	San Jose, Calif	G. Waters	AF	254 392 518	6,895 2,966 3,299	35 4 1 1	. 2'	7/1,8/1,9/1 7/1 7		50.00 235.00 50.00
University of Colorado Medical Center Colorado General Hospital*1 Denver General Hospital*1,28	Denver	H. I. Bernard	AFS	357 1,618	1,904 2,226	11 7 27 12	6 2	7/1 7	2 1½	75.00 40.00
Corwin Hospital*1	Pueblo, Colo	D. W. Boyer	F		11,516 235	27 11 10 8	. 1	7/1 7/1	1/2 1/2 2	75.00 50.00
Grace-New Haven Community Hospital, New Haven Unit (University Service)*1	New Haven, Conn New Haven, Conn	M. Eveleth D. S. O'Connor	AFS AF	593	5,060	14 4		7/1 7/1	2 1½	40.00 75.00
Newington Home and Hospital for Crippled Children			C	39 <b>8</b>	2,914		2	1	1	100.00
Foundation 1	Wilmington, Del Washington, D. C		$\mathbf{F}$	170 939	2,224 1,235	15 5	3	7/1	1 1/2 3	100.00 50.00
Gallinger Municipal Hospital*1.33  Hope Haven Hospital.  Jackson Memorial Hospital*1	Jacksonville, Fla	F. Fort	C .	513 282 1,625	5,303 2,239	12 3 32 13	. 1	7/1 7/1 - 7/1		100.00 60.00
Grady Memorial Hospital*1	Atlanta, Ga	T. P. Goodwyn P. Wright	AFS ACFS	914 605	8,364	25 4 21 1	2 3	7/1	3	40.00
*†Emory University Hospital*	Emory University, Ga. Chicago	R. Kelly E. L. Compere	C	402	1,882	3 2	1	1,7	1	75.00
Cook County Hospital*  Illinois Masonic Hospital*  Mercy Hospital*	Chicago	Fischer and Pease	ΑF	533 459	7,737	19	••	1, 7	1½ 1½ 14	32.00
Michael Recse Hospital*  Passayant Memorial Hospital*	Chicago	I. Wollin	AC A	707	2,800	: :	3	1/1, 7/1	1/2 2 1	25.00
Research and Educational Hospitals*1 St. Elizabeth Hospital* St. Luke's Hosp tal*	Chicago	C. Scuderi	F	636 460 540	8,598  998	4 4	, 1	7/1  7/1	$_{1/2}^{3}$	55.00 25.00
Shriners Hospital for Crippled Children University of Chicago Clinics*1	Chicago	H. A. Soffeld C. H. Hatcher	C ACFS	238 589	2,096 4,834	3 3	3 4	1/1 7/1	1 3	75.00 25.00
Wesley Memorial Hospital*1	Evanston, Ill	V. C. Turner	AF AF	1,220 603 469	1,145	11 8 11 8 2 1	1	7/1	2 1½ 1½	25.00 50.00 75.00
West Supurban Hospital* St. Francis Hospital* Indianapolis General Hospital*	Peoria, Ill	H. E. Cooper	ACF	262 703 783	1,182 4,132 8,075	10 2 48 12	1	1, 7 1 7/1	21/2	150.00 150.00 80.00
'Indiana University Medical Center*1	Indianapolis	G. J. Garceau C. F. Thompson	ACFS AF	· 92 <b>6</b> 1,448	8,859	6 3 23 10	6 2	7/1 7/1		68.33 200.00
St. Vincent's Hospital*	Des Moines, Iowa	E. M. George	AF	1,001 944 128	3,092	18 6 13 8		7/1 7/1	2 1½ 1	200.00 75.00
University Hospitals*1	Iowa City Kansas City, Kan	A. Steindler J. B. Weaver	ACFS	3,013 603	5,172 3,416	2 1 11 6	12	7/1	$\frac{2\frac{1}{2}}{3}$	50.0 <b>0</b>
Kosair Crlppled Children's Hospital Louisville General Hospital* Charity Hospital of Louisiana*1	Louisville, Ky	K. A. Fischer	AFS	509 2,878	5,919 36,596	22 72	3 3 2 5 15	7/1 7/1	1 2 3	25.00
Louisiana State University Unit <sup>1</sup>	New Orleans	H. T. Simon	ACFS		Charit Charit 6,319	y Hosp		1/1,7/1	3 3 · 2	150.00
.Touro Infirmary*	New Orleans Shreveport, La	G. A. Caldwell T. M. Oxford	AO ACFS	420 1,829	1,118 6,095	26 8	2 2	7/1	<b>2</b> 3	17.50 60.00
Shriners' Hospital for Crippled Children Children's Hospital School  James Lawrence Kernan Hospital and Indus	Baltimore	• • • • • • • • • • • • • • • • • • • •	O	543	500	8	2 2	7/1	1	•••••
trial School for Crippled Children	Baltimore	A. F. Voshell	O AFS	316 637 1,191	5,022 10,062	7 1		5/1, 7/1 7/1	1 2	100.00 41.66
Children's Hospital*  Lahey Clinic  Massachusetts General Hospital*  29	Boston	W. Green	CS	739	46,237 17,610	18 · · · · · ·	8	Varies	1½ 1½ 1½	•••••
Massachusetts General Hospital*28 Peter Bent Brigham Hospital* †Massachusetts Hospital School 4	Boston Oanton, Mass	J. S. Barr	ACFS AF CF	646 (Inch	ided in	6 Surger	y) <sup>2</sup>		3 1½ 1½	•••••
Shriners' Hospital for Crippled Children Worcester City Hospital*1	Worcester, Mass	C. dev. Hough J. W. O'Meara	ACFS	280	3,204	9		1/1	1 3	25.00
University Hospital*1 Children's Hospital 1,20 City of Detroit Receiving Hospital*1	Detroit	F. J. Fischer A. D. La Ferte	Q F	1,203 270 837	10,545 3,370 9,024	28 is	2 3	7/1	3 1 ½	111.80 100.00 188.00
Harper Hospital*1,20. Henry Ford Hospital*1.	Detroit	A. D. La Ferte C. L. Mitchell	A AOFS	757 1,065	965 15,410	5 5		7/1 7/1	3	200.00

# 15. ORTHOPEDIC SURGERY—Continued

							put	fo G	Pro-
			50	tients	Outpatient Visits		ies es. g	ing of (1949) of	red 1
:			e of	ıtieı ıted	pati	ths	opsies t. Res. dencie	Beginnii Service	Approve gram (Y Beginnli Stipend (Month)
Name of Hospital	Location	Chief of Service	lyp Fra	Inpa Treat	Out	Deaths	Autops Asst. F Resided	Beg	App Beg Stip (Mc
Blodgett Memorial Hospital*1			ACF	152	2,996		1		21/2 \$100.00
Borgess Hospital	Kalamazoo, Mich		AF	175	427	••	$\begin{array}{ccc} & 1 \\ & 2 \end{array}$		1½ 1
University of Minnesota Hospitals*1	Minneapolis	W. Cole	A	234	1,700	7	6 1		1
Gillette State Hospital for Crippled Children 1.	St. Paul	C. C. Chatterton	C	636	6,200	2	15 2 4	7/1	1 100.00
Mississippi Baptist Hospital* University Hospitals	Jackson, Miss	T. Blake	·C	1,087 67	1,254	15 	1		1 1
Children's Mercy Hospital	Kansas City, Mo	N. Piekard	$\mathbf{c}$	262	3,193	43	2 13 2	7/1	1 1½ 50.00
Kansas City General Hospital No. 1* St. Luke's Hospital*1	Kansas City, Mo	R. Diveley and		951	4,906			1/1	
Barnes Hospital*	St. Louis	F. Dixon		$\frac{462}{801}$	3,681	5 12	$\begin{array}{ccc} \cdot \cdot & 1 \\ 7 & 2 \end{array}$	7/1	2½ 3 25.00
St. Louis City Hospital*1	St. Louis		F	929 499	3,390 3,633	114 8	$\begin{array}{ccc} 1 & 2 \\ 3 & 5 \end{array}$	7/1 7/1	1/2 95.00 3 35.00
St. Mary's Group of Hospitals*	St. Louis	C. H. Crego, Jr	a	332	1,772	1	2	7/1	1
Nebraska Orthopedie Hospital 1	Lincoln, Neb Omaha	H. W. Orr	ACFS	753 184	2,252 $711$	10 4	2 4 3	7/26 7/1	1 3 75.00
University of Nebraska Hospital*1  Jersey City Hospital*1  Monmouth Memorial Hospital*1.38	Jersey City, N. J	H. C. Benjamin	ACF	751 880	$\frac{10,096}{2,074}$	44 14	5 3 9 3	• • • • • • • • • • • • • • • • • • • •	2½ 2½ 100.00
Hospital for Crippled Children	Newark, N. J	T. Nicola	AC				2		2 90.00
New Jersey Orthopaedic Hospital Orthopaedic Hospital and Dispensary	Trenton, N. J	R. B. Ernest	A	800 325	14,849 5,317	<b>4</b> 6	1	$\frac{1}{7}$	1 150.00
Carrie Tingley Hospital for Crippled Children Albany Hospital*1	Hot Springs, N. Mex	W. L. Minear	C	397	668	ii	$\begin{array}{cc} \cdot \cdot & 2 \\ 4 & 2 \end{array}$	1/1 7/1	1 75.00 1 41.67
Binghamton City Hospital*	Binghamton, N. Y	C. A. Allaben	$\mathbf{AC}$	431		ī	1	7/1	2 100.00
House of St. Giles the Cripple	Brooklyn	Koven and Milgram	AFS	1,197	6,941	8	1 4 1	10	2 55.00
Kings County Hospital*1Lorg Island College Hospital*1	Brooklyn	H. C. Fett	ACFS AFS	499 393	7,652 - 6,57 <b>5</b>	6 5	2 3 1 3	7/1 7/1	3 80.00 2 25.00
Methodist Hospital*1	Brooklyn	H. P. Lange	Ar	447 224	816	4	2 1 2 3	7/1	1½ 1 100.00
St. Charles Hospital Orthopedic Clinic  Buffalo General Hospital*	Buffalo	F. N. Potts	AFS	719	$\frac{1,871}{694}$	16	5 6	7/1	2 25.00
Children's Hospital Edward J. Meyer Memorial Hospital*1	Buffalo	F. N. Potts	C AFS	$\frac{265}{131}$	1,300	1 1	2 2 3	7/1	1 50.00 2 100.00
Millard Fillmore Hospital*	Buffalo	J. P. Cole	A	628 622	• • • •	6 51	1 29 1	7/1 7/1	1 50.00 ½ 115.00
Meadowbrook Hospital*Queens General Hospital*	Jamaica, N. Y	F. C. Courten	AFS	290	12,306	18	7 4	7/1	2 80.00
Nassau Hospital*  Bellevue Hospital, Div. IV—Open Div.*	Mineola, N. Y New York City	A. Krida	AF AO	1,033 - 310	3,182	2 2	$\begin{array}{cc} \cdot \cdot & 1 \\ \cdot \cdot & 2 \end{array}$	1, 7	1½ ····· 2 60.00
Flower and Fifth Avenue Hospitals*1	New York City	A. H. Bingham	AF	305	1,000 35,932	3 13	$\begin{array}{cc} \cdot \cdot & 1 \\ 4 & 19 \end{array}$	1/1	1½ 3 40.00
Hospital for Special Surgery	New York City	P. Wilson	AOFS	1,479	23,648	4	3 11		3 50.00
Lenox Hill Hospital*1		A. 'Wiesenthal	$\mathbf{AF}$	414		6	1 2	7/1	11/2 50.00
Metropolitan Hospital*1	New York City	M. J. Wilson	AFS AFS	739	2,180	30	1	7/1	2 130.00 2 50.00
Presbyterian Hospital*1	New York City	A. DeF. Smith	AUFS	1,776	65,193	3	25 2 3	7/1	3 41.66 3 50.00
St. Luke's Hospital*  †St. Charles Hospital for Crippled Children	Port Jefferson, N. Y	F. S. Ohild	C	714 395	4,988	5 1	2		1
Rochester General Hospital*  Strong Memorial-Rochester Municipal Hos-	Rochester, N. Y	H. B. Crawford	A	889	1,452	14	10 1	7/1	1 70.00
pitals*1 16 Rehabilitation Hospital 1	Roehester, N. Y	R. P. Schwartz	ACFS	857 415	5,031 897	2	7	7/1	3 45.00 2 200.00
Charlotte Memorial Hospital*	Charlotte, N. O	H. Winkler	A	1,215	1,016	9	4 4		1
Duke Hospital*1.13	Durham, N. C Gastonia, N. C	W. M. Roberts	O	740 580	4,341 4,930	32	16	7/1	3 83.33 1
North Carolina Baptist Hospital*1	Winston-Salem, N. C	R. A. Moore	AFS	383 71	5,490 833	2	$\begin{array}{ccc} \dots & 1 \\ \dots & 2 \end{array}$	8/1 7/1	2 1 100,00
City Hospital*	Akron, Ohio		$\mathbf{AF}$	507	418	28	6 4	7/1	11/2 100.00
Children's Hospital	Cincinnati :	J Freihere	AFS	201	2,952	5	$\begin{array}{ccc} & \ddots & \ddots \\ & \ddots & & 4 \\ & 6 & 1 \end{array}$	7/1	2
Jewish Hospital*  Cleveland Clinic Hospital 1	Cincinnatl	J. A. Freiberg	A ACFS	421 571	12,759	9 5	$\begin{array}{ccc} 6 & 1 \\ \dots & 7 \end{array}$	7/1 7/1	1 75.00 3 100.00
Mount Sinai Hospital*	Cleveland	R. S. Reich	Ar.	95 <b>5</b> 1,077	1,670 2,252	5 19	3 2 5 2	10/1 6/25	1½ 65.00 2 60.00
St. Luke's Hospital*	Cleveland	M. Harbin	ACFS	589	3,356	3	1	7/1	3 25.00
Children's Hospital 1 Mount Carmel Hospital*1	Columbus, Ohio	E. H. Wilson	AF	436 1,119	3,589 2,081	$\frac{3}{20}$	$\begin{array}{cc} \cdot \cdot & 2 \\ 4 & 1 \end{array}$	1/1	1 11/2 110.00
White Cross Hosp tal*	Columbus, Obio	J. D. Wilson	AF	762 88 <b>7</b>	502 239	11 17	$\begin{array}{ccc} 1 & 2 \\ 6 & 2 \end{array}$	7 7	1½ 100.00 3 100.00
Youngstown Hospital*	Youngstown, Ohio	R. R. Morrail	AFS	1,054	1,403	34	8 1	7/1	2 100.00
Bone and Joint Hospital-McBride Clinic St. Anthony's Hospital*	Oklahoma City	W. K. West	. A.	1,504 898	31,224 1,560	12 17	$\begin{array}{ccc} 3 & 4 \\ 4 & 1 \end{array}$	7/1 1/1	1 150.00 1 75.00
University Hospitals* Emanuel Hospital*1	Oklahoma City	D. H. O'Donoghue	ACFS	938 869	6,965	9 1	4	7/1 7/1	3 35.00 1½ 75.00
Shriners Hosp'tal for Crippled Children				456	1,529		ž		1
University of Oregon Medical School Hospitals and Clinics*1	Portland, Ore	L. S. Lucas	AFS	443	5,462	32	19 7	7/1	2 75.00
State Hospital for Crippled Children	Elizabethtown, Pa		·C	204 1,379	1,945 1,360	1 19	$\begin{array}{ccc} 1 & 2 \\ 11 & 2 \end{array}$	7/1 12/15	1 192.50 1½ 150.00
Children's Hospital of Philadelphia 1	Philadelphia, Pa	J. T. Nicholson	Q	157	2,123		1		1
Graduate Hospital of the University of Pennsylvania*	Philadelphia	#1212121111111111111111111111111111111	AS	156	1,383	2	1	7/1	1½
Hannemann Hospital*1	Philadelphia	P. C. Colonna	ACFS	$\frac{612}{562}$	4,815 4,930	4 4	2 5 3 7	Varies	2 25.00 3 20.00
Jefferson Medical College Hospital*	Philadelphia	J. R. Martin	AFS	589 753	4,862	11 112	1 4 5	$\frac{7}{1}$	2 3 70.00
Philadelphia General Hospital*  Shriners Hospital for Crippled Children 1	Philadelphia	.i R. Moore	U	230	2,623	1	2	7/1	1 50.00
Temple University Hospital*	Philadelphia	J. R. Moore P. B. Steele	ACFS	958 958	3,912 1,908	18 11	6 4 2 2	7/1 7/1	2 3 100.00
Children's Hospital 1	Pittsburgn	W. O. Markell	U	312 312	2,755	••	1	7	1 45.00 2 41.67
Presbyterian Hospital*1	Pittshurgh	C. C. Yount	Α.	284	3,182	i	1 1	7/1	1 100.00
Reading Hospital*  Robert Packer Hospital*	Reading, Pa	E. J. Morrissey	AF'	592 850	559 4,553	22 27	11 1 17 3	7/1 7/1	1½ 100.00 3 150.00
Rhode Island Hospital*1	Providence, R. I	H. McCusker	AUFS	598 748	3,282 3,033	2	1 2 2	7/1	3 3 25.00
Roper Hospital*1	Onaneston, S. C	г. м. 1108пал	AULB	110	0,000		~ ~	.,.	5 20.00

#### 15. ORTHOPEDIC SURGERY-Continued

Name of Hospital	Location	Chief of Service	Type of Training 14	Inpatients Treated	Outpatient Visits	Deaths	Autopsics Asst. Res. and Residencies	Offered 5 Beginning of Service (1949)	Approved Program (Years)	Beginning Stipend (Month)
Columbia Hospital*1 Greenville General Hospital*1 Shriners Hospital for Crippled Children 1 Baroness Erlanger Hospital*1 Willis C. Campbell Clinie Hospital. Baylor University Hospital*1 Parkland Hospital. Texas Scottish Rite Hospital for Crippled	Greenville, S. C	J. S. Speed F. L. Butte	. AF . C . AF . ACFS	1,190 717 318 1,064 1,804 846	5,788 1,390 1,764 1,322 17,590 617	17 1 22 13 5	1 2 4 1 12 1 2	7/1 7/1 7/1 7/1 1/1, 7/1 7/1	2 1½ 1 1½ 3 1 ½	\$ 75.00 100.00 100.00 50.00 50.00
Children Harris Hospital*  University of Texas Medical Branch Hospitals*  Hermann Hospital*  Jefferson Davis Hospital*  Methodist Hospital*  St. Joseph's Infirmary*  Scott and White Hospital*  St. Mark's Hospital*  St. Mark's Hospital*  University of Virginia Hospital*  University of Virginia Hospital*  Crippled Children's Hospital*  Medical College of Virginia, Hospital Divi-	Dallas, Texas Fort Worth, Texas Galveston, Texas Houston, Texas Houston, Texas Houston, Texas Houston, Texas Temple, Texas Salt Lake City, Utah Salt Lake City, Utah Charlottesville, Va Richmond, Va	C. F. Clayton. G. W. N. Eggers. E. T. Smith. J. M. Mitchner. J. B. Foster. P. A. Pemberton. R. Funsten.	. AF . AFS . AF . E . C . AF . AF . C . FS . ACFS	651 528 526 403 698 378 3,311  778 (Include 580	4,982 2,710 4,459 926 3,279 1,010 5,130  101 led in S 4,025	1 8 5 21 3 39  turger	4 1 4 3 2 3 4 1 1 10 1 1 1 1 1	7/1 7/1 7  7/1  10/1	1 1½2 2 1½ ½ 1 1½ 1½ 1 1 3 1	75.00 160.00 50.00 50.00 50.00  100.00
sion*1 Children's Orthopedic Hospital 30 King County Hospital**0 Providence Hospital**30 Swedish Hospital**30 Swedish Hospital**30 Shriners' Hospital**30 Charleston General Hospital** St. Mary's Hospital* Morris Memorial Hospital. State of Wisconsin General Hospital** Columbia Hospital* Milwaukee Children's Hospital Shriners Hospital for Crippled Children.	Richmond, Va Seattle. Seattle. Seattle. Seattle. Seattle. Spokane, Wash. Charleston, W. Va. Huntington, W. Va. Madison, Wis. Milwaukee, Wis. Milwaukee, Wis.	J. LeCocq. R. Anderson. I. O. McLemore. J. LeCoeq. N. R. Brown. G. Miyakawa F. A. Scott. C. B. Smith. R. E. Burns. H. O. Schumm. A. O. Schumm.	. C . AF . A . AF . C . AF . C . AF . C . AFS	1,264 560 833 594 1,096 98 886 973 414 1,340 597	3,620 4,900 5,004  716 6,174 747 40 5,698 	20 1 36 1  7 5  15 5	5 6 1 2 4 1 1 1 1 4 2 2 1 2 9 5 4 3 7	7/1  7/1 7/1 7/1 4/1 7/1, 11/1 7 	2 1 1½ 1 1½ 1 1½ 1 1½ 1 1 2 1	90.00 100.00 100.00 100.00 100.00 25.00

#### 16. OTOLARYNGOLOGY

(See Ophthalmology)

#### 17. PATHOLOGY

The services listed below are approved by the Council and the American Board of Pathology. These programs presently are being reappraised in accordance with the place of training announced by the Board on February 1, 1949.

Services which have been evaluated on the basis of training in the two categories, pathologic anatomy and clinical pathology, are designated as follows: pathologic anatomy only—a; clinical pathology only—c; pathologic anatomy and clinical pathology—p. Training in hospitals which are not so designated in this list will be evaluated by the Board on an individual basis (at the time of application for certification).

Hospitals, 403: Assistant Residencies, and Residencies, 1017

Hospitals, 403; Assistant Residencies and Residencies, 1,017

Name of Hospital	Location	Chief of Service	Inpatients Treated <sup>a</sup>	Surgical Specimens	Number Examined Microscopically	Autopsies	Asst. Res. and Residencies Offered &	Beginning of Service (1949)	Approved Program (years)	Stipend (Month)
United States Army										
Letterman General Hospital* Fitzsimons General Hospital* Army Institute of Pathology 1 Walter Reed General Hospital* Oliver General Hospital* Brooke General Hospital* Gorgas Hospital*	Denver	H. W. Mahon H. F. Smetana T. H. Cornell M. Blumberg E. DeCoursey	10,628 15,510 10,478 8,250 29,218 11,773	3,838 2,960 26,803 5,405 4,436 3,668 2,555	3,543 2,960 26,803 5,324 4,436 3,668 2,555	115 182 7,081 186 36 256 201	4 3 1 3 4 4	1, 7 1/1, 7/1	3 1 <sup>a</sup> 3 ·3 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* U. S. Naval Hospital* U. S. Naval Hospital U. S. Naval Hospital*	Oakland, Calif	S. Shaver	21,186 17,320 21,354 15,573  7,258 16,335	3,382 2,785 5,449 1,430 2,376	3,382 2,785  910 2,376	196 190 203 232  99 242	2 3 3 2 2 4 3	Varies	3 3 3 1 3 3	n n n n n
United States Public Health Service								y 2		
U. S. Marine Hospital*1 U. S. Marine Hospital*1 National Institute of Health U. S. Marine Hospital U. S. Marine Hospital*1 U. S. Marine Hospitul*1	Baltimore C Bethesda, Md New York City L Stapleton, S. I., N. Y. L	H. Binford	6,724 8,474 5,012 12,602 5,536	2,213 14,532  2,278 1,272	1,729 14,532  2,278 809	75 151  19 94 130	1 2  3 1	7/1 7/1  7/1 7/1	2p 3 1a 2p 2p 2p	n n n n
Veterans Administration										
Veterans Admin, Hospital 1. Veterans Admin, Center 1.	Van Nuys, Calif	E. Konwaler	13,561 7,061 3,490 6,451 23,682 4,899 5,351 8,062	9,697 4,733 1,303 1,999 5,599  1,590 2,945	7,696 4,733 1,121 1,999 5,599  1,590 2,008	456 224 106 154 586 127 129 270	8 2 3 2 2 2	7 1,7,7 1,1,7/1 7/1 7/1  7 1,7	3 3 2 <sup>n</sup> , 3 <sup>c</sup> 3 2 <sup>p</sup> 3	n n n n n n

	17. 111111	ODOGI — Commune	•							
Name of Hospital  Veterans Admin, Hospital.  Veterans Admin, Hospital.	New Orleans, La. Fort Howard, Md. Boston	J. Ziskind W. B. Van de Grift J. D. Houghton R. Feinberg H. J. Linn W. Subby B. Gordon O. Auerbach S. Bornstein J. R. Kahn G. J. Brilmyer D. J. Greiner S. H. Auerbach J. Furth	5,204 3,677 5,744 6,155 6,048 10,144 7,735 9,977 5,290 4,090 8,698 7,550 6,263 10,245 6,087 3,483	snomipeds 3,648 1,555 2,055 1,955 2,736 2,736 5,641 8970 3,826 1,455	Number Exam: Number Exam: 1,548 700 21,590 2	151 127 136 209 269 27 314 130 124 101 229 114 187 64 74	Asst. Res. and 1 cc c	7/1 7/11 7/11 7/11 7/11 7/11 7/11 7/11	Length or the transport Tongth or the transport Trope and Trope an	n, n n n n n n n n n 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> .	Salt Lake City Richmond, Va	E. J. Eichwald J. R. Kriz	3,129 7,346	1,357 1,119 1,748 2,027	1,357 1,096 1,748 1,678	115 90 134 229	3 2 1 2	7/1	10 20 40	n n n
Nonfederal  Baptist Hospital <sup>1</sup>	Birmingham, Ala	. A. E. Casey	8,434	4,268	4,254	69	2	7/1		\$200.00
Employees' Hospital of the Tennessee Coal,			21,818	4,090	4,087	306	4	•••••	4P	
Iron and R.R. Company*.  University Hospital*  Kern General Hospital*  Herrick Memorial Hospital*  Glendale Sanitarium and Hospital*  Lonia Linda Sanitarium and Hospital*  Collifornia Hospital*  Cedars of Lebanon Hospital*  Childrens Hospital*  Chypital*  Chypital*  Chypital*	Little Rock	J. A. Cunningham. A. Nettleship J. D. Kirshbaum. H. R. Fishback A. F. Brown C. S. Small A. Wright X. B. Friedman	4,392 7,241 7,506 5,003 14,418 11,224	1,502 4,380 2,440  1,750 2,485 5,789 5,226 430	1,485 4,380 1,704  1,312 2,237 4,302 4,091 419	145 127  124 86 63 179 163 140	1 5 1  6 1 2	7/1 7/1 7/1 7/1  7/1 7/1 7/1	1P 3 4 2P 1P 3P 3P 3P	225.00  160.00 150.00 200.00 50.00
Los Angeles County Hospital*  Queen of Angels Hospital* St. Vincent's Hospital* White Memorial Hospital* Highland-Alameda County Hospital* Permanente Foundation Hospital* Collis P. and Howard Huntington Memorial	Los Angeles Los Angeles Los Angeles Los Angeles Oakland, Calif Oakland, Calif	and G. D. Maner. E. M. Butt A. R. Cannero J. E. Kahler O. B. Pratt R. J. Parsons M. Friedman	12,249 62,163 17,665 17,586 9,174 11,433 11,572	4,741 8,485 5,143 3,345 5,300 1,975 4,587	2,709 7,615 3,685 2,728 3,499 1,912 3,057	131 1,864 215 124 126 362 148	1 6  3 3 . 1	Varies	1p 3p 3 1 3 3	165.00  140.00 100.00
Hospital*  San Diego County General Hospital*  French Hospital*  Mount Zion Hospital*  San Francisco Hospital*  Stanford University Hospital*  University of California Hospital*  Santa Clara County Hospital*  Santa Barbara Cottage Hospital*  Glockner-Penrose Hospital*  Children's Hospital 1.  Presbyterian Hospital*	San Diego, Calif San Diego, Calif San Francisco San Francisco San Francisco	D. A. DeSanto H. A. Ball G. Watson G. R. Biskind J. L. Carr A. J. Cox	13,316 8,754 6,674 5,725 20,762 11,598	6,341  1,479 2,179 2,207  2,436 3,615 1,839 3,415	5,430  1,264 2,043 1,579  2,436 3,615 1,688 2,032	216 98 248 86 125 396 144 158 208 113	1 2 	Varies 7/1 7/1 7 7/1 7 7/1 7/1 7/1,8/1,9/1 7/1 7/1 7/1 7/1 7/1	2p 3 1p	150.00 125.00 50.00 175.00 50.00 50.00 235.00 100.00
University of Colorado Medical Center. Colorado General Hospital*. Denver General Hospital*. Colorado State Hospital*. Bridgeport Hospital*. Hartford Hospital*.	Denver. Denver. Denver. Pueblo, Colo Bridgeport, Conn Hartford, Conn	J. B. McNaught	4,913 10,585 1,089 12,025 25,110	2,556  8,266  2,179 1,780 228 3,086 9,025 4,773	2,478  4,811  2,159 4,165 226 3,086 8,255 4,170	106 118 124  270 395 186 162 363 166	1  7 2 3 1 3	5 	3P 1a 3P 4P  1 3	50.00 50.00 95.00 40.00 275.00 100.00 50.00 75.00
St. Francis Hospital* New Britain General Hospital* Gruce-New Haven Community Hospital New Haven Unit (University Service)* Hospital of St. Raphael* Norwalk Hospital* Stamford Hospital* Waterbury Hospital* Delaware Hospital* Memorial Hospital* Children's Hospital* Gallinger Municipal Hospital* Georgetown University Hospital* George Washington University Hospital* St. Vincent's Hospital* St. Vincent's Hospital* Crawford W. Long Memorial Hospital* University Hospital*	New Britain, Conn  New Haven, Conn  Stamford, Conn  Waterbury, Conn  Wilmington, Del  Washington, D. C  Jacksonville, Fla  Atlanta, Ga  Atlanta, Ga	P. D. Rosahn A. Snoke R. R. Nosbit. B. N. Barnett J. G. Snavely J. O. Collins J. W. Howard J. W. Hooker O. B. Hunter A. R. Monaco E. C. Rice C. G. Geschickter T. M. Peery H. H. Leffier O. B. Hunter M. A. Murray P. R. Rezek D. Ayer W. Sheldon	7,377 11,336 11,838 7,962 7,199 12,773 9,839 5,852 7,709 8,839 22,566 10,251 8,274 11,331 11,881 9,695 17,904 11,129	4,773 2,056 4,769 2,845 2,120 2,269 8,090 3,611 2,311 403 4,279 2,405 1,726 1,611 3,599 3,528 4,584 4,347 5,274	4,500 922 4,500 2,656 2,096 1,742 5,376 3,892 2,311 278 3,246 2,540 1,611 2,639 3,665 2,691 3,648 4,265 5,274	354 107 100 179 162 185 142 118 160 160 108 209 230 209 408 100 562	8 2 2 1 1 1 1 1 2 3 1 1 1 3 3 3	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	3 2p 1 3p 2p 3 2 1 1 5 3 3 3 3 3 3 3 3	75.00 40.00 155.00 100.00 90.00 90.00 110.00 50.00 75.00 100.00 75.00 100.00
Emory University Hospital*.  Alexian Brothers' Hospital*.  Augustana Hospital*.  Children's Memorial Hospital <sup>1</sup> City of Chicago Municipal Tuberculosis Sanitarium	Emory University, Ga. Chicago	and E. R. Pund. W. Sheldon J. P. Simonds. G. Milles J. P. Simonds. G. W. Drymalski.	9,555 4,823 8,074 4,553	3,266 2,689 3,463 316	2,833 -2,689  2,507  316	144	1 4  1 . 1	7/1	3 3 1p 3p 1	50.00
Cook County Hospital*1	Chicago	H. Popper	80,962	7,852	7,459	1,356	23	. 1, 7	3	32.00

		tients ted a	Surgical Specimens Number Examined Micro	Autopsies Asst. Res. and Residencies	red 8 nning of ice (1949) yth of	proved Pro- am (years) ginning pend lonth)
Name of Hospital	Location Chief	of Service	Surg Spec Spec Num ined	Autopsi Asst Re Residenc	Offered Beginnit Service Length	Approve gram (y Beginnii Stipend (Month
Englewood Hospital*	Chicago L. Gran	ns 7,459	1,575 1,497		•••••	
Englewood Hospital* Grant Hospital* Illinois Masonic Hospital* Mercy Hospital-Loyola University Clinics* Michael Reese Hospital* Mount Sinai Hospital* Norwegian-American Hospital* Passavant Memorial Hospital* Presbyterian Hospital* Provident Hospital* Ravenswood Hospital* Research and Educational Hospitals* St. Luke's Hospital* University of Chicago Clinics* Wesley Memorial Hospital* Evanston Hospital* St. Francis Hospital* St. Fizabeth Hospital* St. Fizabeth Hospital* St. Fizabeth Hospital* Indiana University Medical Center* Methodist Hospital* St. Elizabeth Hospital* Ball Memorial Hospital* Memorial Hospital* Memorial Hospital* University Hospital* Memorial Hospital* Memorial Hospital* Mercy Hospital* Month Hospital*  Maine General Hospital*  Baltimore City Hospital* Baltimore City Hospital* Baltimore City Hospital* Bector Hospital* Bector Hospital* Bector Hospital* Boston City Hospital* Boston City Hospital* Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*  Boston City Hospital*	Chicago L. Gran Chicago L. Gran Chicago L. S. I Chicago L. S. I Chicago C. S. I Chicago C. S. I Chicago C. S. I Chicago C. Sapi Chicago C. Sapi Chicago A. Lear Chicago M. Whe Chicago G. M. Whe Chicago E. F. I Chicago E. F. I Chicago E. F. I Chicago C. E. F. I Chicago C. E. F. I Chicago T. C. E Evanston, III J. C. M. I Indianapoiis W. Dub Indianapoiis W. Dub Indianapoiis J. L. A Indianapoiis J. L. A Indianapoiis H. M. La Payette, Ind J. M. M. Muncie, Ind L. G. South Bend, Ind. A. S. G Des Moines, Iowa J. I. M. M. Muncie, Ind L. G. South Bend, Ind. A. S. G Des Moines, Iowa R. F. E Battimore La R. M. I New Orleans, La R	ns 7,459 lason and 7,698 lason and 7,698 ling 7,378 ling 7,378 lier 9,901 hir 16,267 dsohn 0,005 her 6,072 clock 6,520 lass 12,374 hirsch 5,900 lennett 6,724 lirsch 15,538 lannon 12,2845 Lanpply 15,699 lennett 7,191 liranter 8,040 Henry 11,282 lansnardt 7,191 lirant 10,305 linn 10,	1,575 1,497  3,300 3,000 2,021 1,959 5,145 2,788 4,859 4,859 5,017 4,174 2,356 1,700 1,989 1,939 4,524 4,524 1,183 1,183 1,900 1,755 6,914 5,500 4,4524 4,017 2,542 2,326 2,751 2,376 2,751 2,376 2,751 2,376 1,590 1,269 1,660 1,102 2,542 2,342 2,261 2,344 2,2461 2,342 2,261 2,342 2,261 2,342 2,261 2,342 2,124 4,277 1,773 1,676 1,590 1,269 1,660 1,102 1,590 1,269 1,600 1,102 1,590 1,269 1,600 1,102 1,590 1,269 1,600 1,102 1,590 1,269 1,600 1,102 1,773 1,676 1,514 4,577 5,898 5,898 4,846 4,846 4,846 4,846 1,141 1,141 5,931 3,201 5,075 4,577 5,898 5,898 4,846 4,846 1,141 1,141 5,931 3,201 5,075 4,577 5,898 5,898 1,363 3,303 5,431 5,555 5,555 5,555 1,384 1,384 1,384 1,384 1,384 1,384 1,799 1,709	61  133 1 185 3 129 1 1421 15 155 3 82 1 189 2 213 2 103 1 177 3 289 8 261 246 5 178 2 144 1 177 3 289 8 261 246 5 178 2 144 1 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 2 191 3 191 4 191 3 191 4 191 3 191 4 191 3 191 3 191 3 191 3 191 3 191 3 191 3 191 3 191 3 191 3 191 4 191 3 1	1/1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	2P \$145.00 3 25.00 3 25.00 3 25.00 3 25.00 3 25.00 3 55.00 1 150.00 3 55.00 3 55.00 3 55.00 3 55.00 3 75.00 3 150.00
Massachusetts General Hospital* Massachusetts Memorial Hospital* New England Deaconess Hospital Peter Bent Brighain Hospital* St. Elizabeth Hospital* Cambridge City Hospital* Mount Auburn Hospital* Lawrence General Hospital* Lynn Hospital* Lynn Hospital* Salem Hospital* Pondville Hospital* Worcester City Hospital* Worcester State Hospital University Hospital* Lefla Y. Post Montgomery Hospital* City of Detroit Receiving Hospital* Grace Hospital* Hernyr Ford Hospital* Herny Ford Hospital* Herman Kiefer Hospital Frovidence Hospital* St. Mary's Hospital* Wayne County General Hospital and	Boston. T. B. M. Boston. R. Osgo Boston. R. J. Boston. J. J. L. Cambridge. R. Z. S. Cambridge. R. Z. S. L. J. Lynn, Mass. H. E. M. Lawrence, Mass. L. S. J. Lynn, Mass. D. A. Walpole, Mass. S. War Worcester, Mass. R. H. Worcester, Mass. R. H. Worcester, Mass. C. V. Battle Oreek, Mich. G. W. Detroit. O. A. E. Detroit. C. 1. C. Detroit. P. F. M. Detroit. W. L. Detroit. W. L. Detroit. D. H. Detroit. M. E. M. E. M.	fallory     7,390       Jod     8,149       ren     7,624       Moritz     5,133       arkin     7,127       chulz     5,724       ducMahon     6,831       olline     5,903       no     7,990       nn     7,990       ren     800       Goodale     10,365       889       Weller     17,448       Schehm     7,401       triens     17,570       wen     27,178       dorse     20,937       Hartman     17,224       Brosius     7,927       Kaump     13,691       Maun     9,681	10,213 2,725 2,715 8,837 2,100 2,100 2,100 1,149 1,149 1,149 1,149 1,159 1,592 1,592 1,592 1,595 1,155 1	291 3 139 3 110 3 150 2 74 1 165 1 100 1 95 1 1 95 1 1 95 1 2 267 3 36 1 2 267 3 36 1 2 267 3 3 36 1 3 69 1 2 295 2 2 204 3 3 169 1 2 205 2 2 204 3 3 169 1 2 205 2 2 206 3 3 2 204 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7/1 7/1 1/1 1/1 7/1 7/1 7/1 7/1	3 50.00 3 1 58.33 1 100.00 1
Infirmary*1 Hurley Hospital*  Blodgett Memorial Hospital*1 Butterworth Hospital*1 St. Luke's Hospital*	Flint, Mich	Backus and Jermstad. 15,774  Payne 5,956  VanPernis 11,481  Wells 10,160	3,326 3,326 4,915 3,146 4,198 3,974 5,164 2,623	3 158 1 95 1	7/1 7 7/1	3 235.00 1 100.00 1 100.00 3
St. Mary's Hospital* Minneapolis General Hospital* Northwestern Hospital* St. Barnabas Hospital* St. Barnabas Hospital* University of Minnesota Hospitals* Mayo Foundation. Ancker Hospital* Charles T. Miller Hospital* St. Louis County Hospital* Kansas City General Hospital No. 1* Menorah Hospital* Research Hospital* St. Joseph Hospital* St. Luke's Hospital* Barnes Hospital*	Duluth, Minn.         W. V.           Minneapolis.         S. S. E.           Minneapolis.         S. Lofs           Minneapolis.         N. Luft           Minneapolis.         J. A. V.           Minneapolis.         E. T. B.           Rochoster, Minn.         St. Paul.           St. Paul.         J. F. N.           St. Paul.         K. Ikec           Clayton, Mo.         W. G.           Kansas City, Mo.         V. Buh           Kansas City, Mo.         H. K.           Kansas City, Mo.         H. K.           Kansas City, Mo.         F. C. F.           Kansas City, Mo.         F. C. F.	Knoll. 10,099 sarron 9,192 sarron 10,473 kin 8,644 villiams 13,788 ell 9,423 oble 7,339 la 8,733 3rown 3,279 ler 11,074 ttschoner 6,869 B Allebach 8,029 Kerr 12,484 felwig 11,232	5,889 5,536 2,065 1,522 2,387 1,913 4,764 4,654 1,108 854 4,264 3,98 1,179 955 2,491 2,099 4,053 2,829 3,891 3,736 6,214 3,777 7,097 5,536 6,644 6,644	192 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7/1 1/1, 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	1 100,00 3 115,00 2 150,00 2 150,00 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

					<u>.</u>					
					am		nd	6) 6)	3) co	
			e s	8	r Ex icro-	ďΩ	s. s	194	ed 1	ρū
			Inpatients Treated <sup>o</sup>	ical mens	Number Exined Microscopically	Autopsies	Res	enin K	As C	Beginning Stipend (Month)
	i		a tr	Surgical Specimer	Dic N	tot	Asst. Re Residence	Onerea Beginnii Serviee	Length ( Approve gram (Y	gin
Name of Hospital	Location	Chief of Service	0 L	in sign	Nul	4n	Res	1 8 8 5	A P. S. R.	S.E.B
Homer G. Phillips Hospital*1				1,841	1,600	183	1		1	\$ 95.00
Jewish Hospital*1	St. Louis	Gray	. 8,488	1,041	1,000	141	1	7	1	50.00
Missouri Baptist Hospital*	. St. Louis	. W. E. B. Hall	. 11,114	5,381	2,303	95	1	. 7/1	2p	70,00
St. Louis City Hospital*1 St. Mary's Group of Hospitals*	St. Louis	J. A. Saxton	. 17,714	3,329 9,833	3,329 8,199	513 123	4 2	$\frac{7}{1}$	3 3	95.00 35.00
Montana Deaconess Hospital	. Great Falls, Mont	E. Hildebrand	. 10,478	2,000		85			1p	
Lincoln General Hospital*1,47	. Lincoln, Neb	F. H. Tanner	. 6.372	2,624		73	1	7	1	
Creighton Mcmorial St. Joseph's Hospital*1 Nebraska Mcthodist Hospital*1	Omaha	C. B. Russum	. 12,529 . 7,406	19,900	17,800 2,993	125 97	1 2	7/1	3. 4P	100.00 100.00
University of Nebraska Hospital*1	. Omaha	J. P. Tollman	3.094	2,993 1,464	1,464	136	2		3	
Mary Hitchcock Memorial Hospital*1	. Hanover, N. H	R. E. Miller	. 5,574	2,606	2,300	121	2	7/1	3	150.00
Elliot Hospital 1				2,122 $2,314$	1,421 2,314	53 122	1 1	7/1	1ª	50.00
Cooper Hospital*	. Camden, N. J	W. T. Read, Jr	10,386	2,120	2,034	261	î	4/1	3	125.00
West Jersey Hospital*	Camden, N. J	W. R. Platt	9,933			186	1	9/1	2	125.00
Jersey City Hospital*1	Long Branch N. J	A. Ghassi	. 23,819 . 7,348	$\frac{5,578}{1,336}$	5,578 $1,336$	438 151	2 1	7/1	1 3p	
Monmouth Memorial Hospital*1.  Mountainside Hospital*1.  Burlington County Hospital.	Montelair, N. J	J. L. Work	7,628	2,739	2,917	117	ī	7/1	30	100.00
Burlington County Hospital	Mount Holly, N. J	J. T. Bauer	3,066	636	636	91	1	7/1	1ª	100.00
Hospital of St. Barnabas and for Women and Children*	Newark N. J.	W. G. Bernhard	7,484			77	1		2p	
Newark Beth Israel Hospital*	Newark, N. J	W. Antopol	11,702	4,314	4,314	137	2	7/1	3	25.00
Newark City Hospital*1	Newark, N. J	H. S. Martland	12,076			318	1		3p	•••••
Passaic General Hospital*  Paterson General Hospital*	Paterson N. J.	A. H. Davis	6,732 9,641			113 127	i		] 1) 2p	
Muhlenherg Hospital*	Plainfield N I	C G Darlington	6 655			97			1ν	
Mercer Hospital* Albany Hospital* Bender Hygienic Laboratory 1 Bender Hygienic Laboratory 1	Trenton, N. J	T. K. Rathmell	7,372	1,258	1,366	90	1	$\frac{7}{1}$	2p 3	150.00
Bender Hygienic Laboratory 1	Albany, N. 1	J. J. Clemmer	15,099	6,610 10,606	6,610 10,606	359 309	4 5	7/1	3	41.67 $150.60$
Dingitaliton City Hospital*	Dingnamion, N. Y	v. bergstrom	11,177	2,433	2,433	205	2		3	
Beth-El Hospital*1	Brooklyn	N. Mitchell	8,270	2,580	2,548	120		7/1	3p	25.00
Brooklyn Hospital*1	Brooklyn	H. Fink	9,181 6,105	$\frac{2,852}{1,400}$	1,400	140 136	2	$\frac{7}{1}$	3p	130.00
Cumberland Hospital*1	Brooklyn	S. H. Polaves	6,842	1,254	2,508	161	1		3	
Greenpoint Hosp tal*1				9,706 6,027	9,664 4,999	101	1 5	7 7	4P 3	130 <b>.00</b> ვა.ს0
Jewish Hospital*1	Brooklyn	C. G. Burn	2,509	9,518	9,518	919	7	7/1	3	80.00
Kings County Hospital*1  Long Island College Hospital*1	Brooklyn	W. H. Cook	9,748	2,928	2,928	101	3	7/1	3	25.00
Maimonides Hospital, Israel Zion Division*1	Brooklyn	A. Kantowitz	11,216	2,475 2,893	2,475 2,893	98 111	2 1	7/1 7/1	3 1	•••••
Methodist Hosp tal*1 St. John's Hospital*1	Brooklyn	R. Gettinger	4,695	1,457	1,457	60	1		î	· · · · · ·
Buffalo General Hospital*	Buffalo	K. L. Terplan	11,221	4,937	4,927	209	5	7/1	3 .	25.00
Edward J. Meyer Memorial Hospital*1 Millard Fillmore Hospital*	Duffolo	A W Postoloff	19 480	5,530	5,530	491 153	4 2	7/1	3 3	100.00 50.00
Flushing Hospital and Dispensary*1	Flushing, N. Y	J. Werne	9,586	1,951	1,823	103	1	$\frac{7}{1}$	1p	150.00
Meadowbrook Hospital*	Hempstead, N. Y	T. J. Curphey	5,863	3,409	1,999	274	2	7	1 2p	115.00
Flushing Hospital and Dispensary*1.  Meadowbrook Hospital* Mary Immaculate Hospital*1.  Queens General Hospital*1.	Jamaica, N. Y	A. Angrist	14,557	82,601	82,601	678	7	7/1	3	80.00
Charles S. Wilson Mchiorial Hospital**	Johnson City, N. 1	A. KOSUISKI	9,241	3,055	3,055	115	1	7/1	3p	
St. John's Long Island City Hospital*1 Mount Vernon Hospital*	Mount Vernon N V	J. Werne	5,987 7,665	$\frac{1,024}{3,265}$	$\frac{1,024}{3,259}$	17 <b>1</b> 112	2 1	7/1	3a 1	100.00
Bellevue Hospital*1	New York City	W. C. Von Glahn	58.182	4,794	4,794	856	5		4P	60.00
Beth Israel Hospital*1 Bronx Hospital*1	New York City	A. Plaut	9,174	3,188	3,188	108	2	1/1, 7/1 7/1	3	50.00
Doctors Hospital 1	New York City	J. R. Lisa	9,125 6,743	3,318 3,088	3,859 3,088	72 98	í		о 1р	75.00 200.00
Doctors Hospital <sup>1</sup>	New York City	G. K. Higgins and	0,							
Fordham Hospital*1		F. D. Speer	9,525	4,911 2,259	$\frac{4,896}{2,106}$	$\frac{94}{325}$	4 3	$\frac{7}{1}$	3 1	43.33
Goldwater Memorial Hospital*1	New York City	J. Rosenthal	1,571	5,457	5,457	180	4	7/1	3	70.00
Harlem Hospital*1	New York City	S. Weintraub	21,667	7,747	7,747	333	3	1, 7	1	80.00
Hospital for Joint Diseases*1	New York City	H. L. Jaffe	5,62 <b>1</b> 5,810	2,592 2,008	2,592 $1,723$	48 84	ï	7/1	1ν 1	100.00
Lebanon Hospital*1	New York City	J. C. Ehrlich	6.246			87			2p	
Lenox Hill Hospital*1. Lincoln Hospital*1.	New York City	G. L. Rodenburg	12,975	4,011	4,011	117	3	1/1, 7/1	3	50.00
Memorial Hospital	New York City	F. W. Stewart	6,583	2,068 18,416	2,058 18,416	240 145	4 5		3 2a	· · · · · · ·
Metropolitan Hospital*1	New York City	A. Saccone	12,512	1,466	1,434	235	1		1	
Montefiore Hospital for Chronic Diseases*1  Morrisania City Hospital*1	New York City	H. M. Zimmerman	4,027	2,684	2,684 3,200	405 214	3 2	7/1 7/1	3 1	50.00 80.00
Mount Sinai Hospital*1				3,290	3,290	293	13		3	50.00
New York City Hospital*1	New York City	J. R. Lisa	12,040	1,870	1,620	263	4	7/1	3	80.00
New York Hospital*  Presbyterian Hospital*	New York City	J. G. Kidd	20,743 30,220	599 5,866	501 5,484	384 368	3	•••••	2 3 .	• • • • • •
Roosevelt Hospital*1			9,002	3,216	3,216	152	1	7/1	ı .	103.33
St. Clare's Hospital*1	New York City	J. M. Ravid	9,513	2,246	2,246	129	1	$\frac{7}{7}$	2p	25.00
St. Luke's Hospital*	New York City	B. E. Clarke	9,829 11,887	2,743 2,677	$2,743 \\ 2,677$	176 253	2	7/1	3 <b>1</b>	50.00 50.00
Sydenham Hospital*1 University Hospital*1	New York City	A. Ginz'er	5,014	1,486	1,486	61	1	7	î	35.00
University Hospital*	New York City	M. N. Richter	9,429	6,652	6,332	129	2	~ /1	3	100.00
Willard Parker Hospital 1	Rochester, N. Y	M. G. Bohrod	5,409 14,953	304 5,208	304 5,208	33 267	1 1	$\frac{7}{1}$	3	130.00
St. Mary's Hospital*1	Rochester, N. Y	J. Adler		3,852	2,743	161	2	7/1	1	125.00
Strong Memorial—Rochester Municipal Hospitals*1	Rochester N V	G H Whipple	17,524	4,294	4,294	AAG	1	7/1.	3a	45.00
Ellis Hospital*1	Schenectady, N. Y	G. H. Whipple E. Kellert	13,684	3,826	3,826	446 184	2		3	45.00
Syracuse University Medical Center	Syracuse, N. Y						1		3	
Samaritan Hospital*  Grasslands Hospital*	Valhalla, N. Y.	S Gross	5,323 4,424	2,178 $1,654$	2,178 1,494	81 260	$\frac{1}{2}$	7/1	1 3	125.00 125.00
Grasslands Hospital*1	White Plains, N. Y	H. D. Kesten	6,188	3,861	3,861	99	1	7/1	1	100.00
Charlotte Memorial Hospital*	Charlotte, N. C	P. Kimmelstiel	10,297	5,650	5,459	140	<b>3</b> 5	7/1	3	75.00
Duke Hospital*1	Durham, N. C	J. U. Gunter	13,862 8,668	10,946 3,166	10,940 $2,782$	$\frac{204}{127}$	1	$\frac{7}{1}$	$\frac{3}{2}$	83.33
North Carolina Baptist Hospitai★1	Winston-Salem, N. C	R. P. Morchead	7,762	3,163	3,163	144	3	4/1	3	
City Hospital*	Akron, Ohio	L. Catron		5,017	5,017 12,304	250 164	3 2 1	$\frac{7}{1}$	3	100.00 75.00
Aultman Hospital*	Cincinnati	R. J. Davis	8,407	13,612 3,448	2,220	158	ĩ	7/1	$\frac{1}{2}$	$75.00 \\ 150.00$
Christ Hospital*	Cincinnati	J. W. Leichliter	11,027	3,727	3,210	165	1	7/1	1 .	75.00
Cincinnati General Hospital*1	Omeinnati	E. Gall	14,903	2,957	2,892	590	5	7/1	За .	• • • • • • • • • • • • • • • • • • • •

					Exam fo- y		and	of 49)	Pro	
			Inpatients Treated <sup>0</sup>	ical mens	r Ey	ies	Asst. Res. as Residencies Offered \$	ing of (1949)	Approved Pr gram (Years)	ing 1
			atie ated	Surgical Specimer	Number E ined Miero scopically	Autopsies	t. Rediden	Beginnii Service	n Co	Beginning Stipend (Month)
	T 11	Chief of Service	Trea	boc.	Nun ned col	Aut	Asst Resi	Seg 1	App	Mostin Mostin
Name of Hospital	Location		16,431	8,618	14,778	132	1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$ 75.00
Good Samaritan Hospital*	Cincinnati	P. wasserman	9,432	3,924	4,095	179	1	7/1	2	75.00
City Hospital*1	Cleveland	A. B. Hazard	12,863 8,473	2,472 4,564	2,472 4,564	1,036 105	6- 8	7/1	3 4p	100.00
Mount Singi Hospital*1	Cleveland	B. S. Kline	9.644	3,375 3,926	3,375 3,518	$\frac{106}{149}$	2 2	7/1 6/25	3	65.00 60.00
St. Luke's Hospital*	(Neveland	D. J. Rennock	8.781	2,123	2,102	122	1	7/1	1	75.00
University Hospitals*1 Grant Hospital*1	Cleveland	H. T. Karsner	22,725 9,998	5,425 $2,939$	5,425 2,553	$\frac{548}{123}$	$_{1}^{6}$	$\frac{7}{1}$	3 1	$\begin{array}{c} 25.00 \\ 100.00 \end{array}$
Ohio State University Hospital*1	Columbus, Onio	H. L. Reinnart	8,876	3,066 11,309	3,066 10,146	471 136	4 2	7/1	3	.50.00 100.00
White Cross Hospital*1	Dayton Ohio	M Oosting	13.752	7,637	7.687	220	1	7/1	ĭ	75.00
Huron Road Hospital*1	E, Cleveland, Onio	E. Goodsitt	0 620	4,048	3,997	133 100	1		4P 1P	80.00
Mercy Hospital*.  St. Vincent's Hospital*  Toledo Hospital*  Youngstown Hospital*	Toledo, Ohio	E. L. Burns	11,750	5,512	4,396 5,617	$\frac{185}{129}$	ï	·····	$\frac{3}{1}$	100.00
St. Vincent's Hospital*  Toledo, Hospital*	Toledo, Ohio	B. Steinberg	10,656 9,574	3,089 3,473	2,827	172			40	
Youngstown Hospital*	Youngstown, Ohio	H. K. Giffen	$19,327 \\ 6,474$	4,375 2,279	$\frac{4,375}{2,054}$	276 136	3	7/1 7/1	4p 3	$100.00 \\ 35.00$
Hillerest Memorial Hospital*  Emanuel Hospital*	Tulsa, Okla	L. Lowbeer	10,786		• • • • •	102			1a	75.00
Good Samaritan Hospital*	Portiana, Ore	W. L. Lemman	10,921	7,294 3,937	7,824 3,229	141 174	. 1	7/1	$\frac{1}{3}$	
Providence Hospital*	Portland, Ore	J. Minekler	7,890	2,544 6,317	1,858 6,300	138 125	ï	7/1	2a 4p.	75.00
Timi-consists of Onegon Medical Cabool Licenitals								•		
and Clinics*1	ADDITION, Pa	al. Elman	6,879 8,025	2,666 4,198	2,666 3,106	383 206	4 2	$\frac{7}{1}$	3 4p	$75.00 \\ 100.00$
Allentown Hospital*	Allentown, Pa	d. d. wenner	,13,658 7,695	4,620 4,362	2,945 $3,745$	169 136	1 1	7/1 7/1	3 1p	$100.00 \\ 150.00$
St Tulza's Hospital*1	Bethlehem, Pa	T. A. CODE, Jr.,,,,,,	14.210	1,842	1,842	160	1	7/1	3р	100.00
Bryn Mawr Hospital*	Bryn Mawr, Pa	M. M. Strumia	7,564 $8,358$	3,057 $2,074$	3,057 2,035	136 100	$^2_1$		$\frac{1}{1}$	75.00
Fitzgerald-Mercy Hospital*	Darby, Pa	A. Valdes-Dapena	6,780	1,696	1,696	$\frac{67}{161}$	1 4	7/1 1/1	1 40	200.00
Episcopal Hospital*1	Philadelphia	W. P. Belk	12,347	1,449	8,393	106	1	7/1	1	50.00
Frankford Hospital*Germantown Dispensary and Hospital*	Philadelphia	w. L. C. Spacin	4,484 7,986	1,508 $1,450$	1,508 $1,100$	81 134	1	7/1 7	1ª 1	100,60 50.00
Graduate Hospital of the University of Penn-				-			3	7/1	ż	
sylvania*	Philadelphia	E. A. Case	7,580 $14,184$	2,592 3,781	2,592 $3,781$	135 297	3	7/1	4p	25.00
Hospital of the University of Pennsylvania*1.  Jefferson Medical College Hospital*	Philadeiphia	B. Lucke C. J. Bucher	18,395 17,277	6,296 250,124	6,296 $250,124$	361 278	5 5	Varies 7/1	3 3	
Towish Hospital+1	Philadelphia.	H Ingleby	9,224	2,605	2,355	252	3	7/1 7	1 3	50.00 50.00
Lankenau Hospital*  Mount Sinai Hospital*	Philadelphia	D. R. Meranze	6,052 $6,231$	106,583 2,486	2,486	141 178	3	7/1 6/21	4p	50.00
Pennsylvania Hospital*	Philadelphia	A. R. Crane	10,439 25,436	3,061 4,094	3,061 4,094	195 1,815	3 5	11/1, 7/1 7/1	3	20.00 70.00
Drochytorian Hospital*	Philadelphia.	R. P. Custer	7.174	2,351	2,351	156	3		4P	25.00
Temple University Hospital*¹	Pittsburgh	S. R. Haytnorn	11,940	$\frac{6,208}{2,714}$	6,208 2,714	263 129	3 1	7/1	3	100.00
Children's Hospital 1	Pittsburgh	M. L. Menton	5,745 14 945	363 4,134	363 3,927	88 183	1	7 9/1	$\frac{1}{3}$	45.00 100.00
Montafiona Hognital	Pittshurgh	K Vardumian	8 986	2,887	4,817	128	1	7/1	1	50.00
Presbyterian Hospital*  St. Francis Hospital*				4,329 148,427	4,329 2,104	126 85	. 1	7/1	3 3	41.67 100.00
Western Pennsylvania Hospital*	Pittshurgh	A Graham	13,533 $9,214$	3,302 2,773	3,302 2,320	$\frac{120}{201}$	1 1	10/1 7/1	3p	75.00 100.00
Robert Packer Hospital*	Sayre, Pa	C. H. Dewan	10,558	1,927	1,871	142	2	7/1	2	150.00
Scranton State Hospital*1	Williamsport, Pa	M. G. Colvin	8.773	2,148 3,07 <b>7</b>	1,512 $2,029$	$\frac{82}{124}$	ï		1p 3	
York Hospital* Rhode Island Hospital*	York Pa	T. C. Pusch	7.544	1,893 5,118	1,534 5,118	122 324	.;	7/1	3 3p	50.00
Medical College of the State of South Carolina	Charleston, S. C				*****	:::	1		3	
Baroness Erlanger Hospital*	Memphis, Tenn	M. L. Trumbull	15,565 18,934	4,256 7,282	$\frac{3,762}{6,754}$	$\frac{142}{112}$	4	7/1	2	75.00
John Gaston Hospital*	Memphis, Tenn	D. Sprunt	16,649	2,878 9,720	5,127 5,270	612 104	$^{11}_{2}$	7/1	3 40	75.00
St. Joseph Hospital*1	Memphis, Tenn	T. C. Moss	10,818	11,029	4,789	184	2		3ª	
Nashville General Hospital* Vanderbilt University Hospital*1	Nashville, Tenn	E. W. Goodpasture	9,234	1,804	1,749	$\frac{113}{217}$	2 1	7/1	$\frac{1}{3}$	35.41
Baylor University Hospital*1				6,812 2,879	6,812 6,346	$\frac{156}{224}$	$\frac{4}{2}$	7/1 7/1	3 3	50.00 50.00
St. Paul's Hospital*	Dallas, Texas	J. L. Goforth	12,870	4,694	3,948	101	8		4P	
Parkiand Hospital**. St. Paul's Hospital*. University of Texas Medical Branch Hospitals** Hermann Hospital*. Jefferson Davis Hospital**	Houston, Texas	V. H. Keiller	$\frac{11,132}{9,054}$	25,020 <b>3,34</b> 3	24,052 3,148	293 146	5 1	7	3 3	$100.00 \\ 50.00$
Jefferson Davis Hospital*1	Houston, Texas	W. W. Coulter	12,707 $12,393$	3,159	8,292	270 115	1		3 2p	
Baptist Memorial Hospital*	San Antonio, Texas	J. M. Moore	13,094	4.876	3,848	170	2	7/1	3	110.00
Dr. W. H. Groves Latter-Day Saints Hospital*  Holy Cross Hospital*	Salt Lake City	O. McNeil	7,397	5,788 4,739	5,788 4,739	159 60	i	7/1	1a 1p	50.00
Salt Lake County General Hospital*1 Mary Fletcher Hospital*1	Salt Lake City Burlington, Vt	F. D. Gunn B. Pearson	7,246	1,361 1,281	1,222 $1,281$	174 94	3 8	7/1 7/1	3	50.00 50.00
University of Virginia Hospital*	Unariottesville, va	d. B. Cash	14.271	12,395 3,690	12,395 3,628	171 117	ĭ 1	7/1	3a	
DePaul Hospital*  Norfolk General Hospital*	Norfolk, Va	L. J. Motyca and								100.00
Medical College of Virginia Hospital Division★1	Richmond, Va	F. L. Apperly	9,706 16,859	4,862 8,637	4,862 8,637	110 276	$\frac{1}{3}$	7/1 7/1	3	$100.00 \\ 46.50$
King County Hospital* Unit no.1 (Harborview)	Seattle, Wash	C. R. Jensen	12,153	2,540	1,757	465	1		3	
Providence Hospital*1	Seattle	D. G. Mason P. K. Lund	11,808	4,821 13,886	3,341 9,431	$\frac{168}{157}$	1	$\frac{7}{1}$	·3 1	100.00 $100.00$
Deaconess Hospital*1	Spokane, Wash	G. A. C. Snyder	8,874 7,264	4,296 2,740	$\frac{3,002}{1,405}$	145 108	1 1	7/1	3 2p	150.00
St. Joseph's Hospital*	Tacoma. Wash	C) R. McColl	8.779	3,922 2,361	3,922 2,059	125 95	. 2 .	7/1 7/1	1 3	
Charleston General Hospital*1	Charleston, W. Va	W. Putschar	8,375 8,782	2,301	2,084	74	2	7/1	3	150.00 100.00
State of Wisconsin General Hospital*1	Madison, Wis	D. M. Angevine and	14,349	3,410	3,386	255	5	7	3	25.00
Columbia Hospital*32	Milwaukee	G. Ritchie	5,294	2,004	1,302	96	i		3	

17. PATHOLOGY—Continue	đ							
			Ė		īģ	~C	رِيْ	æ
Name of Hospital Location Chief of Scrvice  Milwaukee County Hospital*1	's Inpatients % Treated 6	Surgical	Number Exa	7 4	Ast. Res. an	දීරී දීපී	s 4p	\$158.02
St. Joseph's Hospital*. Milwaukee. W. A. D. Anderson St. Mary's Hospital*. Milwaukee. S. B. Pessin.		3,447 3,689	2,26 2,09 3,25	6 1	$     \begin{array}{ccc}                                   $	7/1	4P 1a 3	
Queen's Hospital*	.12,300	3,253	3,20		13	,	3 2a	75.00
tine)	010	*****	••••	•	10			•••••
18. PEDIATRICS								
The following services are approved by the Council and the Amer			Pediat	rics				
Hospitals, 211; Assistant Residencies and Residen	cies, 95	9			ą		ģ.	_
Name of Hospital Location Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. an Residencies Offered \$	Beginning of Service (1949)	Length of Approved Pr	Beginning Stipend (Month)
United States Army  Letterman General Hospital* San Francisco W. M. Edwards	311	414	9	9			1	. n
†Brooke General Hospital*	1,079	12,985	33	30	4		2	n n .
United States Navy								
†U. S. Naval Hospital*       San Diego, Calif.         †U. S. Naval Hospital*       Chelsea, Mass.       D. W. Sherwood.         U. S. Naval Hospital*       Philadelphia       J. F. Shaul.	431	7,209	::	i	2 4		1 1 1	n n n
Freedmen's Hospital*1 Washington, D. C R. Scott	445	2,325	28	18	4	7/1	2	n
Nonfederal	330	2,020	20	10	4	4/1	~	ш
Carraway Methodist Hospital* Birmingham, Ala S. Wainwright and	nao	11 500	01	10		77 /1	,	@100.00
Children's Hospital <sup>1</sup>	928 1,897 1,885	11,509 7,517 5,421	21 40 98	19 54	2 4	7/1 5/1	1 2 2	\$100.00
Iron and Railroad Company* Fairfield, Ala G. C. McCullough. †University Hospital*¹ Little Rock, Ark. W. A. Reilly. San Joaquin General Hospital*¹ French Camp, Calli.	$\substack{970 \\ 1,789}$	$\frac{11,404}{2,130}$	19 84	$\frac{11}{30}$	3 4	$\frac{7}{1}$	$\frac{1}{2}$	225. <b>00</b> 50 <b>.00</b>
General Hospital of Fresno County*1 Fresno, Calif M. Eakin	1,022	1,986	73	35	ï	7/1	1	231.00
California Babies' and Children's Hospital 1 Los Angeles	2,701	19,803 58,601	3 14	3 105	1 10	7/1	.2	100.00 138.00
Los Angeles County Hospital*  Los Angeles M. B. Brooks  Queen of Angels Hospital*  Los Angeles M. B. Brooks	3,802 1,475	7,096 938	161	111 68	11 1	Varies	2	165.00 100.00
White Memorial Hospital*¹. Los Angeles M. B. Brooks. Children's Hospital of the East Bay¹. Oakland, Calif C. D. Sweet. Children's Hospital*¹. San Francisco. C. F. Gelston.	519 4,220 696	9,316 22,782 3,534	20 70 21	10 46 19	3 7 2	7/1 1, 7 7/1	2 2 2	147.33 150.00 50.00
Mt. Zion Hospital* San Francisco. E. Wolff. St. Mary's Hospital* San Prancisco. R. Flood	403	1,045	19	14	'n	7/1	î 1	50.00 100.00
San Francisco Hospital*  San Francisco.  Stanford University Hospitals*  San Francisco.  H K Faber	2,148 530	16,893	97 22	· 48 18	2 4	7/1		175.00 50.00
University of California Hospital*  San Francisco. W. C. Deamer  Children's Hospital  Denver. J. M. Nelson.	639 3,458	13,573 5,304	67 94	51 86		/1, 8/1, 9/ 7		50.00 50.00
University of Colorado Medical Center Colorado General Hospitals	383	8,417	22	.20	15	7/1 7	2	75.00
Denver General Hospital*1.28 Denver H. H. Gordon Hartford Hospital* Hartford, Conn E. Caulfield	1,468 1,024	5,675 111	31 17 .	$\begin{array}{c} 24 \\ 14 \end{array}$	3 2	7 7/1	1 1	$\frac{40.00}{50.00}$
Grace-New Haven Community Hospital New Haven Unit (University Service)*1 New Haven, Conn G. Powers Hospital of St. Rapbaci* New Haven, Conn W. C. McGuire	2,864	10,033	60	50	10	7/1	2	40.00
The control   The control	1,550	750	48	33	1 1 6	7/1 7/1	1 1 2	75.00 110.00
Gallinger Municipal Hospital*1. Washington, D. C. †Providence Hospital*. Washington, D. C. W. F. O'Donnell.	1,357 4,483	11,278 800	40 64	14 59	8	7/1 7/1	2 1	100.00 75.00
†Crawford W. Long Memorial Hospital* Atlanta, Ga L. H. Muse	6,493 1,059	878 32,060	91 83	$\frac{47}{36}$	<b>4</b> 9	7/1 7/1	2	75.00
Henrietta Egleston Hospital for Children 1 Atlanta, Ga M. H. Roberts University Hospital*1 Augusta, Ga P. Mulherin	1,287		72	<b>i</b> 6	3 2	1/1, 7/1 7	2	55.00 40.00
Children's Memorial Hospital Chicago S. Gibson	2,259 8,307	50,031 35,613	86 353	76 ::	17 14	1, 7 1, 7	2	$75.00 \\ 32.00$
Mercy Hospital—Loyola University Clinics*1. Chicago H. W. Elghammer Michael Reese Hospital*1. Chicago A. Aht †Mount Sinai Hospital*1. Chicago M. P. Borovsky.	1,688 3,335	2,161 11,211	22	13	2 6	1/1, 7/1	2	25.00 25.00
Proshiterian Hospital*  Proshiterian Hospital*  Chicago  H. N. Sanford  Provident Hospital*  Chicago	956 <b>1,487</b>	1,801 4,036	6 47	6 · 42 ·	1 3 1	7/1	1 2 2	50.00 $25.00$
Research and Educational Hospitals*1. Chicago. H. G. Poncher. St. Joseph Hospital*. Chicago. A. L. Hoyne.	321 961	9,438 1,217	16	 14	4	7/1 9/1	2	55.00 75.00
St. Luke's Hospital*1. Chicago. A. D. Biggs. St. Vincent's Infant and Maternity Hospital*1. Chicago. L. W. Saucr.	1,322 559	7,164	22	21 3	2 3	7/1 1, 7	2 1	25.00 50.00
University of Chicago Clinics*1	1,069 1,975	18,591	38 12	32 3	8 1	7/1	2 1	25.00 100.00
St. Francis Hospital*1	1,208 1,916	651 5,634	70 113	29 47	2	$\frac{1}{7/1}$	2	150.00 80.00
Indiana University Medical Center*  Indiana University Medical Center*  Iowa Methodist Hospital (Raymond Blank Meneral Hospital Section 1988)	1,927	3,515		126	5	7/1	2	68.33
morial Hospital for Children)*. Des Moines, Iowa. L. F. Hill. University Hospitals*\frac{1}{2}  \text{Towa City.} P. C. Jeans. University of Kansas Medical Center*\frac{1}{2}  Kansas City, Kan. H. C. Miller.	3,839 1,377 923	2,270 5,676	54 70 57	46 43 42	6 7 5	$\frac{7/1}{7/1}$	2 2 2	75.00 50.00
Louisville General Hospital*1,40 Louisville, Ky J., T. Davidson  St. Joseph Infirmary* Louisville, Ky H. Andrews		11,237	77 41	23 ·24 ·	9	7/1 7/1	2 2	45.00 75.00
Charity Hospital of Louisiana*1 New Orleans. R. V. Platou.  Touro Infirmary*. New Orleans. J. Graubarth			112 · 26	68 20	17· 2	7/1	2 2	25.00 17.50
			_	,			<u>.</u>	

# 18. PEDIATRICS-Continued

			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered <sup>8</sup>	Beginning of Service (1949)	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service		0>	76	<b>∀</b> 45	<b>₹</b> ₩Ο	7/1		யல் \$-60.00
†Shreveport Charity Hospital* †Central Maine General Hospital*	Lewiston, Maine	G. L. Brooks	1,606 850	788	29	26	2	7/1	'n	
Baltimore City Hospitals*1	Baltimore	H. E. Harrison	600 1,238	4,931 52,091	$\frac{77}{164}$	58 142	5 14	7/1 7/1	. 2	$15.00 \\ 41.66$
+Morov Hospital★	Baltimore	E. Friedenwald	398 554	1,316	22 73	$^{11}_{60}$	1	7/1 . 7/1	1	75.00 25.00
†Sinai Hospital* Union Memorial Hospital* <sup>1</sup>	Baitimore	S. B. Grillies	477	1,709	12	6	2		1	
University Hospital*1	Baltimore	C. L. Joslin	636 $4,174$	8,526 8,983	$\begin{array}{c} 44 \\ 232 \end{array}$	29 58	5 1	7/1	2	75.00
Boston Floating Hospital L. Children's Hospital	Boston	J. M. Baty	1,583 1,016	17,654	62 53	45 44	7 27	Varies	. 2	41.67
Massachusetts General Hospital*1	Boston	A. M. Butier	670	•••••	27	24	7	•••••	2	•••••
Children*1 University Hospital*1	Anu Arbor, Mich	E. Zaudy	553 1,306	1,708 12,392	3 82	3 62	3 11	1/1 7/1	2 2	50.00 $111.80$
Children's Hospital 1	Detroit	P. V. Wooley, Jr	4,377 1,564	24,660 353	423 29	290 15	20 2	7/1	2 1	100.00
Harper Hospital*¹	Detroit	J. A. Johnston	1,768	22,938	22	14	5	7/1	2	200.00
Providence Hosp.tal*	Grand Rapids, Mich	L. J. Schermernorn	789 828	614	45 45	30 34	1 2	7/1 7/1	1 2	140.00 $100.00$
†Saginaw General Hospital*1 St. Mary's Hospital*	Saginaw, Mich	R. M. Kempton	3,000 2,306	601	57 44	32 39	. 3	1/1	1	100.00
Minneapolis General Hospital*1	Minneapolis	A. V. Sloesser	2,463 2,182	4,040	39 31	26 17	3 3 1	1/1, 7/1 7/1	2	$115.00 \\ 150.00$
†Northwestern Hospital* †St. Barnabas Hospital*	Minneapolis		3,536	••••	40	36	1		ï	
University of Minnesota Hospitais*  Mayo Foundation	Minneapolis	. 1. MeQuarrie	1,569	• • • • •	86	::	17 15	•••••	2 2	92.50
Kansas City General Hospital No. 1*	Kansas City, Mo	H. M. Gilkey	899 1,964	4,319 6,286	21 56	11 33	2 4	7/1 7/1	1 2	50.00 95.00
Homer G. Phillips Hospital*1 †Jewish Hospital*1	St. Louis			••••			1	7	1	50.00
St. Louis Children's Hospital 1	St. Louis	A. F Hartmann	3,537	•••••	139	101	24	7/1	2	10.00
St. Mary's Group of Hospitals*		V. Hrdlicka	2,087 1,815	4,100 11,776	84 36	38 18	6	7/1 7/1	2 2	95.00 85.00
tCreighton Memorial St. Joseph Hospital*1	Omaha	J. H. Murphy	1,677		21	11	.1	7/1	1	100.00
tUniversity of Nebraska Hospital*1	Omaha Hanover, N. H	J. A. Henske C. C. Stewart	457 738	1,069 4,426	36 13	35 11	4 1	7/1 7/1	2	$75.00 \\ 150.00$
Jersey City Hospital*1	Jersey City, N. J	C. P. De Fuecio	2,991 2,235	7,541 $3,000$	$\frac{30}{24}$	. 18 18	2 2	7/1	2 1	50.00
+St. Michael's Hospital*	Newark, N. J	H. A. Murray	2,229	4,622	23 47	18	4	7/1 7/1	2	75.00
Albany Hospital*1 †Beth-El Hospital*1	Brooglyn	. A. Litvak	909 <b>3,</b> 922	2,361 1,588	78	33 61	3	1, 7	2 1	41.67 100.00
Brooklyn Hospital*¹. Coney Island Hospital*¹.	Brooklyn	H. A. Naumer	1,468	6,152 2,165	50	38	2 1	7/1 7/1	1 1	25.00 $130.00$
Cumberland Hospital*1	Brooklyn	T. B. Givan	2,160 652	4,528 4,578	65 28	60 19	2 2	7/1	2 1	70.00 80.00
†Greenpoint Hospital*1	Brooklyn	B. Kramer	5,311	13,738	94	57	9	7	2	30.00
Kings County Hospital*1	Brooklyn	Krahulik	9,044	5,099	261	165	4	7/1	2	80.00
Long Island College Hospital*1	Brooklyn	C. A. Weymuller	584	6,959	22	16	4	7/1	2	25.00
•		M. R. Palinsky	346 475	1,034	38 13	21 13	2	7/1 7/1	1	•••••
Methodist Hospital*1 Norwegian Lutheran Deaconesses' Home and			415	3,251	10	19	2	1/1	1	•••••
Hospital*1	Brooklyn	J. A. Monfort and T. B. Givan	789	1,599	12		2 .	7/1		25.00
tSt. Mary's Hospital*	Brooklyn	K. G. Jennings	423 1,864	798	19 54	11	20	$\frac{7}{1}$	`i 2	50.00 25.00
Children's Hospital <sup>1</sup> Edward J. Meyer Memorial Hospital* <sup>1</sup>	Buffalo	F. J. Gustina					4	7/1	1	100.00
†Mary Imogene Bassett Hospital*1	Jungies N V	H A Reisman	280 1,458	5,310 3,559	16 <b>67</b>	$\frac{15}{44}$		7/1 8/15, 7/1		83.33 80.60
Bellevue Hospital Div. III—N. Y. Univ.*1 Beth Israel Hospital*1	New York City	L. E. Holt, Jr	1,471	27,325	91	64	5	1, 7	2	60.00
Flower and Fifth Avenue Hospitals*1		I M Lowie	356 904	2,391 4,066	24 58	15 34	4 3	1/1, 7/1	1 9	50.00
Fordham Hospital*1	New York City	J. Golomo	720	1,826	44	21	2	7/1	2	80.00
†Gouverneur Hospital*1	New York City	M. Gleich	498 1,335	. 5,063 . 8,166	7 90	2 33	1	7/1 1, 7	1 2	80.00 80.00
Lenox Hill Hospital*1Lincoln Hospital*1	New York City	H. Chapiii	627 1,056	8,093	15 43	10 26	1 5	7/1	2 2	50.00
Mctropolitan Hospital*1	New York City	R. A. Benson	1,652 933	7,301 2,717	34 37	18 21	2	7/1	2 2	130.00
Morrisania City Hospital*1	New York City						5	7/1	2	80.00 50.00
New York City Hospital*1	New York City	G. R. Irving A. J. Vignee	1,576 585	5,501 5,420	73 4	56 4	3 ' 4	7/1 1,7	2 1/2 2	80.00 50.00
New York Hospital*tNew York Infirmary*1	New York City	S. Z. Levine	2,485 395	34,563 3,745	138 5	114 1	8	7/1	2	25.00 75.00
Presbyterian Hospital*1	New York City	R. McIntosh	4,098	32,771	112		18		2	41.66
†Roosevelt Hospital*1 †St. Clare's Hospital*1	New York City	A. T. Martin C. H. O'Regan	565 2,192	2,182 5,757	10 7	6 6	1 3	7/1 7/1	1 1	103.33 25.00
St. Lnke's Hospital*1	New York City	H. F. Jackson	734 1,003	5,275	24 18	20 11	4 2	1, 7	2 2	50.00 50.00
tSydenham Hospital*1	New York City	E. Schiff and	244	6,906 1, <b>1</b> 92	6	3	1	7/1 7/1	1	35.00
University Hospital*1	New York City	H. O. Pasachoff A. G. DeSanctis	691	12,423	32	20	б	5/1, 7/1	2	90.00
Genesee Hospital*1	Rochester, N. Y		529	759	12	12	1	1	1	83.33
†Rochester General Hospital*1 Strong Memorial-Rochester Municipal			816	1,978	••	• ••	1	7/1	1	70.00
Hospitals*1 †St. Vincent's Hospital*			1,529 3,122	9,117 774	71 37	$\frac{61}{22}$	. 8 1	7/1 7/1	2 1	$45.00 \\ 100.00$
Sca View Hospital 1	Staten Island, N. Y	B. Ratner	402		3	`1	7	7/1	1	130.00
Syracuse Memorial Hospital*1Grasslands Hospital*1			904 513	408 1,584	67 9	52 9	4 3	7/1 7	2	125.00 125.00
Charlotte Memorial Hospital*	Charlotte, N. C	C. H. Gay	1,707 875	3,843 230	53 7	26 3	2	7/1	1 1	60.00
Duke Hospital*1	Durham, N. C	W. C. Davison	2,299	9,000	105	59	16	7/1	2	83.33
Watts Hospital*	Durnam, N. C	•••••	920	2,278	20	9	1	7/1	2	75.00

#### 18. PEDIATRICS-Continued

Name of W. order			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Pro- gram (Years) Beginning Stipend	Month)
Name of Hospital	Location	Chief of Service	. 4	0	Q	₹				_
tSternberger Hospital for Women and Children tRex Hospital**Babies' Hospital 1 James Walker Memorial Hospital**North Carolina Baptist Hospital**	Raleigh, N. C	A. S. Root	1,705 3,219 712	942 2,239 2,191	26 79 24	7 19 13	1 1 2 1 4	1/1 7/1 7/1 	1 1 \$155.0 1 100. 1 2	.00
Trinity Hospital* Children's Hospital Children's Hospital Cincinnati General Hospital*	Minot, N. D	M. M. Miller	328 188 	6,744  9,286	3 41	1 1 29	1 4 16 16	7/1 7/1 7/1 7/1	1 2 100. 2 35.	.00
University Hospitals*1 Children's Hospital 1 University Hospitals* Hillcrest Memorial Hospital*1	Cleveland	C. F. McKhann E. H. Baxter C. H. Hall	2,285 1,899 803 1,589	16,884 11,188 6,287	133 172 62 26	116 41 12	9 11 · 4 5	7/1	2 25.0 2 2 35.0 2	.00
University of Oregon Medical School Hospital and Clinics*1: Abington Memorial Hospital* Children's Hosp.tal	Portland, Ore J Abington, Pa 7 Philadelphia	r. S. Wilder	1,137 334 1,852	6,735 193 15,642	72 25 67	59 3 58	4 1 29	7/1 7/1	2 75.0 1 50.0 2	00
Children's Hospital of the Mary J. Dress Home 1	. Philadelphia I . Philadelphia I	P. S. Barba	1,359	1,274	i3 .	ii	2	7/1 7	1 50.0 1 50.0	
sylvania* Hahnemann Hospital* Hospital of the Univ. of Pennsylvania* Hospital of the Women's Medical College o	. Philadelphia ( . Philadelphia J f	C. C. Fischer	713 1,186 316	619 5,969 3,412	11 34 39	8 25 27	2 1 6	7/1 Varies	1 25.0 2 25.0	••
Pennsylvania*¹ Jefferson Medical College Hospital* Jewish Hospital*¹ Philadelphia General Hospital*¹	Philadelphia		1,850 763 651 1,061	2,826 9,984 353	84 60 22 70	33 35 11	1 2 2 4	7/1 7/1 7 7/1	2 60.0 2 1 50.0 2 70.0	00
St. Christopher's Hospital for Children <sup>1</sup> St. Luke's and Children's Medical Center* <sup>1</sup> Temple University Hospital* <sup>1</sup> Children's Hospital <sup>1</sup>	Philadelphia	. L. Redman V. E. Nelson	565 562	6,948	16 20	7 12	6 1 6 13	6/1 7/1 7	1 1 125.0 2 2 45.0	00
†St. Francis Hospital*.  †Western Pennsylvania Hospital*  Robert Packer Hospital*  †Charles V. Chapin Hospital¹	Pittsburgh J Sayre, Pa J Providence, R. I F	. M. Higgins	404 1,606 457 1,568	628 848 417 598	26 13 37	9 10 14	1 1 1 5	7/1 10/1 7/1	1 100.0 1 2 150.0 1	00
†Rhode Island Hospital*1. Roper Hospital*1 Columbia Hospital*1 T. C. Thompson Children's Hospital.	Columbia, S. C T Chattanooga, Tenn H	D. Dotterer	1,158 1,073 2,003 2,448	2,843 7,773 3,631 9,290	31 66 79 117	17 31 40 50	2 4 2 3	7/1 7/1 7/1 7/1	1 50.0 2 25.0 2 75.0 1 90.0	00 00 00
Knoxville General Hospital* †Baptist Memorial Hospital* John Gaston Hospital*	Knoxville, Tenn H Memphis, Tenn W Memphis, Tenn F	I. S. Christian V. L. Rucks T. Mitchell	934 1,179 1,825 1,376	1,079 532 7,664	58 30 82 43	11 10 52 25	1 1 6 2	7/1 7/1 	1 70.0 1 75.0 2 2 75.0	00
tMethodist Hospital*1. St. Joseph Hospital*2. George W. Hubbard Hospital of Meharry Medical College*1 Vanderbilt University Hospital*1	Nashville, Tenn E	. P. Crump	1,517 534 942	473 5,937 10,852	30 34 100	16 17 77	3 5	7/1 7/1	2 2 75.0 2 35.4	00
Children's Medical Center	Dallas, Texas H Dallas, Texas J Galveston, Texas A	L. Moore Bradford E. Hansen	447 602 470	2,935 9,995 4,456	74 41 53 51	42 24 36 29	12 2 10	7/1 1/1, 7/1	2 50.0 1 2 50.0	00 00
†Hermann Hospital*1  Jefferson Davis Hospital*1  †Santa Rosa Hospital*  Salt Lake County General Hospital*1  HMary Fletcher Hospital*	Houston, Texas H San Antonio, Texas S Salt Lake City J	. Schaffer	3,930 2,148 934 349	13,099 4,570 2,354 8	275 306 33 12	63 114 26 9	5 2 1 10 4	7/1 7/1 7/1 7/1 7/1	1 50.0 1 50.0 1 110.0 2 25.0 1 50.0	Ю 00 00
University of Virginia Hospital*  Medical College of Virginia, Hosp. Div.*  Children's Orthopedic Hospital*  King County Hospital*	Charlottcsville, Va W. Richmond, Va L. Seattle J.	V. W. Waddell, Jr Sutton, Jr I. Durand	482 1,332 2,528 2,188	4,219 6,991 6,232 1,876	62 86 40 51	32 44 30 37	4 8	7/1 7/1 7/1 4/1, 1/1 7/1	2 62.0 2 46.5 1 125.0 2 90.0	)0 )0 )0
State of Wisconsin General Hospital*1	Madison, Wis J.	E. Gonce, Jr	709 4,980 2,616 3,541	4,008 28,653 4,676	34 87 57 60	28 66 4 48	3 11	7, 11 7 Varies 1/1	2 25,0 2 75.0 2 158.0 1 200.0	00 00 02

#### 19. PHYSICAL MEDICINE

The following services are approved by the Council and the American Board of Physical Medicine Hospitals, 39; Assistant Residencies and Residencies, 65

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Number of Treatments	Asst. Res. an Residencies Offered <sup>8</sup>	Beginning of Service (1949)	Beginning Stipend (Month)
†Letterman General Hospital* †Fitzsimons General Hospital* Walter Reed General Hospital*	. Denver	H. B. Luscombe	14,163 20,370 6,849	207,661 240,636 174,825	2 2 1	1, 7	n n n
Veterans Administration  †Veterans Admin, Hospital 1.  Veterans Admin, Hospital.  Veterans Admin, Hospital 1.  Veterans Admin, Hospital 1.  Veterans Admin, Hospital 1.  †Veterans Admin, Hospital 1.	Ohamblee, Ga. Hines, Ill. New Orleans, La. Framinghum, Mass. Jefferson Bks., Mo. New York City. Cleveland, Ohio. Portland, Ore.	G. D. Williams. L. B. Newmann S. Winokur H. Kessler H. T. Zankel E. W. Fowlks	2,875 1,905 12,600 928 3,008 1,141 3,612 14,030 4,078 1,919	48,162 37,824 486,539 35,356 94,543 75,519 290,091 142,719 95,079 61,934	1 7 1 2 1 3 	7/1 7/1 7/1 7/1 7/1	n n n n n n n

#### 19. PHYSICAL MEDICINE-Continued

Name of Hospital Nonfederal	Location	Chief of Service	Inpatients Treated	Number of Treatments	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
Los Angeles County Hospital*1	Los Angeles		•	114,657	1	Varies	\$165.00
†White Memorial Hospital*	Los Angeles	F. B. Moor	231		1	7/1 7/1	140.00 50.00
Stanford University Hospitals*1tUniversity of California Hospital*1			•••••	7,445 29,891	2 1	7/1, 8/1, 9/1	50.00
University of Colorado Medical Center	San Francisco	17. Eising		20,001	1	1/1, 0/1, 0/1	50.00
†Colorado General Hospital*¹	Denver	H. L. Dinken	2,320	49,307	1	7/1	75.00
†Emory University Hospital*			9,564	22,721	1	7/1	
Georgia Warm Springs Foundation					1		*****
Michael Reese Hospital*1			2,678	25,219	2		25.00
Passavant Memorial Hospital*			12,403	34,185			
University of Kansas Medical Center* †Massachusetts General Hospital*			7,452	27,094	2	• • • • • • •	
†University of Minnesota Hospitals*1			8.018	12,580	3		
Mayo Foundation	Rochester, Minn	F. H. Krusen		12,000	ý.		92.50
Bellevue Hospital, Div. III-N. Y. Univ. ★1			35,406	63,198	4		60.00
†Goldwater Memorial Hospital★1	New York City	H. Behrend	950	69,483	1	7/1	70.00
tHospital for Joint Diseases*1	New York City	J. Weiss	62,557	<b>'87,</b> 314	. 2	1/1	40.00
Hospital for Special Surgery	New York City		*****	::-:::	4.	• • • • • •	*****
†Montefiore Hospital for Chronic Diseases★1	New York City	K. Harpuder	1,597	25,500	1		50.00
Mount Sinai Hospital*1	New York City	W. Bierman	2,610	52,705	1	• • • • • •	50.00 41.66
†Presbyterian Hospital*¹ St. Luke's Hospital*	New York City	W. D. SHOW	71,514 24,412	198,791 95,718	1 1	7	50.00
Rehabilitation Hospital 1	W Haverstraw N V	M Hoberman	415	237,356			
†Cleveland Clinic Hospital 1	Cleveland	W. J. Zeiter	16,060	37,691	ï	7/1	100.00
tHospital of the Univ. of Pennsylvania★1	Philadelphia	G. M. Piersol	1,106	14,557	ī	Varies	1
†Medical College of Virginia, Hosp. Div.*1	Richmond, Va	W. J. Lee	3,047	31,433	1	7/1	46.50
†State of Wisconsin General Hospital*¹	Madison, Wis	H. D. Bouman	1,988	18,291	2	• • • • • •	• • • • •

### 20. PLASTIC SURGERY

The following services are approved by the Council and the American Board of Plastic Surgery Hospitals, 18; Assistant Residencies and Residencies, 38

Name of Hospital  Veterans Administration  Veterans Admin. Hospital	Location Hines, Ill P.	Chief of Service	Inpatients S Treated	Outpatient Visits	89 Deaths	: Autopsies	Asst. Res. and Residencies Offered 8	Béginting of Service (1949)	Beginning Stipend (Mönth)
†Veterans Admin; Hospital	New York Oity P.	K. Sauer	501	139	2	••	4	7	n
Nonfederal  †Franklin Hospital*1  †University of Kansas Medical Center*.  †Charity Hospital of Louisiana*1  Blodgett Memorial Hospital*1  Mayo Foundation.  Barnes Hospital*.	Kansas City, Kan D. New Orleans	W. Robinson H. Steffenson B. New	405 290  1,043	650 2,209 746	  	·· · · · · · · · · · · · · · · · · · ·	2 1 3 1 6 2	7/1 7/1 7	\$100.00 25.00 100.00 92.50 25.00
tHospital of St. Barnabas and for Women and Children*  Kings County Hospital*  Presbyterian Hospital*  University Hospital* Strong Memorial-Rochester Municipal Hospitals*  University Hospitals*  Graduate Hospital of the University of Penn-	Newark, N. J L. Brooklyn. W. New York City. J. New York City. J. Roehester, N. Y. F. Oklahoma City. J.	A. CoakleyP. WebsterW. Hinton	1,623 329 170 273 268	2,809 3,215 1,078 384 756	37 ∷ i	 3 	2 2 4 1 1	7/1 7/1 7/1 7/1	80.00 100.00 45.00 35.00
sylvania*  †Jefferson Medical College Hospital*  †University of Texas Medical Branch Hospitals*  †State of Wisconsin General Hospital*	Philadelphia	G. Blocker	104 296 452 370	39 110 1,414	3 3 5	 2 4	1 2 3 1	7/1 7/1 7/1 7	50.00 25.00

### 21. PROCTOLOGY

#### Hospitals, 12; Assistant Residencies and Residencies, 23

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Déaths	Autopsies	Asst. Res. and Residencies Offered s	Beginning of Service (1949)	Beginning Stipend (Month)
United States Navy							٤.		
†U. S. Naval Hospital*	. Oakland, Calif		•••••	•••••		••	1		$\mathbf{n}$
	Ohionen	G 7 M	000		_		_		
tMercy Hospital-Loyola University Clinics*	. Chicago	C. L. Martin	266	545	7	4	1	• • • •	• • • • •
†City of Detroit Receiving Hospital*1	. Detroit	C. G. Johnston	132	910	2	••	1		*****
Millard Fillmore Hospital*	Buffalo	L. E. Buc.	940		•:	• •	6		\$92.50
†Youngstown Hospital*	Yourgetown Obje	D. J. Ever	349	*****	.,	3	i	7/1	50.00
Allentown Hospital*	Allenterm De	M. Fleelman	435	48	11	4	1	7/1	100.00
Infference Medical College Hospital*	Philadelphia	M. Kleckner	441	118	•:	••	1	7/1	• • • • •
Jefferson Medical College Hospital★	. Philadelphia	TI F Dosen	415	3,175	1	1	1	7/1	
†Temple University Hospital*1			832	780	16	10	2	7/1	
†Presbyterian Hospital*1	Production De	T. C. D.			• • •	•:	æ		
Reading Hospital*1			428	238	4	3	1	7/1	100.00
†Milwaukee County Hospital*1	, мижанксе		222	594	••	• •	-2	Varies	158.02

### 22. PSYCHIATRY

The following services are approved by the Council and the American Board of Psychiatry and Neurology Hospitals, 253; Assistant Residencies and Residencies, 1,595

· '	ospitais, 255, Assistant	Residencies and Residence	100, 1,00	,,						
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Program (years)	Beginning Stipend (Month)
United States Army										
Letterman General Hospital* †Fitzsimons General Hospital* Walter Reed General Hospital* †Brooke General Hospital*	. Denver, Colo	D. B. Peterson E. R. Inwood	2,304 1,024 2,347 2,490	2,604 1,052 1,846 3,459	0 1 2 2	0. 1 2 1	18 13 15 2	1, 7	3 2 2	n n n
United States Navy										
tU. S. Naval Hospital*tU. S. Naval Hospital*tU. S. Naval Hospital*	- Philadelphia		870 (Includence)	1,296 ded in 1	5 Neurolog	y) 	9 6 2		3 2 1	n n n
United States Public Health Service U. S. Public Health Service Hospital 1 U. S. Marine Hospital 1 U. S. Public Health Service Hospital 1	, New York City	V. T. Davis	2,591 2,656 2,590	3,100 1,485	30 10	26 3	8 7 10	7/1 7/1	2 2 2	n n
Federal Security Agency										
St. Elizabeths Hospital*1	. Washington, D. C	W. Overholser	7,980	••••	419	250	24	7/1	3	n
Veterane Administration										
Veterans Admin. Hospital 1	Los Angeles, Calif. Palo Alto, Calif. Van Nuys, Calif. Van Nuys, Calif. Fort Lyon, Colo. Augusta, Ga. Downey, Ill. Hines, Ill. Marion, Ind. Knoxville, Iowa. Topeka, Kan. Lexington, Ky. Louisville, Ky. New Orleans, La. Perry Point, Md. Bedford, Mass. Boston. Framingham, Mass. Fort Custer, Mich. Minneapolis. St. Cloud, Minn. Gulfport, Miss. Jefferson Bks., Mo. Lyons, N. J. Canandaigua, N. Y. New York City. Northport, N. Y. Chillicothe, Ohio. Cleveland. Coutsville, Pa. Memphis, Tenn. Me Kinney, Texas. Me Kinney, Texas. Me Kinney, Texas. Me Roanoke, Va. Il Roanoke, Va. Il Roanoke, Va. Il Roanoke, Va. Il Warker.	J. Pessin J. J. Prusmack H. H. DeJong L. V. Lopez H. M. Cleckly A. Rodriguez F. G. Gerty S. T. Ginsuerg H. C. Modlin D. F. Moore H. T. Posey W. G. Reese J. L. Hoffman J. J. Blasko  E. M. Levy H. Flowers  L. Halle A. O. Hecker S. Paster C. V. Taylor J. J. Hardgrove S. Nagler L. G. Sewall D. L. Lieberman	2,931 2,318 2,318 2,318 2,796 2,796 1,461 2,621 2,135 2,33 3,027 2,907 (Melyala 498 3,034 4,045 427 1,045 4,107 1,042 4,107 821 2,050 1,042 4,107 851 3,990 1,096 887	326 7,418 989 989 459 459 459 459 459 459 459 459 459 45	172 58 27 49 44 26 77 16 66 47 60 65 8 30 0 44 4 4 9 69 28 80	104 41  18 20 25 8 37  10  13 29 25 37  27  27  28 4 4 20 25 36 5 5 7 7 7 8 8 8 8 8 8 8 8 9 1 8 8 8 8 8 8 8 8 8 8	1 3 1 9 9 4 86 4 3 1 1 9 16 2 2 2 11 4 23 29 11 37 6 1 7 2	7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1, 7/1 1/1 6/1, 1/1 7/1 7/1 7/1 7/1 1, 7 1, 7 1, 7 1, 7 1, 7 1, 7 1, 7 1,	8 3 3 3 2 2 2 3 3 2 3 2 2 1 2 3 1 1 3 3 3 2 2 2 3 3 1 3 3 3 2 2 2 3 3 2 3 3 3 3	
Nonfederal	-									_
tJefferson-Hillman Hospital* tHerrick Memorial Hospital* Compton Sanitarium ¹ Napa State Hospital r Livermore Sanitarium Los Angeles County Hospital* †Patton State Hospital ¹ Langley-Porter Clinic ¹ Mount Zion Hospital* Stanford University Hospitals* Stanford University Hospitals* The Pasadena Sanitarium ² †Pacific Colony ¹ Stockton State Hospital ¹ University of Colorado Medical Center Colorado State Hospital ¹ University of Colorado Medical Center Colorado State Hospital ¹ Institute of Living (Neuro-Psychiatric Institute of the Hartford Retreat) ¹ Connecticut State Hospital ¹ Silver Hill Foundation Grace-New Haven Community Hospital New Haven Unit (University Service)*¹ Frairfield State Hospital ¹ Norwich State Hospital ¹ Delaware State Hospital ¹	Berkeley, Calif. A Compton, Calif. G Imola, Calif. V Livermore, Calif. V Livermore, Calif. V Los Angeles. D Patton, Calif. San Franciseo. B San Franciseo. M San Franciseo. G San Franciseo. M Summaria Calif. G Spadra, Calif. G Stockton, Calif. F Talmage, Calif. G Denyer. F Pueblo, Colo. F Pueblo, Colo. G Middletown, Conn. C Middletown, Conn. Sew Canaan, Conn. Sew Canaan, Conn. J Now Haven, Conn. J Norwich, Conn. J Norwich, Conn. J Norwich, Conn. C Farnhurst, Del. M	A. E. Bennett. J. E. Myers. V. A. Oliver.  M. G. Carter. J. Reider J. S. Johnson. J. M. Bowman. J. Tarjan J. H. Adams. J. B. Williams. J. G. Ebaugh. J. H. Zimmerman. J. C. Burlingame. J. Redlich E. Oltman. J. O. Ranger. J. A. Tarumianz.	17 2,639 2,200 6,140 1,032 1,089 1,243 358 3,374 3,486 	75 168 5,637 2,951 250 112	30 402 20 400 10  264 268 98	2 187 53 25	1 4 2 1 2 2 47 3 1 1 7/1 2 25 6 3 2 7 5 1 7	7/1 Varies 7/1 7/1 7/1	1 1 2 3 2 3 2 1 2 2 2	\$50.00 255.00 275.00 165.00 50.00 50.00 50.00 50.00 255.00 255.00 255.00 275.00 275.00 275.00 275.00 275.00 275.00 275.00 275.00 275.00
†Silver Hill Foundation	New Canaan, Conn F New Haven, Conn F Newtown, Conn J Norwich, Conn C Farnhurst, Del M Washington, D. C	'. Redlich . E. Oltman	358 3,374 3,486	2,951 250 112	2 264 268	1	2 187 53 25 18	2 7 187 5 53 1 25 7 18 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 7 7/1 2 187 5 7/1 2 53 1 2 25 7 1,7 2 18 1 7/1 1

# 22. PSYCHIATRY—Continued

•						Ð		ģ.	
			nt is		m	. and es	g of	f ars	₽0
			Inpatients Treated Outpatient	23	Autopsies	st. Res. al sidencies fered s	nnin ice ()	Length of Approved gram (yea	tg g ii
			pati eate	Visits Deaths	tot	Asst. Re Resident Offered	Begin Servic	Length Approversiam (5	ginnir Ipend Ionth)
Name of Hospital	Location	Chief of Service	물론 중	ទី ដី	Ψr	OF BS		A P	SK B
†University Hospital* †Emory University Hospital*	Augusta, Ga	H. M. Cleckicy	382	7 Internal	2 Madinir	1 ne) 4	7	1 8	\$ 40.00
†Alton State Hospital 1	Alton, Ill		(Included in			4		1	
Anna State Hospital 1	Anna, Ill	C. D. Nobles	7,275 1,3	887 711	143	5	1/1	$\frac{1}{2}$	200.00
Cook County Hospital*1	Chicago	C. A. Neyman	9,053	174		6	1, 7	2	75.00
Illinois Neuropsychiatric Institute 1tLoretto Hospital*	. Chicago	J. J. Madden		)21 )18 4		10 1		$\frac{3}{1}$	
Michael Reese Hospital*1,7	Chicago	R. R. Grinker		885 5		12 1	1/1, 7	3 1	
University of Chicago Clinics*1	Chicago	H. Brosin	150 6,8	57		3	7/1	3	25.00
Veterans Rehabilitation Center 1	Chicago	D. Slight		776 1	• • •	5 1		1 1	200.00 25.00
†Dixon State Hospital	Dixon, Ill							1	
Elgin State Hosp tal 1tJacksonville State Hospital 1	Jacksonville, Ill	H. Hoffman	8,064 2,5		165	· 11		3 1	200.00
tKankakee State Hospital 1	Kankakee, Ill	C. J. Katz			···	$\frac{1}{2}$	·····	1 1	200.00 87.00
Lincoln State School and Colony 1	Manteno, III	M. Wallenberg	9,412	400	105	1	7/1	2	01.00
Peoria State Hospital 1	Peoria, Ill		455			2 2	7/1	$^2_1$	50.00
Central State Hospital	Indianapolis					4		2	
Indianapolis General Hospital* †Norways Sanatorium <sup>1</sup>	Indiana polis	E. W. Mericle	705 1,1 352 (	17 31 85 8	16	3 1	7/1	3 2	80.00 200.00
Logansport State Hospital	Logansport, Ind				•••	ī		2	425.00
†Cherokee State Hosp tal †St. Bernard's Hospital	Cherokee, lowa		938			·· 1		. 1 1	
Iowa State Psychonathic Hospital 1	Iowa City	W. R. Miller	346 2,3		Ŏ	5	7/1	3	93.00
Menninger Sanitarium <sup>1</sup> tLouisville General Hospital* <sup>1</sup>	Topeka, Kan	R. L. Worthington	152 661 2,1	1		3 2	•••••	. 3 2	·
Charity Hospital of Louisiana*1	New Orleans				luded i		rology)	ĩ	• • • • • •
tDePaul Sanitarium 1	New Orleans	H. O. Colomb	1,109 3 354 3,0	700 13	3	3 2	1/1, 7/1	. 2	300.00 225.00
Ochsner Foundation Hospital 1.41,43	Baltimore	J. C. Whitehorn	309 4,3		2	12	7/1 7/1	8	41.63
†Seton Institute	Baltimore	D. Ross and	0.15	0 14	^		e /1		
Spring Grove State Hospital	Catonsville, Md	W. Muncie	647 3,270 2,5	0 14 554 155	0 48	8 16	7/1	2 2	125.00
+Chestnut Lodge Sanitarium 1	Rockville, Md	F. Fromm-Reichmann				6	. 7	2	175.00
Springfield State Hospital	Towson, Md			180 21 10	55 4	10 7	7	2 2	100.00
+Beth Israel Hospital*1	Boston	G. L. Bibring	9	55		1	7/1	1	300.00
Boston Psychopathic Hospital 1	Boston	H. C. Solomon	1,228 8,2 4,342	49 4 0 391	2 74	14 4	9	3 2	170.00
Massachusetts General Hospital*	Boston	S. Cobb	193		• • • •	7		2	
†Massachusetts Memorial Hospital*1 †New England Center Hospital 1	Boston	W. Malamud	2,3 1,143 2	37	•••	1 2	8/2 7/1	3 1	50.00 83.33
†Peter Bent Brigham Hospital*1	Boston		(Included		e)	~	•/-	1	
Foxboro State Hospital 1	Foxboro, Mass	J. T. Shea		67 94 51 83	22 5	2 9	1/1, 4/1	2 2	460.00
Danvers State Hospital 1	Hawthorne, Mass	P. B. Hagopian		83 247	55	2		2	170.00
Medfield State Hospital  Northampton State Hospital 1	Medfield, Mass	E. K. Holt	•••••		•••	2	•••••	2 2	
Grafton State Hospital 1	North Grafton, Mass		2,099 1,1		39	$\frac{10}{2}$	7/1	2	300.00 170.00
Monson State Hospital	Palmer, Mass	R. G. Osterheld	1,466	75	•••	2		1	500.00
Taunton State Hospital 1	Taunton, Mass	B. E. Zawacki	139 2 738 1,4	97 269	88	2 5	7/1 7/1	$\frac{1}{2}$	500.00 300.00
Metropolitan State Hospital 1	Waltham, Mass	W. C. Gaebler	1,997	198	84	` 2	1/1	1	• • • • • •
McLean Hospital 1			2,280	17 92 159	7 16	4 2		2 2	•••••
+Worcester City Hospital*1	Worcester, Mass	F. Vibber					7/1	1	50.00
Worcester State Hospital University Hospital*¹			3,676 6 586 <b>7,</b> 7	00 263 87 1	36 1	14 14	Varies 7/1	3 <b>3</b>	111.80
†St. Joseph's Retreat	Dearborn, Mich	M. H. Hoffman	1,382	11	3	••		1	
City of Detroit Receiving Hospital*1  Henry Ford Hospital*1.7			6,100 733 10,3	85 96 5 <b>6</b> 33	45 12	6 4	7/1 7/1	$\frac{1}{2}$	188.00 200.00
Wayne County General Hospital and Infirm-							-		
ary*1 {Ionia State Hospital			5,529 3,7		69	6	1/1, 7/1	3 2	235.00 335.00
Kalamazoo State Hospital 1	Kalamazoo, Mieh	C. M. Sehrier	3,876 2,2	35 295	17	4	1/1	2	335.00
†Newberry State Hospital <sup>1</sup>	Pontiac, Mich	P. V. Wagley	1,663 2,7 3,033 1	42 137 49 206	10 69	 5	Varies	1 2	335.00
Traverse City State Hospital 1	Traverse City, Mich	R. P. Sheets	3,486 1,2	95 237	58	6		2	335.00
Ypsilanti State Hospital 1	Minneapolis	O. R. Yoder	4,775 7 (Included i	64 275 n Neurolo	73 (2V)	. 13 1	Varies	$\frac{2}{1}$	335.00
University of Minnesota Hospitals*1	Minneapolis	D. W. Hastings	303 2,0			7		3	•••••
Mayo FoundationtRochester State Hospital			2,146	0 179	81		•••••		•••••
State Hospital No. 1	Fulton, Mo	W. J. Cremer	2,525	0 266	48	1		1 2	150.00
Kansas City General Hospital No. 1*7 State Hospital No. 2			(Included i		gy)	1 , 2	•••••	1 2	50.00
Barnes Hospital*1	St. Louis	E. F. Gildea	564 7,1	75 2	··i	·14	7/1	3	100.00 25.00
Homer G. Phillips Hospital*1			(Included i	n Neurole 67 150	9gy) 33	1 7	• • • • • •	2	95.00
St. Louis State Hospital 1	St. Louis	L. H. Kohler	3,920	169	57	5	7/1 7/1	2	95.00 150.00
St. Vincent's Sanitarium	St. Louis	P. E. Kubitschek	649	22	11	1 2	7/1	1 2	200.00
Norfolk State Hospital 1	Norfolk, Neb		1,342 1,1	65 74	26	3	7/1	2	300.00 300.00
†Lutheran Hospital 1 †University of Nebraska Hospital*1	Omaha	R. Young	806	6	4	1	1/1	1	150.00
New Hampshire State Hospital 1	Concord, N. H	J. L. Smalldon	3,437	319	39	3	1/1	<b>2</b> 2	135.75
†Essex County Overbrook Hospital 1 New Jersey State Hospital 1	Cedar Grove, N. J	H. G. Smith	3,355 7	63 316	93	4		1 2	
New Jersey State Hospital 1	Marlboro, N. J		7,515 4,126 1,5		59 124	5 2	•••••	2	300.00 10 <del>0</del> :00
· ·									

# 22. PSYCHIATRY-Continued

			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Length of Approved Program (years) Beginning Stipend	Montn)
Name of Hospital	Location	Chief of Service	5,011	0	298	<b>∢</b> 54	<b>∀</b> #♥	ω.ν <sub>2</sub>	ല≪ മെയഗ 2 \$100.00	
New Jersey State Hospital	. Albany, N. Y	S. E. Barrora	1,514	332	39	24	4 3	7/1	3 41.6 1 250.0	7
†South Oaks, Long Island Home 1	. Beacon, N. Y		690		17	• • • •	••	7/1	1	
†Matteawan State Hospital	. Beacon, N. Y	J. F. McNeill	1,641 418	635	39 2	12	, 6 6	4/1 1/1	1 290.0 2 150.0	
Binghamton State Hospital 1	. Binghamton, N. Y			5,439	613	66	. 3	9/1	2 300.0 3	
Brooklyn State Hospital 1tKings County Hospital*1	. Brooklyn	H. Potter	5,825 9,325	5,026	246	19	11	7/1	1 130.0	00
Buffalo State Hospital 1 Edward J. Meyer Memorial Hospital*1			3,478 1,937	15 695	25 <b>7</b> 89	61 37	2 5	7/1	2 250.0 2 100.0	
Central Islip State Hospital 1	. Central Islip, N. Y	D. Corcoran	9,595 2,994	3,118 3,205	582 264	137 50	8 5		3 2 300.0	
†Pinewood Sanitarium 1	. Katonah, N. Y	L. Wender	257		2	•••	1	•••••	1	
Kings Park State Hospital 1			8,951	3,147	473		11 2	9/1	1	
Marcy State Hospital	. Marey, N. Y		3,288 3,753	883	268	25 81	4 5		2 2 304.0	
Bellevue Hospital, Div. III—N. Y. Univ.*1	. New York City	S. B. Wortis	21,214	10,671	635	208	58	Varies	3 60.0 2 304.1	
Manhattan State Hospital 1 †Mount Sinai Hospital*1	. New York City	M. R. Kaufman	5,459	2,061	711	139	14 3		50.0	10
New York Hospital* New York State Psychiatric Institute 1			$\frac{1,210}{354}$	7,143 1,361	 1	 1	13 21	7/1	3 50.0	
St. Lawrence State Hospital <sup>1</sup>	. Ogdensburg, N. Y		2,659	972	163	3	4 8		2 2	
†Stony Lodge Sanitarium 1	<ul> <li>Ossing, N. Y</li> </ul>	B. C. Glueck, Jr	84	162		•••	2	1/1	1 150.00	0
Hudson River State Hospital			5,998 6,830	781 3,331	403 448	77 74	2 9		2 304.00	0
Rochester State Hospital 1	. Rochester, N. Y		3,907	4,767	353	45	4	Varies	2 304.00	)
pitals*1	. Rochester, N. Y		439	2,329	3 7	2 2	11 2	7/1	2 45.00 2 304.00	
Syracuse Psychopathic Hospital 1 †Letchworth Village 1	. Thiells, N. Y	J. Campbell	716 4,302	1,086 25	72	85	2		1 316.0	
Utica State Hospital <sup>1</sup>	. Utica, N. Y		2,359 1,322	2,938 1,308	184 52	25 29	2 7	······································	2 125.0	
Pilgrim State Hospital 1	. W. Brentwood, N. Y	H. J. Worthing	9,150 691	2,767	867 11	196 1	20 9	1/1, 7/1	2 3 125.00	
New York Hospital—Westehester Division 1 †Willard State Hospital 1	. Willard, N. Y		••••			• • •	5		2	
Harlem Valley State Hospital 1			5,431 223	1,003 1,563	293	103	4 20	Varies	2 3 83.33	
†North Carolina Baptist Hospital*1	. Winston-Salem, N. C.:	L. J. Thompson	-	ded in M			4	7/1	2	
†Windsor Hospital†Christ Hospital*	. Cincinnati	H. D. Fabing	606				i	7/1	1 75.00	0
Cincinnati General Hospital*1Longview State Hospital 1			1,192	719	20	9	19 3	7/1	3 2	
†Cleveland Clinic Hospital 1 †Cleveland State Hospital	. Cleveland	L, J. Karnosh	2 (Includ	ded in No	eurolog	у)	$\frac{2}{2}$	7/1	2	
Cleveland State Receiving Hospital	. Cleveland	F. E. Merritt	1,200		44	24	13 1	7/1 7/1	3	
†University Hospitals*1	. Columbus, Ohio	J. F. Batcman	24 2,960	4,037 750	1 167	89	3	7	2 250.00	
Massillon State Hospital			519	3,102			3 3	••••••	2 2	
†Central Oklahoma State Hospital 1	Norman, Okla	D. W. Griffin	2,852	• • • • •	199	2	2 2		1 2	
Oregon State Hospital	Allentown, Pa	H. F. Hoffman	2,906	413	154	21	4	•••••	2 225.00	0
Danville State Hospital 1	. Danville, Pa . Harrishurg, Pa	H. K. Petry	2,870 2,926	1,271 480	147 178	20 74	3 2		2 351.00	-
Norristown State Hospital <sup>1</sup> Friends Hospital <sup>1</sup>			5,009 427	1,474	295 18	· 97	15 4	7/1	2 357.50 2 200.00	
tHospital of the University of Pennsylvania*1.	Philadelphia 1	K. Appel	• • • • •	4,443		•••	8	Varies	2	
Institute of the Pennsylvania Hospital  Jefferson Medical College Hospital *	Philadelphia		39	2,007	•••	•••	$\frac{14}{2}$	7/1	3 · 166.60	
Pennsylvania Hospital, Department for Menta and Nervous Diseases 1	l . Philadelphia 1	L. H. Smith	• • • • •			•••	15		3 166.60	)
Philadelphia Psychiatric Hospital 1	Philadelphia	· · · · · · · · · · · · · · · · · · ·	481	1,472	3	•••	· 5	7	2 100.00	
Temple University Hospital*1	Philadelphia	O. S. English		2,481	•••	•••	б	7/1	2	
St. Francis Hospital*1 Western State Psychiatric Institute and Clinic			3,255 428	440 6,025	81 8	14 5	3 12	7/1 7/1	2 100.00 3 256.50	
Warren State Hospital <sup>1</sup> tWoodville State Hospital <sup>1</sup>	Warren, Pa l Woodville, Pa	R. H. Israel	3,523 2,487		•••	•••	4 4	7/1	2 257.00	
State Hospital for Mental Diseases 1	Howard, R. I	f. F. Regan	3,808 345	<b>261</b>	305 27	65 10	8	Varies	2 333.30 1 175.00	)
Butler Hospital <sup>1</sup>	Providence, R. I	r. L. Greason	851	1,910 788	21	7	2	Varies	1 172.50	)
†Vanderbilt University Hospital*1 †Beverly Hills Sanitarium 1	Dallas, Texas S	S. Weiz	1,021	586	13	• • •	3 4	7/1 7/1	2 35.41 1 200.00	
†Parkland Hospital*¹ †Timberlawn Sanitarium	Dallas, Texas		529	• • • • •	•••	<u>i</u>		 1/1, 7/1	1 2 300.00	
†Galveston State Psychopathic Hospital 1	Galveston, Texas	f. R. Ewalt	1,419	• • • • •	6	6	12	9	3 200.00	)
University of Texas Medical Branch Hosps.* †Vermont State Hospital 1	Waterbury, Vt 1	R. A. Chittiek	904 1,612	•••••	14 120	6 58	7 2		2 50.00	
University of Virginia Hospital*1 Medical College of Virginia Hospital Division*			606 569	1,761 2,126	8 9	5 3	6 4	7/1 7/1	3 3 46.50	
Western State Hospital 1	Ft. Steilacoom, Wash. 1	R. H. Rea	3,536	• • • • •	301	149	5		2	
Eastern State Hospital <sup>1</sup>	Sedro Woolley, Wash 1	F. E. Shovlain	2,576	910	209	7	1 2	7/1 <u>:</u> ::::	2	
State of Wisconsin General Hospital*1 Milwaukee County Hospital for Mental Dis			941	548	27	20	5	7	3 25.00	
eases <sup>1</sup>			1,686 474	1,177	41 7	19 5	9 1	Varies	2 150.58 2	•
Queen's Hospital*1			1,115	167	4	3	2	7	2 75.00	)

# 23. PULMONARY DISEASES

The following services are approved by the Council and the American Board of Internal Medicine Hospitals, 128; Assistant Residencies and Residencies, 445

			Inpatients Treated	Outpatient Visits	Deaths '	Autopsies	Asst. Res. and Residencies Offered \$	Beginning of Service (1949)	Beginning Stipend (Month)
Name of Hospital United States Army	Location	Chief of Service							
tFitzsimons General Hospital*	Denver C	. W. Tempel	2,519	2~4	76	60	6	••••••	n
Federal Security Agency †Freedmen's Hospital*1	Washington, D. C H	Payne	162	6,098	50	15	3	. 7/1	n
Veterans Administration	Sun Fernando D	Solkin	71)	3,511	59	26	1		n ·
†Veterans Admin. Hospital <sup>1</sup> †Veterans Admin. Hospital <sup>1</sup> Veterans Admin. Hospital <sup>1</sup>	Van Nuys, Calif J	. D. Davis	905 150	3,009 150	46 10	3 <del>7</del> 7	8	1/1, 7/1	n n
†Veterans Admin. Hospital	Hines, Ill H Alexandria, La L	I. C. Sweany	936		. 117	40 ;;	6		n n n
Veterans Admin. Hospital	Minneapolis, Minn		1,155 268 627	586	90 18 41	47 12 21	6		n n,
Veterans Admin, Hospital	Castle Point, N. Y J	K. Decgan	527 229	3,037	76 27	44 16		7/1	n n
tVeterans Admin. Hospital	Sunmount, N. Y N	. D. E'Esopo	••••	••••			'n		n n
Veterans Admin. Hospital 1	Breeksville, Ohio N McKinney, Texas F	S. Greene K. Reichsman	674	211	42	10	3 4	••••••••••••••••••••••••••••••••••••••	n n
†Veterans Admin, Hospital †Veterans Admin, Center <sup>1</sup>	Walla Walla Wash I	S. Arany	691	288	35	19 ••	1 ••	••••••	n n
Nonfederal					•			. ,	
Los Angeles Sanatorium <sup>1</sup> Arroyo-Del Valle Sanatorium	Livermore, Calif C	. Bush	429 501		33 43	12 0	6 1		4100.00
Barlow Sanatorium 1  Los Angeles County Hospital*1	Los Angeles C	R. Howson	87 1,572	1,277 3,808 1,373	368 18	$\begin{smallmatrix}1\\71\\2\end{smallmatrix}$	2 . 3 1	7/J Varies	\$100,00 165.00
Pottenger Sanatorium and Clinic 1	Murphys, Calif E	P. Smart	164 440 1,901	5,383 0	20 84	4 25	2 18		385.00 575.00
San Diego County General Hospital* San Francisco Hospital*	San Diego, Calif P	. O'Hara	210 929	2,401	44 204	14 22	3 4	7/1	125.00 175.00
Santa Clara County Hospital*	San Jose, Calif C San Leandro, Calif J.	L. Eaton	4,069 157	4,069 1,934	45 49	2 12	, 1	7/1 7/1	235.00 145.00
Hospital <sup>1</sup> National Jewish Hospital <sup>1</sup> University of Colorado Medical Center	Springfield, Calif W Denver A	Hurst	247 511	1,656	7 17	$\frac{4}{12}$	2 16	$\frac{7}{7}$	425. <b>00</b> 100.00
Denver General Hospital*1	•		154	6,637	32	11	1	7	40.00
Society Undereliff Sanatorium <sup>1</sup> Norwich State Tuberculosis Sanatorium	Spivak, Colo M	. B. Gibson	315 377	1,753 3,412	$\begin{array}{c} 17 \\ 32 \end{array}$	9 2	4 4	7/1	150.00 338.66
(Uncas-on-Thaines)	Shelton, Conn		598 434	3,654 2,474	73 33	12 5	1 2		
Gaylord Farm Sanatorium 1. Tuberculosis Sanatorium (Glen Dale, Md. P. O.) †City of Chicago Municipal Tuberculosis Sanitarium	Washington, D. C D	. L. Finncane	279 1,082	3,000	3 169	1 75	2 3 2		220.40
University of Chicago Clinics*1	Chicago R	. G. Bloch	174	2,179 5,728	16	14	ī 1	7/1 1/1	25.00 250.00
Pleasant View Sanatorium Peoria Municipal Tuberculosis Sanatorium 1	East St. Louis, Ill W	. S. Broker	208 165	9,126 3,635	44 19	10	1	7/1	175.00
Rockford Municipal Tuberculosis Sanatorium 1. Lake County Tuberculosis Sanatorium	Rockford, Ill Waukegan, Ill C	J. Bryan K. Petter	230 232	6,574 4,869	23 19	7 8	1	1,7	250.0 <b>0</b>
Boehne Tuberculosis HospitalIndianapolis General Hospital*	Evansville, Ind P Indianapolis D	. D. Crimm	448 197	835 2,867	$\frac{55}{42}$	$\frac{55}{2}$	1 1 2	Varies 7/1	350.00 100.00
Sunnyside Sanatorium	Indianapolis F South Bend, Ind E	. L. Jennings . W. Custer	363 328	1,508 1,457	36 33	11 4	2	3/1	250.00 200.00
tWaverly Hills Sanatorium 1	Waverly Hills, Ky A	B. Mullen	773 681	2,552	48 121	6 14	1 4	7/1	100.00 90.00
†Charity Hospital of Louisiana*1 Western Maine Sanatorium 1	Greenwood Mt., Maine. L	. Adams	839 152 567	9,846 797	144 22 122	8 5 56	4 1 4	7/1	25.00
Baltimore City Hospital*1 Boston Sanatorium Rutland State Sanatorium 1	Boston J.	A. Folcy	1,015	••••	124		8	7/1	15.00
Norfolk County Hospital	S. Braintree, Mass N	. R. Pillsbury	189 524	4,193 20,726	16 47	4 19	2 2	7 7	255.00 250.00
Westfield State Sanatorium <sup>1</sup> . Belmont Hospital.	Westfield, Mass W	Knowlton	256	4,466 5,336	34 34	3 8	4 2	7/1 1/1, 7/1	270.00 155.00
University Hospital*1	Ann Arbor, Mich C Battle Creek, Mich	. C. Sturgis		ted in Me		1	2	7/1 1	111.80 360.00
Herman Kiefer Hospital <sup>1</sup>	Howell, Mich E	. W. Laboe	1,807 702	49,593 2,629	$\frac{235}{45}$	100	15 4	7/1 Varies	368. <b>00</b> 480. <b>00</b>
Ingham Sanatorium	Marquette, Mich J.	R. Acocks	444 164	18,622 2,812	25 18	4	3 1	7 Varies	200.00 300.00
William H. Maybury Sanatorium 1 Oakland County Tuberculosis Sanatorium	Pontiac, Mich W	L. Howard	1,500 483	4,490	35	 9 •		71/1	368.00 300.00
Nopeming Sanatorium <sup>1</sup>	Oak Terrace, Minn		993 711	32,949 1,967	102 33	40 2	2 2 1	7/1	125.00 175.00
Kansas City Municipal Tuberculosis Hospital Robert Koeh Hospital <sup>1</sup>	Kansas City, Mo G.	K. Landis	844	0	122	50	2 9		175.00
Homer G. Phillips Hospital*1	St. Louis A	. Goldinan	248	<del>.</del>	60	16	1 1	7/1	95.00
New Jersey Sanatorium for Tuberculous Dis- eases 1			505	2,096	18	5	7	·····•	
Berthold S. Pollak Hospital for Chest Diseases. †Bergen Pines, Bergen County Hospital 1 Essex County Sanatorium 1	Ridgewood, N. J R.	R. Little	858 719 685	33,291 . 8,800 1,937	$\frac{201}{65}$ 172	48 10 27	 6	1 Varies	200.00 200.00
Albany Hospital*1.			271	1,625	45	25	1	7/1	41.67

### 23. PULMONARY DISEASES-Continued

							ď	_	
	•						and 3	Beginning of Service (1949)	
			Ø	Outpatient Visits		m	. 65	WQ	bo.
•			Inpatients Treated	<u>e</u>		Autopsies	st. Res sidenci fered s	<u> </u>	ginning ipend fonth)
			g <u>e</u> .	±	20	S	2 ಕ್ಷ	e Ei	P. C. C.
			##	e s	덮	ĭ	2 8	2.5	0 10 E
			23	<u>2</u> :E	Deaths	÷	Asst. Reside Offere	2 09.	0.00
Name of Hospital	Location	Chief of Service	95	35	೫	7	288	8.8	Stij (M
. Name of Hospital	Location	Ciner of Service	1		_	-4	4HO	H 02	H 020
Montefiore Hospital Country Sanatorium	. Bedford Hills, N. Y	S. Rothbard					4		\$100.00
Kings County Hospital*1			856	6,150	201	17	4	1/1, 7/1	130.00
Kingston Avenue Hospital	Brooklyn	E Murrov	422	•	54	14	3	7/1	130.00
Edward J. Meyer Memorial Hospital*1			780	1,103	185	76	ĭ	7/1	100.00
						10			
Nassau County Tuberculosis Hospital 1			548	9,562	69		2	• • • • • •	
Herman M. Biggs Memorial Hospital 1			415	7,945	28	7	5	• • • • • •	* * * * * * *
Triboro Hospital 1	. Jamaica, N. Y	R. H. Bennett	• • • • •		158	68	14		80.00
†Niagara Sanatorium 1	. Lockport, N. Y	. A. N. Aitken	340	9,790	42	33	2		233.00
Mount Morris Tuberculosis Hospital 1	. Mount Morris, N. Y	A. M. Stokes	333	7.262	33	16	4		
Bellevue Hospital, Div. I-Columbia University			2,779	8,851	263	74	22	******	63.00
Lenox Hill Hospital*1			84		1		ĩ	1/1	50.00
Metropolitan Hospital*1			818	5.600	193	25	5		130.00
Metropolitali riospital×1	New York Oily	G. G. Ornstein		.,				7/1	
Montefiore Hospital for Chronic Diseases*1			325	• • • • •	35	18	3	• • • • • •	•••••
†Morrisania City Hospital					••		••		
St. Joseph Hospital for Chest Diseases			741		64	15	4	• • • • • • •	175.00
Homer Folks Tuberculosis Hospital 1	Oneonta, N. Y	R. Horton	427	7,319	48	16	2		342,50
Municipal Sanatorium 1			1,106		•••	••	7		•••••
Ray Brook State Tuberculosis Hospital 1	Ray Brook N V	0. S. Edilli.	617	5,875	24	15	4	******	
Iola-Monroe County Tuberculosis Sanatorium			657	18,960	93	48	6	7	247.91
			225		17		2		
Schenectady County Tuberculosis Hospital 1				3,517		5	2	7/1	100.00
Sca View Hospital 1	Staten Island, N. Y	G. G. Ornstein	3,046		436	•••	23 3	•••••	130.00
Trudeau Sanatorium 1			370		3		3	Varies	50.00
Grasslands Hospital*1			483	1,702	62	35	8 .	7	125.00
Jefferson County Sanatorium 1	Watertown, N. Y	S. E. Simpson	92	2.947	7	4	1 `		150.00
tNorth Carolina Sanatorium for the Treatment				-,					•
of Tuberculosis		J S Hight Jr	1,173	2,472	136	19			
Dunham Hospital.			928	976	134	50	6		
City Hospital*1	Claustand	R. C. McKay	533		198		2		100.00
	Columbus Obis	W. T. Dotte	521	742		81	· 5	7/1	100.00
Franklin County Tuberculosis Hospital 1	Columbus, Onio	W. L. Potts	921	518	64	13	. 9	Varies	375.00
Sunny Acres, Cuyahoga County Tuberculosis									
Hospital	Warrensville, Ohio				••	•••	6	• • • • • •	
†Mahoning Tuberculosis Sanatorium 1	Youngstown, Ohio	W. Newcomer					3	7	250.00
Eagleville Sanatorium for Consumptives 1			339	8,121	17	4	2	• • • • • •	
Hamburg State Sanatorium					-:		-	******	
Germantown Dispensary and Hospital*							ï	7	50.00
Jefferson Medical College Hospital*					••	••	1	7/1	
Jenerson Medical Conege Hospital*	Distributed in the second seco	•••••	:::::	• • • • •		••	·2 ·3		******
†Philadelphia General Hospital*1	Philadelphia		1,445	: ::::	446	::	3	7/1	70.00
†City Tuberculosis Hospital			923	1,782	129	19	3		246,25
†Tuberculosis League Hospital 1			360	17,650	28	8	3	7/1	200.00
State Sanatorium 1	Wallum Lake, R. I	U. E. Zanibarano	609	3,582	78	16	8		
Pine Breeze Sanatorium	Chattanooga, Tenn						1		
Davidson County Tuberculosis Hospital	Nashville, Tenn		430				2	1/1, 7/1	200.00
†Oakville Memorial Sanatorium 1			976		113	29	í	1, 7	150.00
					110				
Woodlawn Hospital			050		1:	• • •	1		• • • • • •
Woodmen of the World Memorial Hospital			252		15	4	1	1/1	::::::
†Firland Sanatorium 1			760		76	25		1/1, 7/1	150.00
Hopemont San tarium 1			356			• •	4		200.00
Muirdale Sanatorium 1							1	Varies	
Wisconsin State Sanatorium			244		6	5 .	2		250.00
†Leahi Hospital 1				••••			9	Varies	220.00
	,				••	••	•		

#### 24. RADIOLOGY

The following services are approved by the Council and the American Board of Radiology. Prior to July 1, 1950, these services will be reviewed in collaboration with the American Board of Radiology to determine whether approval will be continued beyond that date and to determine further the number of years of training in individual hospitals which the Board will continue to accept as preparation for its certification examination.

Hospitals, 359; Assistant Residencies and Residencies, 897

· .	,,,									
Name of Hospital	<b>L</b> ocation	Chief of Service	Type of Training 12	Roentgeno- graphic Exami- nations	X-Ray Treatments	Radium Treatments	Asst. Res. and Residencies Offered s	Beginning of Service (1949)	Length of Approved Pro- gram (Years)	Beginning Sti- pend (Month)
United States Army										
tArmy and Navy General Hospital	Park, Arkansas H. San Francisco E. Denver D. Washington, D. C H. Augusta, Ga A. San Antonio, Texas A.	A. Lodmell S. Kellogg I. Amory B. Ramscy J. Ackerman	Rad. Roent. Rad. D.R. Roent.	38,622 58,932 60,040 30,949 63,679 26,604	6,442 5,154 17,619 1,797 2,688 455	36 202 710 0 44 6	6 3	1, 7 1/1, 7/1	1 2 1 3 1 1 3	n n n n n
United States Navy										
†U. S. Naval Hospital*.  †U. S. Naval Hospital*.	Qakland, Calif         K.           San Diego, Calif         R.           Great Lakes, Ill         J.           Bethesda, Md         M.           Chelsea, Mass         G.           St. Albans, N. Y.         N.	H. Vinnedge	Roent. Roent. Roent. Roent. Roent.	62,744 16,678 19,602 20,276	3,603 5,204 718 1,667 3,021 1,090 2,940	115 176 0 63 5 236	2 2 1 1 2	Varies	1 3 1 1 1 2 1	n n n n n
United States Public Health Service										
U. S. Marine Hospital*1 †U. S. Marine Hospital*1 †U. S. Marine Hospital*1	Baltimore J.	E. Wirth Th	er.Rad.	17,199 9,138 38,064	229 6,498 1,653	 82 	1 2 3	7/1 7/1 7/1	1 1 1	n n n
Veterans Administration										
Veterans Administration Center 1 †Veterans Administration Hospital 1				48,892 17,051	12,783 400	234	6 2	7/1	3 1	n n

# 24. RADIOLOGY-Continued

Name of Hospital  †Veterans Admin. Hospital 1.  †Veterans Admin. Hospital 1.  †Veterans Admin. Hospital.  †Veterans Admin. Hospital.  †Veterans Admin. Hospital.  †Veterans Admin. Hospital.  †Veterans Admin. Hospital 1.	Fort Logan, Colo. Newington, Conn. Washington, D. C. Chamblee, Ga Hines, Ill. Indianapolis. Des Moines, Iowa. Wadsworth, Kan. Louisville, Ky New Orleans, La Fort Howard, Md. Boston. Framingham, Mass. Dearborn, Mich. Minneapolis, Minn. Jefferson Bks., Mo. New York City. Cleveland. Oklahoma City, Okla. Portland, Ore Aspinwall, Pa Memphis, Tenn. Nashville, Tenn. Dallas, Texas. McKinney, Texas. Jemple, Texas. Satt Lake City.	L. F. Ingersoll. A. G. Ansprenger. S. R. Bersack. C. A. Priviteri. F. L. Hussey. R. T. Levin. C. A. Voelker. A. Wolkin D. Shapiro L. Raider J. T. Brackin, Jr. E. G. Wissing. P. H. Sebraer. B. J. O'Loughlin A. Sheinmel M. D. Sachs. J. R. Danstrom M. D. Hyman G. H. Alexander W. H. Mendel. K. E. Diebert J. J. Sazama B. K. Lovell. L. J. Zimmerman H. H. Plenk	D.R. D.R. Rad. Rad. Roent. Rad. D.R. D.R. D.R. D.R. D.R. D.R. Roent. D.R. D.R. D.R. D.R. D.R. D.R. D.R. D.	3.728 41,233 62 23,728 12,336 22,504 12,336 22,504 12,336 22,504 12,336 22,504 12,336 23,736	113 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	mulpasi Isadimulsa 180 0 0 0 0 0 1 1 117 0 0 0 0 0 240 447 7 4 222 226 160 20	4 . 3 3 8 4 1 4 3 1 2 2 . 2 4 4 6 4 . 1 4 4 2 3 3	John Market Property of the pr	Approved Program (Years)	und und und und und und und und und Beginning Sti.
Nonfederal     Carraway Methodist Hospital*     Jefferson-Hillman Hospital*     St. Mon.ca's Hospital and Health Center*     St. Mon.ca's Hospital and Health Center*     Tueson Medical Center*     University Hospital*     San Joaquin General Hospital*     Fresno County General Hospital*     Seaside Memorial Hospital*     Cedars of Lebanon Hospital*     Cedars of Lebanon Hospital*     Chapter     C	Birmingham, Ala. 1 Phoenix, Ariz	N. B. Carter. A. J. Present. H. C. Chenault. W. Broek. C. L. Ould. H. J. Prichard. H. L. Jaffe and E. Freedman R. T. Taylor and R. B. Weathered. R. A. Carter. L. S. Goin. K. S. Davis. W. L. Stilson. H. H. Jensen. M. Abel	Rad. Rad. Roent. Roent. Rad. Rad. Rad. Rad. Rad. Rad. Rad. Rad	6,843 18,535 8,459 3,436 14,189 7,753 10,922 15,608 17,072 82,299 9,263 8,696 11,474 9,804 20,330	2,954 15,908 1,837 375 6,432 2,324 2,133  4,841 10,121 1,782 6,946 1,856 2,860 	281 104 17 15 84 97 17 6,069 39 88 366 59 30 435 45 15	1 7 1 1 3	7/1 7/1 7/1 7/1 7/1 7/1 7 7 Varies 7/1 7/1	1 1 1 3 1 1 1 1 3 1 1 1 3 1 1 1 3 3 3 1 1 1	\$200.00 220.00 220.00 150.00 50.00 165.00
Hospital*  †Children's Hospital*¹  †Franklin Hospital*¹  Mount Zion Hospital*  †St. Mary's Hospital*  San Francisco Hospital*¹  Stanford University Hospital*¹  University of California Hospital*¹  †Santa Clara County Hospital*¹	San Francisco. G San Francisco. J San Francisco. G San Francisco. G San Francisco. A San Francisco. E San Francisco. E San Francisco. E San Jose, Calif. 7	R. S. Harrison	Rad. Roent. Roent. Roent. Rad. Rad.	8,900 5.781 10.384 5,507 9,841 71,722 15,568 24,185	2,375 1,861 3,364 643 2,871 3,348 6,315 14,612	70 5 8  43 160 60	1 4 5	7/1 7/1 	2 1 1 1  2 3 3	50.00 100.00 50.00 50.00 175.00 50.00 50.00
†Santa Barbara Cottage Hospital*	Santa Monica, Calif C Colorado Spgs., Colo V Denver V Denver	1. J. Geyman and R. Gates	Rad. D.R. Rad. Rad. Rad. Rad. Roont. Rad.	5,958 6,063  6,411 2,318 19,704 8,443 6,982 20,732	246 4,325  1,721 2,387 892 1,428 1,573 10,013	12 37  4 33  0 191	1 1 	7 1/1 7/1 7/1 7/1 7/1 7/1	1 3 1 3 1 2	75.00 75.00 75.00 75.00 75.00 75.00 75.00 75.00
Grace-New Haven Community Hospital Grace Unit*.  New Haven Unit (University Service)*1. †Hospital of St. Raphael*. †Delaware Hospital*. †Delaware Hospital*. Central Dispensary and Emergency Hospital*1. Doctors Hospital*. Garfield Memorial Hospital*1 Georgetown University Hospital*2 Georgetown University Hospital*3 James M. Jackson Memorial Hospital*3 James M. Jackson Memorial Hospital*3 Piedmont Hospital*3 Piedmont Hospital*4 †Piedmont Hospital*4 †Emory University Hospital*4 *Alexian Brothers' Hospital*4 *Alexian Brothers' Hospital*4 *Alexian Brothers' Hospital*4 *Cook County Hospital*4 *Cook County Hospital*4 *Cook County Hospital*1 *Edgewater Hospital*4 *IEdgewater Hospital*4 *IEDGEWATERS	New Haven, Conn. R New Haven, Conn. B New Haven, Conn. B New Haven, Conn. R Waterbury, Conn. J Wilmington, Del. W Washington, D. C. J Washington, D. C. R Washington, D. C. M Washington, D. C. M Washington, D. C. M Washington, D. C. W Mianni, Fla. M Atlanta, Ga. A Atlanta, Ga. G Augusta, Ga. G Leinory University, Ga T Chicago. M Chicago. G Chicago. G	. M. Lowman. I. I. M. Wilson	Rad. Rad. Rad. Rad. Rad. Rad. Rad. Rad.	8,146 25,049 9,681 30,922 11,700 25,663 27,877 11,339 4,486 11,338 4,480 11,348 9,183 11,564 8,992 44,624	4,516 5,252 1,295 2,815 3,900 10,527 1,139 1,015 1,936 6,861 8,272 895 6,410 1,965 6,440 1,966 9,442 21,774 1,806	28 10 54 20 161 0 134 1	16 2	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	13112331221323311333	52.00 40.00 100.00 110.00 50.00 50.00 100.00 75.00 50.00 100.00 50.00 100.00 50.00

# 24. RADIOLOGY—Continued

					ami-	ø	93	and	ng of (1949)	od Pro- ears)	Sti- ith)
				Type of Training 1	Roentgeno graphic Ex nations	X-Ray Treatments	Radium Treatments	Res. lencie	nning ce (19		Beginning Sti pend (Month)
Name of Hospital	Location		Chief of Service	lype Frain	tapl rapl	c-Ra Preat	zadir Freaf	Asst. Re Residen	Beginni Service	Approve grunn (N	3egin oend
†Ilinois Masonic Hospital*1	Thicago	. J	H. Gilmore	. Rad.	10,177	397	7	1		1	
†Lutheran Deaconess Home and Hospital*1  Mercy Hospital—Loyola University Clinics*	. Chicago	. F	. L. Hussey	. Roent. . Rad.	11,985 14,119	1,312 11,849	257	3		1 1	\$ 25.00
Michael Reesc Hospital*1 Mount Sinai Hospital*1	. Chicago	. R . J.	A. Arens	. Rad. . Roent.	48,241 10,905	16,420 2,744	3,145	3 2	7/1	3 2	50.00 75.00
Passavant Memorial Hospital* Presbyterian Hospital*	. Chicago	. R	. B. Lewis	. Rad.	6,875 28,930	798 6,706	25 148	3		3	25.00
Provident Hospital*1. †Ravenswood Hospital*1	. Chicago	. W	7. P. Quinn	. Rad.	5,359 9,202	2,414 1,953	29	3 2	2/1	2	60.00
Research and Educational Hospitals*1 †St. Bernard's Hospital*	. Chicago	. R	. A. Harvey	Rad.	28,202	12,931	2,294	6 1	7/1	3	55.00
†St. Joseph Hospital*	. Chicago	. W	. E. Anspach	Roent.	6,470	1,081	0	1	5	1	
St. Luke's Hospital* University of Chicago Clinics*1	. Chicago	. Р	. C. Hodges	Rad.	31,100 24,342	7,791 5,042	27 175	6 7	7/1	3	25.00
Wesley Memorial Hospital*1tWoodlawn Hospital*1	. Chicago	. н	. A. Olin	Roent.	25,348 4,238	2,066 1,263	ii	4 1		2 1	25.00
Evanston Hospital*1 †St. Francis Hospital*	. Evanston, Ill	. A	. C. Ledoux	Rud.	20,821 $18,781$	2,278 1,635	35	3 1	···· <sub>7</sub> ····	3 1	$\frac{50.00}{75.00}$
†Little (ompany of Mary Hospital* †Ryburn Memorial Hospital 19	. Evergreen Park, Ill	. W	. W. Furey	D.R.	15,171	2,216	49	1 1		1 1	••••
Methodist Hospital of Central Illinois* St. Francis Hospital*1	. Peoria, Ill	. F.	H. Decker	Rad.	8,361 12,751	2,938 3,979	116 10	Î 1	7/1 7	1 2	150.00 150.00
†Clinic Hospital 1 †St. Mary's Mercy Hospital*	. Bluffton, Ind	. W	. S. Tirman	Rad.	15,462	5,040	23	· 1		1	
St. Margaret Hospital*	. Hammond, Ind	C.	W. Rauschenbach	Roent.	6,626	979	14	3	4/1	2	200.00
Indianapolis General Hospital*Indiana University Medical Center*1	. Indianapolis	J.	A. Campbell	Rad.	19,707 24,116	6,742 13,601	$\frac{64}{399}$	3 5	7/1	3	100.00
Methodist Hospital*1tSt. Elizabeth Hospital*	. LaFavette, Ind	R.	W. Currie	Rad.	22,534	6,698	43	1 1	7/1 10/1	3 1	200.00 100.00
†Ball Memorial Hospital*1 Iowa Methodist Hospital*1	Muneie Ind	13	W Stocking	Roent	9,518 7,436	2,645 440	$\frac{24}{21}$	1 1	7/1	1 3	100.00
University Hospitals*1 University of Kansas Medical Center*	. Iowa City	н	. D. Kerr	Rad.	41,082 3,969	18,062 9,410	$\frac{21}{229}$	10 2	7/1	3	50.00
†Louisville General Hospital* †St. Joseph Infirmary*	. Louisville, Ky	E.	L. Pirkey	Rad.	22,702 11,439	3,094 7,172	25 109	3 2	7/1	1 1	45.00 75.00
Baptist Hospital*	Alexandria, La	H	. O. Barker	Rad.			• • •			1	
Charity Hospital of Louisiana*1 †Ochsner Foundation Hospital 1,41	New Orleans	E.	H. Little	Rad.	94,826 39,118	63,955 2,537	466	. 10	7/1 1/1	1	25.00 150.00
Southern Baptist Hospital*1. Touro Infirmary*	New Orleans	Ε.	Schmidt	Roent.	12,799 18,029	4,504 4,414	•••	3 2	7/1	3	150.00 25.00
Shreveport ('harity Hospital* fBaltimore ('ity Hospital*1	Baltimore	S.	H. Macht	Rad.	11,800 17,912	7,912 1,294	80 10	2	7/1	3 1	15.00
Johns Hopkins Hospital*3 †Sinai Hospital*1	. Baltimore	R.	H. Morgan	Rad.	18,773 11,276	9,129 2,352	200	3 1	7/1 7/1	3 1	41.66 25.00
†Union Memorial Hospital*	. Baltimore	E.	N. Broyles	Rad.	10,244 29,005	5,506	0 257	1	7/1	1 2	
Beth Israel Hospital*1	. Boston	S.	A. Robins	Rad.	14,936 65,819	1,910 3,859	12 55	3 4	4/1	2 3	41.66
Child: en's Hospital*1	. Boston	$\mathbf{T}$ .	Lanman	Roent.	21,131	1,881		1 3	Varies	1	•••••
Lahey Clinic	Boston	L.	L. Robbins	Rad.	11,154	1,969	51	4	1/1, 4/1	3	00.06
Massachusetts Memorial Hospital*  New England Center Hospital	Boston	Α.	Ettinger	Rad.	25,146	1,808	• • • •	2	7/1	1 3	83.33
New England Deaconess Hospital Peter Bent Brigham Hospital*	Boston	Μ.	C. Sosman	Rad.	12,168 37,615	5,043 2,613	137	1 3		2	· · · · · ·
†St. Elizabeth's Hospital* †Mount Auburn Hospital*1	Cambridge Mass	R	Schatzki	D IS	5,588 11,896	0 0	6 ·0	1 1	4/1	'i	100.00
+I auranea (Janara) Haspital+1	Laurance Mace	w	C Millor	Dod	10,279	1,543		1 2	7/1	1 2	100.00
Newton-Wellesley Hospital*    Qu ney City Hospital*   Salem Hospital*	Quincy, Mass	W	S. Altman	Roent.	9,573 9,387	8,457 1,694	8 20	1		1 3	125.0 <b>0</b> 50.00
†Westfield S'ate Sanatorium †Memorial Hospital*¹	Westfield, Mass	J.	W. Turner	Rad.	10,812	5,956	56 12	1	7/1	1	100.00
St. Joseph Mercy Hospital*	Ann Arbor, Mich	S.	W. Donaldson	Rad.	13,112 15,369	2,340 2,541	36	4	7/1	3	110.00
University Hospital*1 City of Detroit Receiving Hospital*1	Detroit	F.	J. Hodges	Rad. Roent.	43,314 31,893	14,115	353	2	7/1	2	111.80
Grace Hospital*	Detroit	L,	Reynolds	Rad. ·	20,718 $25,767$	6,853 20,686	$\begin{array}{c} 17 \\ 492 \end{array}$	3 10	7/1 7/1	3 3	75.00
Henry Ford Hospital*1 †Herman Kiefer Hospital 1	Detroit	C.	C. Birkelo	Roent.	47,096 40,399	6,863 183	275 4,495	4 1	7/1	3 1	332.00
Mount Carmel Mercy Hospital*1 Providence Hospital*	Detroit	J.	M. Grace	D.R.	15,109 17,721	3,149 7,390	24 275	1 2.	. 7/1 7/1 ·	1 3	150.00 140.00
St. Mary's Hospital* †Wayne County General Hospital and	Detroit	J.	E. Lofstrom	Rad.	14,486	5,124	44	1	• • • • • • • • • • • • • • • • • • • •	3	•••••
Infirmary*1 Hurley Hospital*	Eloise, Mich	N. D.	R. Shippey R. Limbach	Rad. Rad.	25,611 20,169	5,064 4,004	46 161	2 1	7/1	1 3	235.00
†Butterworth Hospital*1 †Hackley Hospital	Grand Rapids, Mich	$\mathbf{R}.$	J. McCandliss	Rad.	14,351	3,040	62	2	7/1	1	100.00
†St. Luke's Hospital* St. Mary's Hospital*	Duluth, Minn	Α.	L. Abraham	Rad.		3,078	38		• • • • • •	1 1	
†Northwestern Hospital*	Minneapolis	C.	Hansen	Roent.	7,811			1	10/1	1	150.00
†Swedish Hospital*	Minneapolis	L.	G. Rigler	Rad:	17,450 30,355	4,762 11,317	96 669	1 11	• • • • • • • • • • • • • • • • • • • •	3	
Mayo Foundation	Clayton, Mo	Ε.	W. Spinzig	Rad.	7,579	607	:::	1	7/1	3	92.50 130.00
†Ellis Fischel State Cancer Hospital 1 †Kansas City General Hospital No. 1*	Kansas City, Mo	L.	Scarpellino			16,221	•••	6	7/1	1	100.00
· · · · · · · · · · · · · · · · · · ·		D.	S. Dann	Rad. Rad.	10,055 4,053	2,465 2,399	77 47	3 1	7	1 1	50.00
†Menorah Hospital*¹. Research Hospital*¹. St. Joseph Hospital*.	Kansas City, Mo Kansas City, Mo	R.	H. Lockwood E. Virden	Rad. Rad.	81,019 <b>1</b> 3,229	3,389 5,607	612 172	4 1	7/1	3	
†St. Luke's Hospital*1 †St. Mary's Ḥospital*	Kansas City, Mo	L.	A. Scarpellino	Rad.	10,550 1,394	1,605 6,571	30 28	1	7/1	1	125.00
Barnes Hospital* Homer G. Phillips Hospital*1	St. Louis	S.	Moore	Rad.	46,115 18,644	15,235 1,248	249 47	2 9 1	7/1 7/1	3	25.00 95.00
Howish Hospital*1 St. Louis City Hospital*1	St. Louis	Ρ.	C. Schnoebelen	Rad.	10,044 31,682	2,436	150	1 . 4	7/1 7/1	1	50.00
St. Luke's Hospital*	St. Louis	ő.	O. Zink	Rad.	7,529	1,088	130 130	1	7/1	3 3	95.00 50.00

# 24. RADIOLOGY-Continued

			pe of aining 12	graphic Examinations  X-Ray Treatments	Radlum Treatments Asst. Res. and Residencies Offered 8	Beginning of Service (1949) Length of Approved Pro-	gram (xears) Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service					
St. Mary's Group of Hospitals*				2,226      2,786 0,993       2,645	39 3	7/1 3 $7/1$ 3	\$ 35.00 100.00
†Nebraska Methodist Hospital*1	Omaha	H. Hunt	Rad. Rad.	7,639 4,478 9,391 2,913		$1 \dots 1$	125.00
St. Mary's Hospital 1.  Mary Hitchcock Memorial Hospital*1	Reno, Nev	M. J. Thorpe	. Roent	5,436 4,865	130 1 130 2	7/1 2	150.00
+Atlantia (lity Hospitals	ATIBIDLIC CILV. N. J	U. D. Daigiii	mau.	8,357 2,158	45 1	$7/\overline{1}$ $\overline{1}$	50.00
†Jersey City Hospital**	Long Branch, N. J	W. G. Herrman	. Rad.	4,670 229	1	7/1 1	100.00
Newark Beth Israel Hospital*	Newark, N. J Newark, N. J	P. Santora	Rad. 3	6,819 4,290 6,899 3,139	23 2	3,6 1	
†Orange Memorial Hospital*	Orange, N. J	W. H. Seward	., Kad. 1 D.R	2,186 8,379	1	7/1 1	
				0,518 <b>2,</b> 857 <b>7,</b> 552 <b>1,</b> 032	246 2 62 2	7/1 1	41.67
†Alpany Hospital*  †Beth-El Hospital*  †Brooklyn Cancer Hospital	Brooklyn	S. W. Westing	Rad. Rad. 2	7,362 927 4,256 1,961	500 4	7/1 2	
Brooklyn Hospital*1.  Jewish Hospital*1.	Brooklyn	M. G. Wasch	Rad. 1	5,241 3,178		7 3	
Kings County Hospital*1	Brooklyn	B. Ehrenpreis	Cher.Rad.			1/1, 7/1 3 7/1 3	80.00 25.00
Long Island College Hospital*1				7,025 3,574			
†Beth Moses Division*1	Brooklyn	G W. Cramp	. каа.	3,546 <b>42</b> 0 9,538 <b>1,1</b> 86	132 2	7/1 1 7/1 2	
Edward J. Meyer Memorial Hospital*1	Clifton Springs, N. V.	E. G. Eschner	Rad. 2 . D.R.	8,698 2,834 5,057 1,255	122 1	7/1 3	100.00
Meadowbrook Hospital*Queens General Hospital*1	Hempstead, N. I	G. D. Call	,, nau,	8,174 3,403 2,797 52	24 2	7/1 2	80,00
†Charles S. Wilson Memorial Hospital★1	Johnson City, N. Y	B. D. Jay	., Roent. 1	3,133 1,667 6,848 1,228	207 1	7/1 1	******
†Mount Vernon Hospital*Bellevue Hospital	New York City	I. M. Kaplan	10	2,004 8,330	479		100.00
Div. IIl—N. Y. Univ.*1 Div. IV—Open Div.*1	New York City		. D. K		5 5	1	******* *******
Beth Israel Hospital*1	New York City	W. Snow	. Rad. 1	0,008 2,682 0,578 2,596	43 2	7/1 3 7/1 2	50.00 75.00
fDoctors Hospital <sup>1</sup>	New York City	A. J. Tillinghast	Roent.	5,941 1,234 2,758 2,026		$\frac{1,7/1}{7/1}$ $\frac{1}{3}$	200.00
French Hospital*	New York City	E. M. Claidorne	Rad, 1 Roent, 1	3,246 1,679		7/1 2	130.00
Hospital for Joint Diseases*  Lenox Hill Hospital*  Lenox Hill Hospital*	Now York City	M M Pomeranz	. кап. 2	0,252 <b>2,</b> 239 1,874 3,420	26 1	1/1 3 Varies 2	40.00 50.00
				1,149 1,230	20 2	1	
Memorial Hospital	New York City	T. B. Weinberg	Rad. 2	1,029 48,280 4,437	2	2	
Montefiore Hospital for Chronic Diseases*1	New York City	S. Fineman	Kad. 1	8,661 <b>6</b> ,513	56 <b>1</b>	1/1, 7/1 2	50.00 80.00
Mount Sinai Hospital*1	New York City	M. L. Sussman	Rad. 3	3,125 7,774 4,203 152		3 7/1 1	50.00 130.00
New York Hospital*	New York City	H. Temple	Rad. 7	3,301 <b>13,4</b> 32		7/1 3	
Hospital* Presbyterian Hospital*	New York City	W. H. Shehadi	Rad.	8,556 2,401 4,939 18,632	$\begin{array}{ccc} 22 & 2 \\ 412 & 10 \end{array}$	7/1 2	50.00 41.66
Roceavalt Hoenital*1	New York City	O. Smith		5,487 2,250	4	7/1 3 7 2	70.00
St. Luke's Hospital*  St. Vincent's Hospital*	New York City	W. W. Mayer and	Rad. Z	5,645 4,652			
Sydenham Hospital*1	New York City	O. Oderr	. Roent.	3,756 3,138 6,559 483	1	7/1 1 7 1	50.00 35.00
University Hospital*	Rochester, N. Y	G. Baron	Rad. 1 Roent, 1	5,821 <b>8</b> ,219 5,807 <b>1,0</b> 53		1 1	20.83
Rochester General Hospital*1tSt. Mary's Hospital*1	Rochester, N. Y	E. F. Merrill	. Rad. 1	8,647 3,190	31 2	7/1 3	70.00
Strong Memorlal—Rochester Municipal	,	H. Forsyth	. Rad.	<b>7,846 2,</b> 123	14 1	7/1 1	125.00
Hospitals*1 Ellis Hospital*1	Rochester, N. Y	C. H. Ramsey	Roopt 1	2,554 7,048 0,053 <b>1,</b> 434	335 9 1	3	45.00
Sea View Hospital 1	Staten Island, N. Y	A. V. Shapiro	D.R. 18	8,030	2	1	• • • • •
tCrouse-Irving Hospital*1	Valhalla, N. Y	A. G. Debbie	Rad. 1	5,560 488 5,242 4,392	71 3	7 3	125.00
Charlotte Memorial Hospital*	Charlotte, N. C Durham, N. C	W. C. A. Sternbergh R. J. Reeves	. Rad. 1	4,748 1,903 0,914 11,630	113 1 444 7	7/1 1 3	75.00 83.33
Watts Hospital*. †City Memorial Hospital*1	Durham, N. C	W. W. Vaughan	Rad. 24	4,683 7,471 9,715 2,029	97 1	7/1 3	<b>5</b> 0.00
North Carolina Baptist Hospital*1	Winston-Salem, N. C	J. P. Rousseau	. Rad. 1	7,370 11,637	73 3	4/1 3	
†Bismarck Evangelical Hospital	Akron, Ohio	H. M. Berg F. T. Moore	Rad. 1	6,250 3,125 6,9948,770		7/1 3	
†Peoples Hospital*tMercy Hospital*				9,564 6,272 6,345 3,062		7/1 1	100.00 100.00
Cincinnati General Hospital*1		H. G. Reincke and					
Jewish Hospital*			Rad.	1,674 2,241	.99 1	<b>7/</b> 1 <b>3</b> 7/1. 3	75.00
City Hospital*1				3,289 . 6,208 4,736 . 8,713	273 10	3 17/1× 3	100.00
†Lutheran Hospital*1 †Mount Sinai Hospital*	Cleveland	J. A. Groh	. Rad.	8,586 2,771 0,452 2,411	3	7/1 1	• • • • •
†St. Alexis Hospital*1	Cleveland	E. P. McNamee	. Rad.	9,655	30 1	1	
St. Luke's Hospital*	Cleveland	E. J. O'Malley	. Rad. 1	2,065 4,483 2,440 1,246		6/25 3 7/1 3	$60.00 \\ 75.00$
University Hospitals*1Ohio State University Hospital*1	Cleveland Columbus, Ohio	H. L. Friedell H. J. Means	. Rad. 3'	7,804 550 1,502 4,442		7/1 3 7/1 3	25.00 50.00
†Miami Valley Hospital*tSt. Vineent's Hospital*1	Dayton, Ohio	G. A. Nieoll	. Rad. 19	2,573 2,470	41 2	7/1 I	75.00
†Youngstown Hospital*		E. C. Baker and					100.00
University Hospitals*			. Rad. 1'	2,848 9,584 7,231 12,554		7/1 1 7/1 1	$\frac{100.00}{35.00}$
Good Samaritan Hospital*tProvidence Hospital*	Portland, Ore	S. E. Rees	. Roent.	0,086 1,437 9,616 2,700	48 1 1	7/1 3	75.00

#### 24. RADIOLOGY-Continued

Vone of Hamitel	Location	Ohist of Samion	Type of Training 12	Roentgeno- graphic Exami- nations	X-Ray Treatments ,	Radium Treatments	Asst. Res. and Residencies Offered s	Beginning of Service (1949) Length of	Approved Program (Years)	Beginning Sti- pend (Month)
Name of Hospital St. Vincent's Hospital*	Location Portland, Ore	Chief of Service S. E. Rees		11,165	2,228		<b>Ч</b> ЩО 2		3	
University of Oregon Medical School Hospitals and Clinics*1. Abington Memorial Hospital*. Bryn Mawr Hospital*. Geo. F. Geisinger Memorial Hospital*. St. Vincent's Hospital*.	Danville, Pa	C. L. Hinkel	Rad.	20,332 16,047 16,166 11,318	4,662 3,181 4,352 2,273	29 105 152 48	4 2 2 2	7/1 7/1 	3 3 3	\$ 75.00 50.00 75.00
†American Oncologic Hospital <sup>1</sup>	Philadelphia	B. R. Young	Rad.	8,322 1,957 11,488  15,638	9,003 2,640 940	39 355 29 50	1 2 1 1	7/1 7/1 7	1 1 2 2 1	150.00 50.00 50.00
sylvania* Hahnemann Hospital*1. Hospital of the University of Pennsylvania*1. Jeanes Hospital 1. Jefferson Medical College Hospital*. Jewish Hospital*1. Lankenau Hospital*. Mount Sinai Hospital*1.	Philadelphia	J. W. Frank	Rad. Rad. er.Rad. Rad. Rad.	18,524 16,816 90,512 3,916 36,022 18,460 8,952	4,800 2,657 26,570 238 9,459 5,732 2,974	172 526 90 31 7,734 104 52	8 2 21 1 8 3 2	7/1  Varies 3/1 7/1 7	3 2 3 2 3 3 2	25.00 90.00 75.00
Nazareth Hospital*.   Pennsylvania Hospital*   Philadelphia General Hospital*    Presbyterian Hospital*   Temple University Hospital*    Mercy Hospital*    Montefiore Hospital*    St. Francis Hospital*   University of Pittsburgh Medical Center.   Western Pennsylvania Hospital*	Philadelphia	G. Rosenbaum	Rad. Roent.	9,988 10,068 13,802 64,068 8,306 30,272 26,482 9,445 39,778	745 2,894 2,158 14,421 2,686 6,300 5,117 2,221 1,045	97 27 193 151 24 77 146	2 1 2 6 2 5 1 1 1	6/21 7/1 6/1, 10/1 7/1  7/1 9/1 7/1 7/1	3	50,00 100.00 20.00 70.00 25.00 100.00 50.00 100.00
†Reading Hospital*¹.  Robert Packer Hospital* †Chester County Hospital* †Columbia Hospital. †Rhode Island Hospital*¹ †Roper Hospital*¹ †Columbia Hospital*¹ Baptist Memorial Hospital* John Gaston Hospital*	Reading, Pa.  Sayre, Pa.  West Chester, Pa.  Wikinsburg, Pa.  Providence, R. I.  Charleston, S. C.  Columbia, S. C.  Memphis, Tenn  Memphis, Tenn	G. W. Grief R. G. Alley and E. J. Euphrat. G. W. Chamberlain. J. Gershon-Cohen L. A. Martineau. H. Rudisill, Jr. G. W. Smith. J. E. Whiteleather. D. Carroll	Rad. Rad. Rad. Roent. Roent. Rad. Rad. Rad. Rad. Rad.	13,627 11,715 15,717 24,543 12,862 7,072 12,474 21,592	6,541 4,718 3,801  3,121 3,039 21,012 2,895 3,285	135 5 26  37  263 46	2 2 2 1 1 2 4 1 2 2	10/1 7/1 7/1 7/1 7/1	3 1 3 1 1 1 3 1 3 3	150.00 150.00 50.00 25.00
Methodist Hospital*¹  fGeo. W. Hubbard Hospital of Meharry Medical College* Vanderbilt University Hospital*¹ Baylor University Hospital*¹ !Methodist Hospital*. Parkland Hospital*² -University of Texas Medical Branch Hosps.*¹. !Methodist Hospital*¹ !St. Joseph's Infirmary* !Santa Rosa Hospital* Scott and White Hospital* !Wichita Falls Clinic Hospital* !Wichita Falls Clinic Hospital* Salt Lake County General Hospital*¹ Mary Fletcher Hospital*	Nashville, Tenn	Johnson	Rad, Rad. : Rad. : D.R. Rad. Roent. : Roent.	3,095 16,041 12,369 7,649 2,771 27,869 8,837 8,839 15,528 47,186 15,521 7,004	5,044 1,187 4,038 419 924 2,771 3,851 1,951 5,164 1,329 6,803 2,796 1,980	15 79 20 54 82 40 18 60 10	1	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7 7 7 7 7 7	1 1 3	75.00 75.00 35.41 50.00 75.00 50.00  150.00 400.00 50.00
Mary Fletcher Hospital*  University of Virginia Hospital*  De Paul Hospital*  Norfolk General Hospital*  Medical College of Virginia, Hospital Division*  Swedish Hospital (Tumor Clinic)*  Virginia Mason Hospital*  Sacred Heart Hospital*  Methodist Hospital*  State of Wisconsin General Hospital*  Columbia Hospital*	Charjottesville, Va. V Norfolk, Va. V Norfolk, Va. Z Richmond, Va. Z Seattle, Wash. Z Spokane, Wash. Z	A. B. Soule, J. A. F. A. W. Archer F. W. Whitmore F. B. Parsons and L. B. Waters F. B. Mandeville F. Blake The F. Carlie F. M. Harris F. M. Waskow F. W. Waskow F. F. W. W. Waskow F. W. Waskow F.	Rad. 3 Roent. Rad. 1 Rad. 2 er.Rad Rad. 1 Rad	9,503 30,148 6,420 17,651 22,553 9,908 55,329	3,712 6,916 1,413 6,169 6,380 5,373 4,101  8,081	189 100 48 179 101 206 83 	1 1  6	2/1 7/1 7/1 7/1 7/1 7/1	1 . 1 3 1	83.30 150.00 100.00 46.50  75.00
†Evangelical Deaconess Hospital* †Milwaukee County Hospital*1 †Milwaukee Hospital* †Queen's Hospital*1	Milwaukee	A. M. Melamed . L. L. Marks L. Hefke	D.R. 2 D.R. 2 Rad. 1 Rad. 1	9,804 27,718 2,416 1,348	1,750 1,634 17,901 2,940	24 31 85 25	î		1 1 1 1 1 .	150.00 158.02 75.00

#### 25. SURGERY

The services listed below are approved by the Council and the American Board of Surgery until July 1, 1950, as previously announced (Internship and Residency Number, The Journal, May 1, 1948). These services presently are being re-appraised in accordance with a plan of residency training to be announced by the American Board of Surgery.

A revised list of approved residencies in Surgery will appear in the Educational Number of The Journal, scheduled for publication in the early fall. Physicians planning to apply for residency training in surgery to begin on or after July 1, 1950, should consult this list in making application for appointment.

Hospitals, 562; Assistant Residencies and Residencies, 3,543

Name of Hospital United States Army	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. an Residencies Offered s	Beginning of Service (1949)	Beginning Stipend (Month)
Letterman General Hospital* Fitzsimons General Hospital* Walter Reed General Hospital*	Denver J.	H. Forsee	1,411 1,594 813	2,656 1,952 5,582	22 40 18	18 36 16	9 9 16	1,7	n n

	•		tients ted <sup>9</sup>	atient s	· sq	Autopsies	Asst. Res. and Residencies Offered 8	inning of rice (1949)	Beginning Stipend (Month)
	* - 41-	Object of Complete	npa	outp /isit	Deaths	uto	sesic ffer	Begil Servi	Regil Mor
Name of Hospital  Oliver General Hospital*	Location	C Lowry	1,561	378	8	8	7	1/1,7/1	n n
Brooke General Hospital*	San Antonio, Texas S.	F. Seeley	7,238	8,472 23,765	60	<b>5</b> 3	19 5	1/1	n n
Gorgas Hospital*	Ancon, C. Z	•••••••••••••••••••••••••••••••••••••••	5,380	20,100		••	J	1/1	
United States Navy									
U. S. Naval Hospital*	Long Beach, Calif L	L. Bean	2,794	2,199	21	20	8 5	Varies	n n
· U. S. Naval Hospital*	San Diego T	. G. Hayes	3,005	4,783	41	26	6		n
U. S. Naval Hospital*	Pensacola, Fla O	R. Moon	346	1,926	13	4	1		n n
U. S. Naval Hospital*	Great Lakes, Ill G Annapolis, Md P	. A. Gray . K. Perkins	1,023 715	1,279 2,301		6	4 1	Varies	n n
U. S. Naval Hospital*	Bethesda, Md H	I. A. Gross	3,187	639	34	9	6 2	••••••••••••••••••••••••••••••••••••••	n n
U. S. Naval Hospital. U. S. Naval Hospital*.	Brooklyn		2,084	120	32	26	1 5		n n
U. S. Naval Hospital*	Philadelphia L	. G. Bell	5,989	5,052	65	32	6	· · · · · · · · ·	$\mathbf{n}$
U. S. Naval Hospital*	Portsmouth, Va		•••••	•••••		::	2 2		n n
United States Public Health Service									
U. S. Marine Hospital*	San Francisco C	. P. Cooper		11,397	26	14	8	7/1	n
U. S. Marine Hospital*	New Orleans O	. C. Williams	2,290	4,043	15	io	2· 5	7/1	n n
U. S. Marine Hospital*1	Baltimore J.	D. Lane, Jr	2,666 2,050	6,173 7,742	16 20	14 15	. 8	7/1	n n
U. S. Marine Hospital*	Detroit M	. B. Noyes	1,461	2,464	20		4	7/1	$\mathbf{n}$
†U. S. Marine Hospital*1	Cleveland M	E. Myers	7,314 1,370	17,585 3,500	67 13	39 10	12 1	7/1 7/1	. п п
†U. S. Marine Hospital*	Seattle T	. S. McGowan	2,601	12,848	35	29	6	7/1	n
Federal Security Agency									
Freedmen's Hospital*1	washington, D. C C.	. R. Drew	1,327	6,638	62	. 10	12	7/1	n
Veterans Administration	L'og Angolog	V Duron	9.441	7,766	2		. 01		_
Veterans Admin. Center 1	San Francisco H	. L. Silvani	3,441 1,365	2,923	17	2 14	21 11	7/1	n n
Veterans Admin. Hospital 1	Fort Logan, Colo P.	. M. Ireland	1,356 827	2,831	61 19	52 15	13 8	1/1, 7/1 7	n n
Veterans Admin. Hospital	Newington, Conn A.	. Hurwitz	2,092 932	3,284 1,933	27 7	20 33	11 7	7/1 7/1	n n
Veterans Admin, Hospital	Coral Gables, Fla M	. н. Todd	1,151	440	7	5	9	7/1	$\mathbf{n}$
Veterans Admin. Hospital	Hines, Ill C.	B. Puestow	1,107 4,970	780	61 95	42 61	17 52 .	$\frac{7}{1}$	n n
Veterans Admin. Hospital 1	Des Moines, Iowa L.	. T. Palumbo	1,93 <b>5</b> 3,677		35 47	29 33	10 19	1, 7 1, 7	n n
†Veterans Admin. Center 1 †Veterans Admin. Hospital 1	Wadsworth, Kan W	I. Hinkle	2,128 1,633	0 8	38	37	11 18	7, 1	n n
tVeterans Admin. Hospital 1	New Orleans L.	K. Richardson	963	284	23	16	12	7/1	n
Veterans Admin. HospitalVeterans Admin. Hospital	Perry Pt., Md R.	T. Shackelford	1,016 875	578	14 10	8 5	6 5	Varies 7	n n
Veterans Admin. Hospital (West Roxbury) 1.  †Veterans Admin. Hospital 1	Boston R. Framingham, Mass	. Warren	3,207 1,731	6,358	49 13	39 9	10 8	7 7/1	n n
tVeterans Admin. HospitalVeterans Admin. Hospital	Dearborn, Mich G.	. S. Bates	3,015 1,717	6,280	122 48	79 35	17 21	7/1	. n
tVeterans Admin. Hospital 1	Jefferson Bk., Mo		1,572	•••••	20	90	19	•••••	n
tVeterans Admin. HospitalVeterans Admin. Hospital	Albuquerque, N. M		$955 \\ 429$	• • • • • • •	30 1	23 4	5 5	7/1	n n
†Veterans Admin. Hospital Veterans Admin. Hospital	Batavia, N. Y W New York City P.	K. Sauer	1,646 2,441	29 1,356	35 63	25 43	9 16	7/1	n n
†Veterans Admin. Hospital 1	Staten Island, N. Y M	. K. Smith	1,297	665	11	7	16	7/1	n
†Veterans Admin. Hospital 1 †Veterans Admin. Center	Dayton, Ohio M	. Wood	2,026 972	214	43 18	28 10	18 15	•••••	n n
†Veterans Admin. Hospital 1	Portland, Ore R.	A. Wisc	844 1,598	•••••	32 25	24 19	5 12	7 1/1, 7/1	n n
tVeterans Admin. Hospital	Aspinwall, Pa W Columbia, S. C K.	. W. Fellows M. Lippert	1,253 1,608	•••••	24 26	13 10	· 12 5	7/1 .7	$_{\mathbf{n}}^{\mathbf{n}}$
†Veterans Admin. Hospital †Veterans Admin. Hospital	Memphis, Tenn R.	F. Bowers	2,905 2,869	4,141	44 39	27 27	22 13	7/1 7/1	n n
Veterans Admin, Hospital 1	Dallas, Texas L.	J. Kleinsasser	581	•••••	14	10	6	1/1, 7/1	$\mathbf{n}$
tVeterans Admin. Hospital 1	Salt Lake City J.	A. Gubler	•••••				14 11	7	n n
Veterans Admin, Center 1tVeterans Admin, Hospital 1	White River Jet., Vt W Richmond, Va R.	B. Crandell F. MacDonald	2,041 1,319	•••••	23 14	21 10	11 12	7/1 7/1	n n
Veterans Admin. Center 1	Milwaukee R.	T. Cunninghain	1,601	1,240	35	21	11	7/1	n
Nonfederal	Dimensional bases with a part of the control of the	Outbanks'	0.000		~-				
Jefferson-Hillman Hospital*1Carraway Methodist Hospital*	Birmingham, Ala C.	N. Carraway	8,008 976	11, <b>9</b> 29 15,352	85 9	26 3	9 5	7/1	\$100.00
Employees' Hospital of the Tennessee Coal, Iron and Railroad Company*	Fairfield, Ala L.								
St. Joseph's Hospital*	Phoenix, Ariz P.	R. A. Hamrick T. Brown	1,390 3,208	16,816 0	37 42	17 19	4 1	7/1 7/1	225.00 150.00
†St. Monica's Hospital and Health Center*1 †St. Mary's Hospital and Sanitarium*	Phoenix, Ariz D.	A. Polson	773 3,570	1,037	36	23 18	1	9/1 7/1	200.00 175.00
Tucson Medical Center*1	Tueson, Ariz J.	B. Littlefield	683 1,649	760	39 9 90	4	2 2	7/1	220.00
Arkansas Baptist Hospital*1 St. Vincent's Infirmary	Little Rock, Ark H.	. G. Hollenberg	4,775	******	71	24 22	1	7 6/10	75.00 100.00
†University Hospital*1	Berkeley, Colif S.	H. Babington	813 3,031	5,130 8,459	54 12	27 6	10 2	7/1 7/1	50.00 <b>5</b> 0.00
San Joaquin General Hospital*1	French Camp, Calif W.	. Brock	3,673 833	3,602	172 43	113 14	4	7/1 7/1	210.00 231.00
General Hospital of Fresno County* Seaside Memorial Hospital*1 California Hospital*1	Long Beach, Calif C.	A. Lauer	6,210 2,494	458	131 38	57 19	4 5	7	150.00
Cedars of Lebanon Hospital*1			5,050	3,986	86	37	2	7/1	100.00 50.00

	· ·	:	atients ated o	patient ts	ths	Autopsies	Asst. Res. and Residencies Offered s	Beginning of Service (1949)	eglan <b>ing</b> sipend fonth)
Name of Hospital	Location	Chief of Service	Inpa Treat	Outpa Visits	Deaths	Aut	Assi Resi Offe	Beg Serv	Beg Stip (Mo
Hospitals of the Good Samaritan*1 Los Angeles County Hospital*1Queen of Angels Hospital*	Los Angeles	L. B. Sherry	7,646 4,785 2,981	4,580 11,528 115	101 387	39 154 43	3 12 3	7/1 Varies	\$150.00 165.00
St. Vincent's Hospital*	Los Angeles Los Angeles Los Angeles	F. J. Breslin	4,021 1,051 1,664	9,199	27 21 35	21 9 24	2 2 5	7/1 7/1	195.00 140.20
Peralta Hospital <sup>1</sup> Permanente Foundation Hospital* <sup>1</sup> Samuel Merritt Hosp.tal.	Oakland, Calif Oakland, Calif Oakland, Calif	W. W. Crane G. McClure A. L. Baritell	886 3,859 1,430 1,524	20,802	54 84 37	34 32 32	3 3 1 3	7/1	100.00 125.00 110.00
Collis P. and Howard Huntington Memoria Hospital* San Bernardino County Charity Hospital* Mercy Hospital*	. Pasadena, Calif . San Bernardino, Calif.	C. J. Clock	1,105 730 6,236	5,619	10 64 33	9 30 16	2 3 2	7/1 1/1 7/1	170.00 150.00
San Diego County General Hospital*	San Diego	H. Holder	1,034 735 2,067	4,077 1,412	76 15	24 ·· 8	3 1 7	7/1 7/1 7/1	125.00 50.00 100.00
French Hospital*1 Mary's Help Hospital*1 Mount Zion Hospital*1 St. Luke's Hospital*1	San Francisco	W I Harris	966 1,864 943 3,594	8,797 1,671 1,480	12 36 26 59	5 16 22 24	2 2 7 2	7  7/1 7/1	105.00 50.00 100.00
Stin Francisco Hospital*  Southern Pacific General Hospital	San Francisco San Francisco San Francisco	C. Mathewson, Jr	1,924		58 	20	6 11 4	7/1	100.00 175.00
Stanford University Hospitai*1. University of California Hospitai*1. Santa Clara County Hospitai*. Santa Barbara Cottage Hospitai*1.	San Francisco San Jose, Calif	H. G. Bell D. Fagerstrom	2,392 1,546 3,250 941	11,162 8,803 1,476	67 33 24 8	29 18 23 8	10 9 7 3 4	7/1 /1, 8/1, 9/1 7/1 7/1	50.00 50.00 235.00 100.00
St. John's Hospital*	Santa Monica, Calif Denver Denver	G. Thomas G. B. Packard	3,171	673	i8	. 18	1 1 	7 7	150.00 50.00
St. Joseph's Hospital*	Denver	G. F. Wollgast	1,380 5,528		72	3 38	1	7/1 7/1	85.00 50.00
Colorado General Hospital*1.  †Denver General Hospital*1.  Corwin Hospital*1.  Bridgeport Hospital*.	Denver Pueblo, Colo	G. D. Ellis S. B. Potter	624 488 1,401 3,972	3,762 16,819 9,722	40 42 17 98	31 24 6 42	14 5 1 1	7/1 7 7/1 7/1	75.00 40.00 75.00 100.00
Hartford Hospital*  St. Francis Hospital*  New Britain General Hospital*  Grace-New Havén Community Hospital	Hartford, Conn Hartford, Conn New Britain, Conn	W. A. Standish B. B. Landry B. B. Clark	4,634 3,478 1,731	841 346	71 71 55	45 26 23	9 3 3	7/1 12/1	50.00 75.00 75.00
Grace Unit*  New Haven Unit (University Service)*1  Hospital of St. Raphae!*	New Haven, Conn	W. F. Verdl	1,582 2,258 2,304	8,329	38 93  51	14 51 	25 2	7/1 7/1 7/1 7/1	52.00 40.00 75.00 125.00
Lawrence and Mcmorial Associated Hospitals* Norwalk Ho: pital* Delaware Hospital* Memorial Hospital*	Norwalk, Conn Wilmington, Del Wilmington, Del	W. H. McMahon L. J. Jones J. G. Spackman	1,449 4,339 1,639	12,438 1,349	33 99 18	12 64 12	2 2 2 4	7/1 7/1 7/1 7/1	155.00 90.00 110.00
†Wilmington General Hospital	Wilmington, Del Washington, D. C Washington, D. C	D. J. Preston	1,207 3,129 1,877	5,216 2,534	21 61 54 83	12 28 38 33	1 1 3 6	7/1 7/1 	150.00 150.00 100.00
Gallinger Municipal Hospital*1	Washington, D. C Washington, D. C Washington, D. C	J. O. Warfield R. J. Coffey B. B. Blades	1,499 1,9.8 2,718 457	8,022 2,420 315	84 43 3	51 18 2	4 13 6	7/1	25.00 50.00
Providence Hospital*	Washington, D. C Washington, D. C	P. S. Putzki and F. R. Sanderson P. S. Putzki	1,679 4,784 858	2,549	22 50 70	14 40 37	5 7 4	7/1 7/1	75.00 75.00 125.00
Duval Medical Center* Riverside Horp tal 1 St. Luke's Hospital* St. Vincent's Hospital*	Jacksonville, Fla Jacksonville, Fla	K. A. Morris	1,126	31	19	 4 	1 2 2	7/1 7 7/1	125.00 100.00
Jackson Memorial Hospital*1 Crawford W. Long Memorial Hospital*1 Georgia Baptist Hospital*1	Miami, Fla Atlanta, Ga Atlanta, Ga	J. C. Turner C. H. Rushin T. C. Davison	10,468 3,464 1,509 3,465	7,126 239 930 30,134	165 60 22 174	91 21 8 60	7 9 5 24	7/1 7/1 7/1 7/1	60.00 75.00 75.00
Grady Memorial Hospital*1. Piedmont Hospital*1. St. Joseph's Infirmary*. Un'versity Hospital*.	Atlanta, Ga	W. P. Nicolson	2,512 2,562 2,235	1,418	34 65 63	16 24 20	2 3 7	7/1 7/1	75.00 100.00 40.00
Emory University Hospital* American Hospital*1	Emory University, Ga. Chicago	D. C. Elkin:	2,909	2,923	31 77	20 47	6 1 7	7/1 7/1 7/1	50.00 50.00 50.00
Augustana Hospital*. Chicago Memorial Hospital*1 Children's Memorial Hospital 1 Cook County Hospital*1.	Chicago	J. Van Prohaska W. J. Potts	3,133 1,125 2,295 11,581	1,820 3,254 9,626	29 37 914	22 33	2 1 26	1, 7 1, 7	200.00 75.00 32.00
Grant Hospital*1 Henrotin Hospital*1 Hospital of St. Anthony de Padua*	Chicago	L. Seed	1,788 1,449 2,850	4,215 8,691	16 22 17	8 12 3	2 1 1	7/1	145.00 100.00 150.00
†Illinois Centra] Hospital*1. Illinois Masonic Hospital*1. Lutheran Deaconess Home and Hospital*1. Mercy HospitalLoyola University Clinics*	Chicago	Shambaugh	638- 1,503 4,209 1,746	3,769	10 63 52 67	15 19 • 28	2 2 2 9	1/1, 7/1  1	125.00 100.00 25.00
Michael Reese Hospital*  Mount Sinai Hospital*  Norwegian-American Hospital*	Chicago Chicago	N. Crohn S. F. Strauss P. Snyder	2,392 1,569 2,471	4,739 2,645	22 26	i2 8	9 5 3 3	7/1	25.00 50.00 150.00
Passavant Memorial Hospital*1 Presbyterian Hospital*. Provident Hospital*1. Ravenswood Hospital*1.	Chicago	V. C. David T. C. Raines	2,667 2,579 1,220 2,445	15,842 3,066 1,377 2,889	49 5 <b>6</b> 43 60	33 34 24 49	5 5 4 3	7/1 7/1 Varles	25.00 50.00 60.00
Research and Educational Hospitals*1 St. Anne's Hospital* St. Elizabeth Hospital*	Chicago Chicago	W. H. Cole P. F. Fox M. G. Luken	862 1,384 3,241	9,271	54 	15 	4 2 3	7/1 1, 7 1, 7	55.00 125.00 60.00
St. Joseph Hospital*	Chicago	H. McKenna W. Van Hazel	1,607 4,135 2,336	. 606 1,624 7,316	18 102 79	10 54 29	2 8 4	1, 7 7/1	75.00 25.00 100.00

Name of Hospital	. Location Ch	ief of Service	Inpatients Treated <sup>6</sup>	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
University of Chicago Clinics*1	Chicago L. R.	Dragstedt	1,979	18,706	60	45	9	7/1	\$ 25.00
Wesley Memorial Hospital*1	Chicago R. W.	McNeary	2,593 297	531	21 5	16 2	10 1		25.00
Woodlawn Hospital*1	Chicago H. P.	Jenkins	1,174	545	15	. 8	2	2	150.00
Evanston Hospital*	Evanston, Ill F. Cr	iristopher	2,260 3,640	3,102	24 53	18 30	3 3	7/1	50.00 75.00
St. Francis Hospital*Little Company of Mary Hospital*	Evergreen Park, Ill E. Hi	intington	4,982	• • • • • •	32	6	1	7/1	100.00
Ct : Trunnaia Hacrital +1	Proris III	ВГИПСП	1,622 1,307	$\frac{5,414}{6.753}$	$\frac{41}{75}$	19 °	2 5	7, 1 7/1	150:00 80.00
Indiana University Medical Center*1	Indianabolis H. D.	Shumacker	1,173	3,915	56	45	6	7/1	68.33
Methodist Hospital*1	Indiananolis I. B.	Ramsey	3,817	1.405	101 33	32 16	7.	7/1 7/1	200.00 200.00
†St. Vincent's Hospital*¹. †St. Elizabeth Hospital*	La Favette, Ind F: Lo	001)	$\frac{1,744}{3,002}$	1,495	66	23	4	7/1	100.00
Rull Memorial Hospital*1	Muncle, Ind W. C.	. MOOIC	3,601	• • • • • •	84	54 20	4	7/1	100.00 75.00
Iowa Methodist Hospital*1	Des Momes, Iowa J. B.	Priestley	2,252 3,429	3,512	61 106	39 65	4 23	7/1 7/1	50.00
Ct Margaret's Hospitalt	Kansas City, Kan M. V.	Laing	2,088		24	13 31	3 5	7/1	50.00
University of Kansas Medical Center*1 St. Francis Hospital*	Wichita Kan W J	Biermann	953 <sup>-</sup> 3,466	8,374	$\begin{array}{c} 50 \\ 61 \end{array}$	21	5	7/1	125.00
Wesley Hospital*1	Wichita, Kan L. K.	Crumpaeker	1,505		18	9	4	7/1	100.00
St. Joseph's Hospital*. Louisville General Hospital*.	Lexington, Ky F. W.	. Kankin	2,579 1,193	75 14,137	68 88	33 38	6 19	$\frac{7}{1}$	45.00
Norton Memorial Infirmary*	Louisville, Ky K. A.	Griswoid	4,010		46	22	4	7/1	75.00
St. Joseph Infirmary*	Now Orleans	ен	2,343 $7,245$	$2,909 \\ 61,749$	$\begin{array}{c} 77 \\ 394 \end{array}$	. <b>41</b> . 99	8 31	7/1. 7/1	$75.00 \\ 25.00$
Hotel Dien Sisters' Hosnital*1	New Orleans J. A.	Danna	2,397		40	21	5	7/1	100.00
Oehsner Foundation Hospital 1.41.	New Officialis A. Oc	3131161	1,273 <sup>,</sup> 2,132	10,771	35 6	30	$^{21}_{2}$	Varies 7/1	150.00 150.00
Touro Infirmary*	New Orleans J. D.	Rives	3,193	7,032	56	27	5- '		17.50
Shrevenort Charity Hospital*	Shreveport, La J. E.	Heard	1,985 1,627	5,795 2,601	73 55	$\frac{35}{18}$	7 6	7/1	60.00 50.00
Maine General Hospital* Baltimore City Hospitals*	Baltimore G. C.	Brantigan	2,641	5,369	196	78	10-	7/1	15.00
Bon Secours Hospital*	Baltimore G. St	ewart	1,099 3,291	827 932	10 45	1 32	2 5	7/1 7/1	75.00 35.00
Church Home and Hospital*  Franklin Square Hospital*	Baltimore H. E.	. Wilgis	2,409	2,897	32	17	6	7/1	85.00
Hospital for Women*1	Baltimore W. R.	ienhoff	820	1,534	7	70	5	7/1 7/1	85.00 41.66
Johns Hopkins Hospital*1	Baltimore R. F.	Chenowith	3,651 2,782	51,186 2,267	103 88	23	11 7	7/11	50.00
Mercy Hospital*	Baltimore W. D.	. wise	2,753	4,729	80	28 11	5	7/1	50.60
Provident Hospital and Free Dispensary*1 St. Agnes Hospital*	Baltimore G. A.	Stewart	1,523	331	$\frac{63}{31}$	16	5 5		
St. Joseph's Hospital*	Baltimore W. R.	. Geraguty	2,261	3,633	64	20	õ.	7/1	50.00
Sinai Hospital*1 South Baltimore General Hospital*1	Baltimore H. M. Baltimore O. S.	Llovd	2,477 2,256	7,576	40 66	$\frac{26}{22}$	6 7	7/1	25.00 75.00
Union Memorial Hospital*	Baltimore J. M.	T. Finney, Jr.	3,463	5,170	79	44	9	~	
University Hospital*1 West Baltimore General Hospital*	Baltimore C. R. Baltimore W F	Edwards	2,533 1,353	11,540 1,544	73	25	11 4	7/1	
Suburban Hospital	Bethesda, Md A. L.	Riddick	1,463	672	20	10	1 '	7/1	100.00
Beth Israel Hospital*1 Beverly Hospital*	Boston P P	Johnson	3,054 2,188	9,731 5,386	62 45	42 35	7 5	7/1	79.16 50.00
Boston City Hospital*1	Boston S. Fr	ascr	10,428	46,694	463	81	10		
Carney Hospital*	Boston		2,029 2,299	7,497 11,827	$\begin{array}{c} 67 \\ 42 \end{array}$	$\frac{33}{29}$	5 5	7	• • • • • •
Lahey Clinie	Boston						18		
Massachusetts General Hospital*	Boston E. D.	Churchill	2,563 4,485	2,333	90 32	57 22	35 7	,7/1	50.00
New England Hospital for Women and									
Children* Peter Bent Brigham Hospital*	Boston F. D.	Rochford	1,403 2,959	1,72 <b>7</b> 25,381	15 86	9 53	4 10	1/1	50.00
St. Elizabeth's Hospital*	Boston J. W.	Spellman	1,706	3,196	<b>4</b> 6	14	5		• • • • • •
Cambridge City Hospital*	Cambridge, Mass H. E.	Goden	1,433 1,686	6,810 1,553	62 9	21 <sup>-</sup>	$\frac{2}{2}$	7/1 7/1	58.33 50.00
Truesdale Hospital*1	Fall River, Mass		2,212	842	38	21	4		
Lynn Hospital*	Lynn, Mass		3.391	•••••	54	28	1	7/1	50.00
Malden Hospital Newton-Wellesley Hospital*¹	Newton, Mass R. I.	Smith	2,995	1,849	64	28	3	7/1 7/1	100.00
Cooley Dickinson Hospital 1Quincy City Hospital*	Northampton, Mass T. F.	Corriden	3,653 2,037	• • • • •	50 65	10 26	$\frac{1}{3}$	7/1	50.00 100.00
Salem Hospital*	Salem, Mass W. G.	. Phippen	2,530	1,869	53	13	1		50.00
Memorial Hospital* St. Vincent Hospital*	Worcester, Mass B. H.	Alton	3,242 2,465	879	60 47	33 23	4 7	7/1 7/1	100.00 41.67
Worcester City Hospital*1				• • • • • •		••	2	5/1	50.00
St. Joseph's Mercy Hospital*	Ann Arbor, Mich H. Be		1,489		29	17	4	7/1	125.00
University Hospital*1	Ann Arbor, Mich F. A.	Coller	2,305	14,996	101	61	44	7/1	111.80
Leila Y. Post Montgomery Hospital*1	Battle Creck, Mich R. L.	Mustard	984 950	4,819	14 30	8	7 11	7	150.00
Alexander Blain Hospital	Detroit J. B.	Hartzell	860	12,171	4	14 1	2	7/1	100.00 250.00
City of Detroit Receiving Hospital*1	Detroit C. G.	Johnston	3,571 4,023	17,397 90	263 31	126 9	19 3	7/1 7/1	188.00
Evangelical Deaconess Hospital*1Grace Hospital*	Detroit C. S.	Kennedy	7,296	2,933	58	34	16	7/1	150.00 75.00
Harper Hospital*1	Detroit W. D.	Bardett	4,085	3,793	75	30	24	7/1	
Henry Ford Hospital*1	Detroit L. J.	Garicpy	7,936 8,110	125,263	143 100	$\frac{67}{30}$	29 6	7/1	$200.00 \\ 150.00$
Providence Hospital*	Detroit R. C.	Andries	5,419		106	65	10	7/1	140.00
St. Mary's Hospital*			2,224 2,595	• • • • • • • • • • • • • • • • • • •	29 35	12 16	5 1	7/1 7/1	$125.00 \\ 125.00$
Wayne County General Hospital and			·						
Infirmary*1	Eloise, Mich R. V.	Walker	3,239 2,995	8,164	154 88	40 27	8 6	7/1	235.00
Hurley Hospital* Blodgett Memorial Hospital* <sup>1</sup>			1,538		34	22	3	7/1	135.00 100.00
Butterworth Hospital*1	Grand Rapids, Mich J. C.	Foshee	2,289	344	61	32	5	7/1	100.00
St. Mary's Hospital* Highland Park General Hospital*1			3,533 1,398.	905	100 23	37 <sup>.</sup> 11	4 3	Varies	125.00
Bronson Methodist Hospital*1	Kalamazoo, Mich M. Pe	elen	2,160	2,184	59	31	3	7/1	150.00
Pontiae General Hospital*1	Pontiac, Mich C. G.	Burke	1 914			10	5	7/1	75.00
Saginaw General Hospital* St. Luke's Hospital*			1,314	1,683	22	10	3 1	7/1	75.00

							and	of 49)	
			Inpatients Treated	Outpatient Visits	υg	sies	Asst. Res. a Residencies Offered 8	ning Se (194	Beginning Stipend (Month)
			pati reat	utps isits	Deaths	Autopsies	sst. eside ffere	Beginnii Service	degin tipel Mon
Name of Hospital	· Location	Chief of Service	⊒ ⊟ 2,328	•••	48	28	1	±136 17/1	\$100.00
St. Mary's Hospital*	Minneapolis			• • • • • •	i2	i0		7/1	175.00
Lutheran Deaconess Home and Hospital*	Minneapolis	A A Zierold	858 945	6,251	98	53	41	1/1, 7/1	115.00
Northwestern Hospital*	Minneapolis	O. Moerg	4,527 1,474		23 17	$\frac{12}{.15}$	2	7/1	3:50.00
			8,296 1,222	$644 \\ 7,761$	90	70	3 31		
University of Minnesota Hospitals*  Mayo Foundation	Rochester, Minn	T Priestly			**	104	100		92.50 91.50
Ancker Hospital*	St. Paul	H B Zimmermann	1,963 2,162	8,862 $2,219$	150 37	6	5 2.	1/1	115.00
Mercy Hospital-Street Memorial*  Vicksburg Hospital	VICKSOUTY, JUISS	A. Street	1,431	8,000	12	4	:2 3	7	150.00 50.00
St. Louis County Hospital*	Clayton, Mo	L. A. WIII	1,248	7,375	73	49	5 2	7/1 7/1	80.00 100.60
Ellis Fischel State Cancer Hospital <sup>1</sup> Kansas City General Hospital No. 1*	Kansas City, Mo	C. B. Schutz	1,302	4,451	9.7	38	10	7/1	50.00 200.00
Menorah Hospital*	Kansas City, Mo	C. J. Hunt	1,381 1,448	547	16 38	10 21	2 2	7/1	100.00
St Joseph Hospital*	Kansas City, Mo		6,820		82	.56	3		
St. Luke's Hospital*1.		C. B. Schutz	2,439		19 40	23	1 2	7/1	125.00
St. Mary's Hospital*2	St. Louis	E. A. Granam	3,055 2,074	8,536	68	55	44	7/1	25.00
De Paul Hospital*	St Louis	H A HASSELL	$\frac{2,093}{2,207}$	$\frac{58}{7,018}$	.57 90	14 18	3 8	7/1 7/1	90.00 95.00
Torrich Hospital+1	St. Louis		2,430	****	60	29	4 6	7 7/1	50.00 $70.00$
Missouri Baptist Hospital*	St. L01118	O. B. Zemert	2,642	*****	:2	7.	4		
St. Anthony's Hospital*	St. Louis	W P Glemon	$\frac{3,433}{2,863}$	1,752 $999$	47 77	19 27	3	7/1 7/1	$125.00 \\ 69.00$
St. Louis City Hospital*1	St. Louis	E. Graham, Stewart, and Kieffer	8,576	7,445	261	89	15	7/1	95.00
St. Luke's Hospital*1	St. Louis	L H Jorstad	2,318	*	**		8.	7/1	50.00 35.00
St. Mary's Group of Hospitals*	Great Falls, Mont	L. L. Howard	2,852 2,281	9,633 650	101 53	51 33	2	7/1	200,00
Bishop Clarkson Memorial Hospital*			3,807	*****	61	35	1 1 ·	7/1	100.00
			810 474	680	12 20	. 11	1 9	7/1	100.00 $75.00$
University of Nebraska Hospital*1	Atlantic City, N. J.	D. B. Allman	2,258	19,609	77	14	1		
Cooper Hospital*	Camdon N. J.	H W Jack	2,405	4,274	116	69.	3	7/1 7/1	83.33 $125.00$
			2,374 3,213	8,090 17,084	$\frac{86}{143}$	25	3 4	7/1	100.00
Jersey City Hospital*1	Montelair N. J.	V. B. Seidler	3,786	3,414	84	31	2 2	7/1	97.50 100.00
Burlington County Hospital. Fitkin Memorial Hospital*			1,080 2,228	2,212 3,431	$\begin{array}{c} 24 \\ 41 \end{array}$	14	3	7/1 7/1	150.00
Hospital of St. Barnabas and for Women and Children*							3	*	
			3,072 4,508	1,253 128	77 65	$\frac{29}{17}$	3 -4	7/1 1/1	25.00 200.00
Presbyterian Hospital 1	Paterson N. J	E. W. Sprague	2,769	1,282	96	26	1 2		100.00
†St. Francis Hospital*	Albany N V	E H Campbell	4,976 2,333	1,867 3,605	105 68	$\frac{21}{34}$	5	10/1, 7/1 7/1	41.67
Binghainton City Hospital*	Drooklyn	O. 1, 1 Ope	2,693		67 ••	33	7	7/1	60.00
			2,598 2,294	5,471 $15,024$	119	23	.5 .5	7/1 1/1, 7/1	25.00 80.00
Coney Island Hospital*1	Brooklyn	J. J. Gainey	2,617	14,818	85	7	3	7/1	70.00 130.00
			1,368 <sup>,</sup> 2,744	$\frac{10,431}{2,664}$	71 39	$\frac{17}{12}$	2 4	7/1 8	30.00
Jewish Hospital*  Kings County Hospital*  Kings County Hospital*	Brooklyn	J. Tenopyr and B. Cissel	1,025	43,339	620	113	8	7/1,7/1	130.00
Long Island College Hospital*1	Brooklyn	E J Browder	2,494	9,388	45	9	.4	7/1	25.00
Maimonides Hospital, Beth Moses Division★1	огоокіув	H. M. Rabinowitz	1,692	1,944	59	18	2	7/1	75.00
Methodist Hospital*1	Brooklyn	S. Clark and A. Renaud	2,271	5,463	62	26	. 5	7/1	
Norwegian Lutheran Deaconesses' Home and Hospital*1	Brooklyn	R. Tate	1,573	2,640	. 42		22	7/1	.35.00
Ct Catherine's Wesnital*1	Brooklyn		3,265 1,622	4,642	42 49	13 20	8	7/1 7/1	75.00 95:00
St. John's Hospital*1. St. Mary's Hospital*	RECORIVE	"I". DI. DICHIMHA	1,139	3,525	41	. 12	1,	7/1	60.00 25.00
Buffalo General Hospital*	Buffelo	W. L. Machemer	$\frac{2,714}{673}$	2,321	86 6	34	10 2	7/1	50.00
Deaconess Hospital*  Edward J. Meyer Memorial Hospital*	Buffalo	1 D Stewart	$\frac{4,686}{1,246}$	$\frac{1,474}{2,766}$	87 111	27 - 56	$^{9}_{-12}$	7/1 7/1	60.00 100.00
			2,316 2,324		53 79	29 24	7 2	7/1 7/1	50.00 $150.00$
Sisters of Charity*	Cambridge N. V.	J. C. Blady	902	4,403	22	7	1	7/1	
Clifton Springs Sanitarium and Clinie 1	Cooperstown, N. Y	M. A. McIver	$\frac{986}{722}$	3,334 5,849	30 22	19 15	2 .2 2	7/1	83.33
Meadowbrook Hospital*.  Jamaica Hospital*1			971 $3,522$	8,065	67 37	$\frac{41}{24}$	2	1, 7 7/1	115.00 175.00
			10,522	4,629	66 307	9 134	2	7/1 7/1	75.00 80.00
Queens General Hospital*1	Jamaiea, N.Y	F. G. Moore	<b>2,</b> 965 3 <b>,</b> 560	19,505	37	134	6	7/1	20.00
Nassau Hospital*1.  †Mount Vernon Hospital*	Mineola, N. Y	N W Cornell	$\frac{2,164}{1,751}$	548	9 51	is	$\frac{1}{2}$	7/1	125.00
Now Dooballo Hospital	New Roenelle, N. I	G. C. Auic	2,270	2,043	70	24	4		
Bellevue Hospital	New York City	F Berry	10,149	38,501	309	125	29		93.00
Dir. II_Cornell IIniversity *1	New York City	C. S. Dudley						• • • • • •	
Div. III—New York University*1 Div. IV—Open Division*1	New York City	J., Munonand					•••	******	
Beth Israel Hospital*1  Bronx Hospital*1	New York City	L. Ginzburg	1,714 4,240	3,471 16,459	33 82	12 23	3 .5 .	7/1 7/1	50:00 75:00
proux mospital*	new Tork Oily	e. A. Delluy	1,210	23,200		-0.		.,-	

•			-	43			and s	ing of (1949)	
			tients	Outpatient Visits	ps	Autopsies	Asst. Res. r Residencies Offered s	aning ice (19	eginning lipend fontb)
	T	Chief of Comples	Inpa	)utp /isit	Deaths	luto	Asst. Resid	Beginni Service	Begii Stipe (Mor
Name of Hospital  Flower and Fifth Avenue Hospitals*1	Location New York City	Chief of Service  J. M. Winfield	1,991	. 4,437	35	7	10	. 7/1	
Fordham Hospital*1	New York City	L. Marton and A. B. Sullivan	3,776	7,027	276	50	6.	7/1	\$ 80.00
†French Hospital*	New York City	F. J. McGowan	4,891 774	13,743 9,661	58	10	3.	7/1	20.00 80.00
Harlem Hospital*1	New York City	L. T. Wright	3,757 1,576	$21,157 \\ 2,928$	$\frac{305}{11}$	29 5	11 4	1, 7 Varies	80.00 50.00
Hospital for Special Surgery  Knickerbocker Hospital*  Lenox Hill Hospital*1		O. Pickhardt and	••••	•••••	••		6	7/1	110.00
†Lincoln Hospital*¹	New York City	F. M. Donenue F. H. Ameudola	2,333 4,764	18,467	73 205	26 42	6 8	Varies	50.00
Metropolitan Hospital*1	New York City	J. M. Winneld	2,281 692	6,150	$\frac{104}{64}$	29 30	3 3	7/1	80.00 50.00
		. P. Daly	916	4,339	63	25	3	7/1	80.00
Mount Sinai Hospital*1		J. H. Garlock	2,435	9,588	124	22	. 21	Varies	50.00 80.00
New York City Hospital*1 New York Hospital*	New York City	F Glenn	7,902 628	41,022 1,785	108	58 1	23 2	7/1	25.00
New York Infirmary*1 New York Polyclinic Medical School and Hospital*			1,861	1,100	24	7	12	7/1	50.00
Presbyterian Hospital*  Rooseveit Hospital*  Rooseveit Hospital*	New York City	G. H. Humphreys	3,219	56,177	126	.:	21		41.66
St. Clare's Hospital*1		W. C. White	3,775 4,760	9,116 8,662	95 78	33 36	14 5	7/1 7/1	$70.00 \\ 25.00$
St. Luke's Hospital*. St. Vincent's Hospital*1	New York City	W. F. MacFee	3,501 3,652	13,465 11,287	101 134	46 52	13 11	7/1	50.00 50.00
tSydenham Hospital* University Hospital*	New York City	J. B. Stenbuck	1,134 3,781	3,484 18,079	33 113	8 47.	20	7	35.00 <b>3</b> 0.00
Genesee Hospital*1. Highland Hospital*1.	Rochester, N. Y	S. J. Stabins	1,974	1,275	. 68	38	8	7	41.66 100.00
Rochester General Hospital*1	Rochester N V	W A Reneterinacher	3,755 6,428	3,038 5,688	48 62	31 28	7 6	7/1 7/1	70.00 125.00
Strong Memorial—Rochester Municipal	Rochester N V	J.J. Morton	2,288	11,481	139	109	17	7/1	45.00
†Ellis Hospital*  Hospital of the Good Shepherd*  Grasslands Hospital*	Schenectady, N. Y Syracuse, N. Y	S. F. MacMillan A. Raffl	$\frac{4,377}{3,142}$		39 <b>64</b>	23 42	3	• • • • • • • • • • • • • • • • • • • •	$100.00 \\ 125.00$
tWhite Plains Hospital*	Willte Plains, N. Y	E. G. Ramsdell	470	5,725	46	29	2	7 7/1	125.00 75.00
Charlotte Memorial Hospital*  Duke Hospital*1	Durham, N. C	D. Hart	1,681 2,019	7,054 9,063	39 29	22 15	3 . 20	7/1 7/1	60.00 83.33
Watts Hospital*Rutherford Hospital	Rutherfordton, N. C		2.831 1,020	15,535 4,335	41 5.	19	. 1	7/1	50.00
James Walker Memorial Hospital*1 City Memorial Hospital*1	Winston-Salem, N. C		4,660 2,456	8,798 2,938	72 33	26 . 4	2		
*Kate Bitting Reynolds Memorial Hospital* North Carolina Baptist Hospital*1	Winstou-Salem, N. C	H. H. Bradshaw	1,483 1,531	11,655 6,417	19 55	10 42	3 12	7 7/1	75.00
Bismarck Evangelical Hospital	Fargo, N. D	V. G. Borland	1,424	115,000		3	. 1	•••••	$\frac{115.00}{100.00}$
Trinity Hospital* Children's Hospital.	Akron, Ohio	S. A. Schleuter	1,165 63 2,742	3,948  435	 147	66	1 1	7/1	100.00 100.00
City Hospital*  Peoples Hospital*1.  St. Thomas Hospital*	Akron, Ohio	R. T. Allison, Jr	1,557	752	28	13	10 9 5	7/1 7/1 7	100.00 100.00 125.00
Aultman Hospital*  Merey Hospital*	Canton, Ohio	L. L. Lawrence	3,537 4,524	77 71	97 89	42 23	8	7/1 7/1	75.00 100.00
Christ Hospital*	Cincinnati	P. W. Sutton	2,322 3,358	1,941 21,042	109 355	38 154	4 24	7/1 9/1	75.00
Cincinnati General Hospital*1	Cincinnati	J. J. Maloney	2,836 7,921	1,398	37 99	9	1 8	7/1	100.00 75.00
Jewish Hospital* St. Mary's Hospital*	Cincinnati	J. D. Heiman	3,711 1,350	5,022	46 33	29 26	8	7/1 7/1	60.00 105.00
City Hospital*  Cleveland Clinic Hospital 1	Cleveland	C. H. Lenbart	2,460 2,675	12,751 19,285	255 59	82 23	.18 13	7/1 7/1	60.00 100.00
Fairview Park Hospital*Lutheran Hospital 1	Cleveland	W. E. Smith F. S. Gibson	1,066 2,821	325	31 53	11 31	4	7/1 7/1	75.00 75.00
Mount Sinai Hospital*	Cleveland	F. A. Spittler	$\frac{1,170}{6,409}$	1,617 2,027	37 83	17 27	6 <b>6</b>	7/1 7/1	65.00 75.00
St. John's Hospital*1 St. Luke's Hospital*	Cleveland	D. M. Glover	1,858 2,971	$\frac{114}{2,846}$	19 80	8 39	4 4	7/1 6/25	60.00
St. Vincent Charity Hospital* University Hospitals*1	Cleveland	C. H. Lenhart	1,723 4,515	14,046 9,606	19 154	14	9 16	7/1	75.00 25.00
Mount Carmel Hospital*1	Columbus, Ohio	R. M. Zollinger	3,141 1,626	$748 \\ 5,442$	68 102	19 67	1 18	7/1 7/1	110.00 50.00
St. Francis Hospital*	Columbus, Ohio	K. P. Klassen	1,928 2,257	212	83 47	39 16	3 5	7	100.00
Miami Valley Hospital*	East Cleveland, Ohio	H. W. Brown	2,714 2,248	368	97 49	49 25	4 7	7/1 7/1	75.00 80.00
Mercy Hospital*1 Lakewood Hospital*	Lakewood, Ohio	N. W. Thicssen	688 3,031	316 487	59	31	. 3	7/1	100.00
Maumec Valley Hospital*	Toledo, Ohio	H. Heath	$696 \\ 5,425$	1,126 157	66 62	42 28	4 4 .	7/1	125.00 $110.00$
St. Vincent's Hospital*1	Youngstown, Ohio	F. W. McNamara	4,514 1,745	702 514	88 25	44 12	.3 6	7 7/1	100.00 125.00
Youngstown Hospital*St. Anthony Hospital*	Oklahoma City	L. J. Starry	3,235 2,208	885 840	76 47	30 20	8	7/1 7/1	100.00 75.00
University Hospitals* Hillcrest Memorial Hospital*1	Tulsa, Okla	A. B. Carney	718 3,269	3,526	26 78	13 30	3 3	7/1	35.00
St. John's Hospital*1. Emanuel Hospital*1.	Portland, Ore	O. M. Nisbet	4,831 1,394		56 10	22 7	4 3	7/1	150.00 75.00
Good Samaritan Hospital* †Portland Sanitarium and Hospital*	Portland, Orc		1,898		29	10	1	7/1	75.00
Providence Hospital*			3,362	2,864	86	38	3	7/1	75.00
University of Oregon Medical School Hospitals and Clinics*1			1,185	5,404	97	. 74	6	7/1	75.00
		-							

		,					7		
•							and 3	£66	
•	: .		its	ent		es	ges ges	ng (13%	B
			Inpatients Treated	Outpatient Visits	ps	Autopsies	Asst. Res. Residencies Offered 8	on i	Beginning Stipend (Month)
			Pa	att	Deaths	ıto	sst. Ssic	Beginn! Service	ipe for
Name of Hospital	Location	Chief of Service	검단	0.5	ă	Ψı	Q R Q	X m	e K K
Abington Memorial Hospital*			2,644	2,550	96	57	4	7/1	50.00 100.00
Allentown Hospital*1Sacred Heart Hospital*	Allentown, Pa	W. A. Hausman	2,572 $4.219$	2,979 9,391	29 126	9 53	3 3	7/1 7/1	150.00
St. Luke's Hospital*1	Bethlehem, Pa	W. L. Estes, Jr	3,137	266	100		$\frac{3}{2}$	7/1	100.00
Bradford HospitalBryn Mawr Hospital*	Brvn Mawr, Pa	A. E. Billings	2,159 557	8,749	19	16	2	7/1, 8/1	75.00
George F. Geisinger Memorial Hospital*	Danville, Pa	H. L. Foss	2,342	18,193	55	24 23	4 3	7/1	75.00 150.00
Hamot Hospital*  St. Vincent's Hospital*	Eric, Pa	L. A. Lasher	2,178 $3,753$	1,718 823	58 45	19	. 2	7/1 7/1	50.00
†Harrisburg Hospital*  St. Joseph's Hospital*	Harrisburg, Pa		1,701	5 145	51	30	3	7/1	150.00
Episcopal Hospital*1	Philadelphia	I. M. Boykin and	1,701	5,145	31	30	о	1/1	190.00
Frankford Hospital*1		E. T. Crossan	2,731	13,483	82	34	4	7/1	50.00
	**	R. W. LOITV	1,392		48	• • •	15	7/1	100.00
Germantown Dispensary and Hospital*	Philadelphia	S. D. Weeder	2,325	5,749	76	24	2	7	50.00
Graduate Hospital of the University of Pennsylvania*	Philadelphia		1,607	10,188	54	26	6	7/1	• • • • • •
Hannemann Hospital*1	Philadelphia	W. L. Martin	4,058	11,829	187	146	$^6_{18}$	Vorion	25.00
Hospital of the University of Pennsylvania*1 Hospital of the Woman's Medical College of			3,745	20,059	74	60	18	Varies	100.00
Pennsylvania*  Jefferson Medical College Hospital*  Jewish Hospital*  Jewish Hospital*	Philadelphia	L. K. Ferguson	1,073	9,924	14	4	2	7/1	60.00
Jefferson Medical College Hospital*	Philadelphia		3,322 2,710	8,827 1,987	172 120	73 64	21 5	7/1 7	50:00
Lankenau Hospitai*	r imadelpma	J. M. Deaver and	-	-		00		- /1	E0:00
Mount Sinai Hospital*1	Philadelphia	G. C. Engel B. Lipshutz and	2,860	•••••	. 70	36	6	7/1	50.0 <b>0</b>
Pennsylvania Hospital*			1,840	11,874	46	31	2	6/21	50.00
Pennsylvania Hospital*	Philadelphia	J. B. Flick	1,895 4,497	10,444	69 482	41	$^{6}_{15}$	7/1	20.00 70.00
Philadelphia General Hospital*1. Presbyterian Hospital*	Philadelphia	T. E. Orr	• • • • •		•••	::	3		25.00
St. Luke's Hospital and Children's Medical									•••••
Temple University Hospital*1	Philadelphia	W. E. Burnett	2,440	2,029	77	42	6	7/1	• • • • • •
Woman's Hospital*1	Philadelphia	C. M. Smyth	. 833 426	1,638 320	11 16	7 3	$\frac{1}{2}$	9/1 7/1	50.00 100.00
Children's Hospital 1	Pittsburgh	Meredith and Foster	. 1,148	1,950	`		1	• · · · · · •	45.00
Mercy Hospital*1	Pittsburgh	H. H. Donaldson	1,508	6,130 1,718	51· ·	19 19	4 3	9/1 7/1	100:00 50.00
Montefiore Hospital* Pittsburgh Hospital*1	Pittsburgh	J. D. Singley	1,867	2,605	54	7	1	9/1	100.00
Presbyterian Hospital*1	Pittsburgh	E. W. Meredith	1,431		27 .	13	. 12		41.67
St. Francis Hospital*1	Pittshurgh:		2,744 3,886	296. 1,875	77 104	8 45	3	7/1 10/1	100.00
Reading Hospital*1	Reading: Pa	W. A. Lebkicher	1,483	1,280	41 .	23	1	7/1	100.00
St. Joseph's Hospital* Robert Packer Hospital*	Reading, Pa	M. Z. Gearhart	$\begin{array}{c} 840 \\ 2,223 \end{array}$	4,322	42	26	1 6	7/1	150.00
Washington Hospital*	Washington, Pa					7	2	7/1	175.00
Mercy Hospital*1	Wilkes-Barre, Pa	F. M. Pugliese	1,982 4,664	1,191 4,464	17 86	. 17	$\frac{2}{1}$ .	7/1 9/1	100.00
Williamsport Hospital★1	Williamsport, Pa		1,711		38	17	3	• • • • • •	• • • • • •
York Hospital*Rhode Island Hospital*1	YORK Pa	J # Bacon	1,952 $4,452$	761 6,428	94 183	34 79	$\frac{3}{6}$	7/1 1/1, 7/1	100.00 50.00
Donas Hognital 1	(!harleston S (!	e e kredel	2,059	3,221	49	26	5	7/1	25.00
Columbia Hosnital*1	Columbia, S. C	G. H. Bunch	2,382	7,460	77 7,215	32	5 48	7/1	75.0 <b>0</b>
Baroness Erlanger Hospital*1	Knoxville, Tenn	C. C. Smeltzer	1,725	6,675	75	174	2	7/1	70.00
Tohn Gaston Hospital	Meinnhis 'Tenn	J. H. McGenee	2,253	13,055	69	. 39	6		
Methodist Hospital*1 St. Joseph Hospital*1	Memphis, Tenn	A. J. Grobmyer	1,974 1,638	471	25 13	6 5	3	7/1 7/1	75.0 <b>0</b>
Common W. Umbhand Hospital of Maharry	•								
Medical College* Nashville General Hospital*	Nashville, 'Penn	C. M. MIHET	763	5,352	49	13	4 3	7/1	75.00
St. Thomas Hospital*	Nashville, Tenn	L. W. Edwards	4,817		74	29	9	7/1	75.0 <b>0</b>
			3,263 1,68 <b>5</b>	14,241 3,106	98 30	63 12	$\frac{11}{6}$	7/1 7/1	35.41 50.00
Methodist Hospital*  Parkland Hospital*  St. Paul's Hospital*	Dallas, Texas		3,385	571	40	15	4	7/1	75.00
Parkland Hospital*1	Dallas, Texas	L. Hudson	1,500 937	7,219 950	. 87 12	31 6	$_{6}^{9}$	7/1 7/1	50.0 <b>0</b> 100.0 <b>0</b>
			1,209	1,100	16	7	2	7/1	100.00
Industry of Power Medical Responding #1	(49) veston, Texas	R. M. MOOTC	878	4,632 1,226	49 37	35 22	14 5	7	50.00 50.00
Hermann Hospital*  Jefferson Davis Hospital*	Houston, Texas	J. H. WOOTTERS	1,402 1,430	5,420	85	29	4	7/1	50.0 <b>0</b>
Memorial Hospital	Houston, Texas	L. E. Williford	5,917		72	19 8	6 2	7/1	75.00
C4 Tecoph Infirmary	HOUSTON TEXAS	J. P. Barnes	$\frac{775}{5,408}$	87 1,282	11 46	21	3	7/1	75.0 <b>0</b> 150.0 <b>0</b>
Couthorn Desific Hornital	HOUSTON, TEXAS	J. R. GROOV.	319	5,015	9	5	3	••••	125:00
Scott and White Hospital*		G. V. Brindiev	3,746		45	23	16	•••••	150.0 <b>0</b>
Wichita Falls Clinic Hospital*	Wiehita Falls, Texas	W. E. Crump	880	15,989	11	4	1	7/1	300.00
Thomas D. Dee Memorial Hospital*	Salt Lake City	L. J. Tanfer	5,871	216	102	43	4	7/1	75.00
Holy Cross Hospital*	Salt Lake City	d. J. Galligan	2,683		28 40	15 12	2	7/1	50.00
St. Mark's Hospital*1	Salt Lake City	P. B. Price	2,679 852	73 6,475	72	37	7.	7/1 7/1	100.00 50.00
Dichon DoCocchriand Hospital 1	Burlington, Vt	A. A. GIROSTONE	736	110	7	3	. 1	1/1	100.00
Mary Fletcher Hospital*	Alexandria Va	C. I. Fifor	1,988 1,179	169	19 24	10 9	4 2	7/1 7/1	75.00 100.00
			621		13	8	2	• • • • • • • • •	100.00
University of Virginia Hospital**	Clifton Forge, Va	J. M. Emmett	2,531 3,103	8,389 4,634	$\frac{69}{21}$	23· 11	8	7/1 7/1	60.00
			2,799	1,052	60	18	3	7/1	75.00
Norfolk General Hospital*	Noriolk, Va	L. Gwatnmev	1,845 3,313		26	19	· · 6	7/1 7/1	50.00
Medical College of Virginia Hospital Division**	Kichmond, va	I. A. Digger	2,933 .	5,384	123	52	18	. 7/1	46.50
Jefferson Hospital*	Roanoke, Va	H. H. Trout	2,163 3,648	4,669	30 50	16 33	3	7/1 7/1	125.0 <b>0</b> 100.00
Doctors Hospital*	Seattle	H. N. Harkins	1,173	4,076	53	27	8	7/1	90.00
Providence Hospital*1	Seattle	R. L. Zech	1,514	322	. 118	55	. 2	7/1	75.0 <b>9</b>

Name of Hospital	<b>Location</b>	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Montb)
Swedish Hospital*Virginia Mason Hospital*	Scattle	R. L. Loe	1,749 3,781	******	21 79	11 51	1 <sup>-</sup>	8/1	\$100.00 75.00
St. Luke's Hospital*1	Spokane	C. P. Schlicke	995	129	63	50	1.	*******	
Beckley Hospital	Charleston, W. Va	J. E. Cennaday and	2,346	15,877	39	15	4	Ŧ	
		H. A. Bailey	,2,365	2,755	28	9.	2.	7/1	100.00
Chesapeake and Ohio Hospital*	Huntington, W. Va	R. J. Wilkinson	1.759	3,264	42	15	. 2	7/1	100.00
St. Mary's Hospital* Laird Memorial Hospital 1	Montgomery W Va	W R Laird	2,664	11,514	31	13	2	1/1	150.00
St. Joseph's Hospital*	Parkersburg, W. Va	T. L. Harris	2,247	11,011	57	21	2	7/1	150.00
Myers Clinic Hospital 1	Philippi, W. Va	H. C. Myers	1,262	7,410	29	12	2.	7/1	200.00
La Crosse Lutheran Hospital*1					• •		1	7	150.00
Madison General Hospital*			1,214		36	21	2	7/1	50.00
Methodist Hospital* St. Mary's Hospital*			2,722		51	21	ï	7/1	100.00
State of Wisconsin General Hospital*1			1,983	4.547	61	42	11	'7'	25.00
Columbia Hospital*			1,013		32	19	4	· · · · · · · · ·	
Evangelical Deaconess Hospital*			2,553		44	17	. 3		150.00
Milwaukee Children's Hospital			3.989	17.050	70.		1 15	77.0-1.0-	250.00
Milwaukee County Hospital*1	Milwaukee	T S O'Melley	6,768	11,359	70° 29	8. 22	15 5	Varies 7	158.02 75.00
Mount Sinai Hospital*1	Milwaukee	J. B. Wilets	1,649	613-	26	10	5	7/1	75.00
St. Joseph's Hospital*	Milwaukee	F. Stratton	4,725		137	32	4	Ϋ́	75.00
St. Luke's Hospital*1			1,318	144	31	12	2.	7	150.00
St. Mary's Hospital*Queen's Hospital*1	Honolulu Harrii	D. Witto	1,670 1,201	1,719	53 13	31,	1	7/1	75.00
Ancer 2 Hosbigate	Honoraia, Hawan	g. Sulvae	1,201	1,719	10	0	9	,	75.00

#### 26. THORACIC SURGERY

#### Hospitals, 42; Assistant Residencies and Residencies, 1.65

•	Hospitals, 42; Assistant	Residencies and Residenc	ies, 165						
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered 8	Beginning of Service (1949)	Beginning Stipend (Month)
United States Army	2500401011	CHICL OF BULVIOO						,	
Fitzsimons General Hospital*			722 813	2,774 5,582	· 18	8 16	. 16	1,.7	n n
United States Navy									
U. S. Naval Hospital	. Corona, Calif	· · · · · · · · · · · · · · · · · · ·	• • • • •		••	••	3.	****	n
Veterans Administration									
†Vetcrans Admin. Hospital 1.  †Veterans Admin. Hospital 1.  †Veterans Admin. Hospital.	Van Nuys, Cafifi	. Weinberg (In Members (In Mem	neluded 200 4,970 438 154 775		17 95 10 95	Discas 11 61  85		7/1 1/1, 7/1 1, 7 7/1 7/1	
Nonfederal									
Highland-Alameda County Hospital*1	Olive View, Calif J. Denver, Colo J	Skillen	423	·····	::	•••	1. 4 1		\$100.00 489.00
(Uncas-on-Thames) †University Hospital* City of Chieago Municipal Tuberculosis Hospital ¹	. Augusta, Ga I	R. C. Major	774 610	239	25	22.	2 4 2	7/1	290.00
Boston Sanatorium. University Hospital* Herman Kiefer Hospital* Mississippi State Tuberculosis Sanatorium * Barnes Hospital* Berthold S. Pollak Hospital for Chest Diseases Kings County Hospital** Edward J. Meyer Memorial Hospital** Herman M. Biggs Memorial Hospital* Herman M. Biggs Memorial Hospital* Triboro Hospital* Mount Morris Tuberculosis Hospital Div. I—Columbia University* Metropolitan Hospital* Homer Folks Tuberculosis Hospital Sea View Hospital* North Carolina Baptist Hospital* City Hospital** University of Oregon Medical School Hospitals and Clinies**  1. **  Metropolitan Hospital**  1. *  1. *	Boston. J Ann Arbor, Mich. J Detroit. F Sanatorium, Miss. I St. Louis. J Jersey City, N. J Brooklyn J Buffalo. J J Jthaca, N. Y Jamaica, N. Y New York City. S Oneonta, N. Y Ray Brook, N. Y Staten Island, N. Y Winston-Salem, N. C. H Cleveland. S	Streider Alexander J. J. O'Brien R. Reid A. Graham Bortone Hochberg D. Stewart Douglass A. Mulvihill H. Kaunitz Berry A. Thompson M. Skinner R. Davidson H. Bradshaw D. Freelander	635 852 151 545 304 308 75 136  60  103 143 178 379 123	1,985 785 675  1,285  1,285  14 	28. 12 1 35 7 1 9 	16 2 1 29  17 3  3 	2 9 3 1 2 2 2 1 1 2 5 5 T 4 1 2 2 7 2 2 2	7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1 7/1	111.80 368.00 25.00 130.00 100.00 
#Gaston Hospital.  Muirdale Sanatorium	Dallas, Texas		254 (Sco I	6,962  Pulmonary	11 Diseas	ses)	1	7/1 	75.00

### 27. UROLOGY

The following services are approved by the Council and the American Board of Urology Hospitals, 204; Assistant Residencies and Residencies, 468

			ents	tient		sies	Res. and neies d s	ning of e (1949)	h of ved Pro-	ning d d. b)
Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. Residencie Offered <sup>\$</sup>	Beginni Service	Length (Approve	Beginning Stipend (Month)
United States Army										
Letterman General Hospital* Fitzsimons General Hospital* Walter Reed General Hospital* foliver General Hospital* Brooke General Hospital* Gorgas Hospital* Tripler General Hospital*	Denver, Colo	J. C. Kimbrough. E. C. Lowry. G. R. Hamilton.	348	3,006 2,263 1,017 7,531 3,269 660	12 3 11 13 4	3 12 3 9 11 3	6 1	1, 7 1/1  1/1 7/1	2 1 3 3 3 3 3	n n n n n
United States Navy										
U. S. Naval Hospital*	Oakland, Calif	A. L. Abernethy	975 803 220	1,237  855 2,353 162 3,580	1. 5 15 13 41.	3 9 9 19	3 2 2 2 3 4	Varies	3· 3 3 3 3 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	1,396 584	4;382 509	5. 9	5 4	3	· 7/1 7/1	2 3	n n
Federal Security Agency †Freedmen's Hospital*1	Washington; D. C	R. F. Jones	285	2;815	16	8	1	7/1	3	n
Veterans Administration  †Veterans Admin: Center 1  †Veterans Admin, Hospital.  Veterans Admin, Hospital 2  †Veterans Admin, Hospital 4  †Veterans Admin, Hospital 4  †Veterans Admin, Hospital 4	Oakland, Calif San Francisco Van Nuys, Calif Newington, Conn	H. M. Weyrauch D. Malcolm	382 233 331 350	564 644 2,804 263	23  5 13 5	16 5 10 2	1	7/1 1/1, 7/1 7/1	3 3 3 3	n n n n
†Veterans Admin, Hospital. Veterans Admin, Hospital. Veterans Admin, Center 1. †Veterans Admin, Hospital 1.	Hines, Ill	F. Lloyd	399 1,218 269 482 320	52. 5 3 177	15 68 9	8  8	3. 7 3 3	7/1 7/1, 1/2 1, 7	3 3 2 3	n n n n
†Veterans Admin, Hospital †Veterans Admin. Hospital (West Roxbury) 1 †Veterans Admin. Hospital 1 Veterans Admin. Hospital 1	Fort Howard, Md Boston Framingham, Mass Minneapolis, Minn Jefferson Bks., Mo	H. Meisel S. Vose	220- 401 286 473 408	120 1,025	1 10 13 11 5	1 7 3 8 1	1 3 3 3 3	Varies 7	3 2	n n n n
†Veterans Admin, Hospital.  Veterans Admin, Hospital.  Veterans Admin, Hospital.  †Veterans Admin, Hospital 1.  †Veterans:Admin, Hospital 1.	Albuquerque, N. M New York City Staten Island, N. Y Cleveland	P. K. Sauer S. N. Kessler L. C. Morris	325 241 624 301 519	260 149. 132.	7, 3, 21, 17, 4,	5 3 11 12 4	2 1 5 1 2	7/1 1, 7 7/1 7/1	3 2 3	n n n n
Veterans Admin. Hospital. †Veterans Admin. Hospital. Veterans Admin. Center. †Veterans Admin. Hospital. †Veterans Admin. Hospital.	Aspinwall, Pa	C. A. Kuehn P. M. Yates F. M. Jacobs H. S. Shelley	443 450: 466 655	285	8 21 21 16	7. 16 12 12	3 3. 2. 1	1/1, 7/1 7/1 7. 7/1	3 3 3 2	n n n 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> .	McKinney, Texas Richmond, Va	P. A. Duff	242 563 398	1;455 1;299	9·  6 17·	5 4 13	1 1 4 4	1/1, 7/1 7/1 7/1	3 3 3	n n n
Nonfederal	Diaminghau 41-	T. Wimhanlate	941	1 001	2			7/3	3	\$100.00
†Carraway Methodist Hospital*	Birmingham, Ala Los Angeles	B. Barelare J. J. Cane	341 475 2,482	1,231	15. 193	2 9 70	1:	7/1 Varies	3 3 2	165.00
White Memorial Hospital*	Los Angeles	R. W. Barnes	518 332	5,519 387	16 22	8 10	1. 2	7/1 7/1	3	140.00 $125.00$
Franklin Hospital*	San Francisco	H. B. Stepbens	106 599		3	1. 7	3		2- 3	100.00 175.00
Southern Pacific General Hospital Stanford University Hospitals*1	San Francisco		426	3,871	4	·i		7/1	3	50.00
University of California Hospitals*1	San Francisco	F. Hinman	384 344	8,751	4 12	4		1,8/1,9/1 7/1		50.00 235.00
Santa Clara County Hospital* †Harbor General Hospital*	Torrance, Calif	G. D. Stilson	244	1,695	22	12	1	7/1	3	
University of Colorado Medical Center Colorado General Hospital*1	Denver	D. R. Higby	439	3,090	13	9	2	7/1	3 3	75.00
†Denver General Hospital* <sup>1,28</sup>	Denver	O. Newland	355		23	14	1 		3	40.00
Grace-New Haven Community Hospital New Haven Unit (University Service)*1			566	2,352	23	9.	2	7/1	3	40.00
†Hospital of St. Raphael*  †Waterbury Hospital*	New Haven, Conn	L. L. Maurer	530	175	19		1	7/1	3	75.00 100.00
Gallinger Municipal Hospital★1	Washington, D. C		376	1,416	21	10	3	7/1	3	
Duval Medical Center	Jacksonville, Fla 1	R. McIver	357		22	2	2	7/1	2	100.00
†Jackson Memorial Hospital*  Grady Memorial Hospital*  1.55	Atlanta, Ga 1	4. K. Bailcy	910	7,174	45	17	6	7/1	2	
University Hospital*tAlexian Brothers Hospital*	Augusta, Ga	J. R. Rinker	355 334		11 21	10	1	7/1 7/1	2	40.00 100.00
Cook County Hospital*	Chicago	W. J. Baker	1,609 525	3,534 1,813	181 12	4	3	/1, 7/1	3	32.00 25.00
†Mercy Hospital-Loyola University Clinics* Michael Reese Hospital*1	Chicago	H. C. Rolnick	555	1,618				1/1, 7/1	3 2	25.00
†Mount Sinai Hospital*1	Unicago:	a. C. komiek	. 333	1,107	26	7		7/1		50.00

# 27. UROLOGY-Continued

							and s	of (6)	Pro-	
			Inpatients Treated	Outpatient Visits	m	sies		ning of e (1949) h of	ved Pr (years)	eginning Ipend Ionth)
			pati	ufpa isits	Deaths	Autopsies	Asst. Res. Residencie Offered <sup>§</sup>	Beginni Service Length	E P	egin Jpen Kont
Name of Hospital	Location	Chief of Service			് 13	9 A	3 3			\$ 25.00 \$ 25.00
Presbyterian Hospital* †Provident Hospital*1	Chicago	W. S. Grant	$\frac{864}{213}$	2,678 1,303	11	2	2		2	
St. Luke's Hospital*	Chicago	H. Culver	537 309	1,537 6,597	23 15	14 14	2 2	7/1 7/1	3 3	25.00 25.00
University of Chicago Clinics*1	Chicago	V. J. O'Conor	728	0,097	14	7	2	••••	3	25.00
†Evanston Hospital*	Evanston, Ill	J. I. Farrell	282 579	365	4 14	4 9	1	•••••	3 1	50.00
†St. Francis Hospital*	Peoria, Ill	A. Sprenger	699	261	25	11	i	7/1	3	150.00
Indianapolis General Hospital*tIndiana University Medical Center*1	Indianapolis	E. W. Rupel	460 267	2,292 1,581	32 15	17 9	2	$\frac{7}{1}$	3	80.00 68.33
tMethodist Hospital★1	Indianapolis	R. D. Howell	1,331		31 .	12 .	2	7/1	3	200.00
University Hospitals*1 University of Kansas Medical Center*	lowa City	N. Alcock	1,890 528	1,649 1,511	53 27	26 16	6 3	7/1 7/1	3 3	50.00
+St. Joseph Hospital*	Lexington, Ky	E. H. Ray	592		22	9	. 1	7/1	2	90.00
†Louisville General Hospital*	New Orleans		$\frac{287}{2,206}$	2,319 16,315	11 88 8	5 29	2 14	7/1 7/1	2 3	25.09
4Ochenes Foundation Mosnital 41	New Orleans	E. Burns	372	13,160	8 14	29 5 6	3 1	Varies	3	150.0 <b>0</b> 25.00
Touro Infirmary*	Shreveport, La	R. K. Womack	593 618	3,859 1,611	25	11	i	7/1	3	60.00
Johns Hopkins Hospital*tSinai Hospital*1	Baltimore	W. W. SCOLL	1,036 440	4,474	23 27	$\begin{array}{c} 15 \\ 15 \end{array}$	. 5	$\frac{7}{1}$	3 3 3	41.66 25.00
Beth Israel Hospital*1	Boston	G. O. Prather	338	2,217			1	10/1	3	41.66
Boston City Hospital*1Lahey Clinic	Boston	G. C. Prather	554	5,818	22	9	3 3		3 3	• • • • • •
Massachusetts General Hospital*	Boston	F. H. Colby	433		i5	7	3	<b>.</b>	3	• • • • •
Massachusetts Memorial Hospital*1 Peter Bent Brigham Hospital*	Boston	S. N. Vose	(Inclu	1,158 ded in Su	8 rgcrv)	7	2 2	7/1	3 3	50.00
+Mount Auburn Hospital*1	Cambridge, Mass	H. Chamberlin	230	170		••	1 2	7/1	1	100.00 50.00
†Worcester City Hospital*1	Ann Arbor, Mich	R. Nesbit	1,317	7,954	24	i7	6	7/1 7/1	<b>2</b> 3	111.80
City of Detroit Receiving Hospital*1	Detroit	F. COR	791	4,040	43	19 9	$\frac{3}{2}$	7/1	3	188.00 <b>75.00</b>
Grace Hospital* Harper Hospital*	Detroit	F. H. Cole	1,072 $1,209$	545 1,166	19 19	7	4	$\frac{7}{1}$	2	
Henry Ford Hospital*1	Detroit	J. K. Ormond	650	15,025	19	14	3	7/1	3	200.00
Wayne County General Hospital and Infirmary*1	Eloise Mich	W L Sherman	703	1,451	62	33	2	7/1	3	235.00
Minneapolis General Hospital*1	Minneapolis	T. H. Sweetser	331	1,900	19	16	1	1/1	3	115.00
St. Mary's Hospital*	Minneapolis	T. H. Sweetser	463 785	120 2,787	9 24	$\frac{6}{16}$	1 3	9	3	150.00
Mayo Foundation	Rochester, Minn	G. J. Thompson		• • • • •	••		15		3	92.50
Ancker Hospital*	St. Paul	F. E. B. Foley	368 523	1,816 ·708	24 12	15 8	$\frac{2}{1}$	7/1 Varies	3 3	91.50 115.00
Kansas City General Hospital No. 1*	Kansas City, Mo	A. L. Stockwell	544	2,253	36	19	2	7	3	50.00
Research Hospital*1	Kansas City, Mo	R. L. Hoffman	486 898	6 3,822	1.5 26	11 22	1 1	7/1 7/1	3	25.00
†Barnes Hospital* Homer G. Phillips Hospital*1	St. Louis		• • • • •				2	7/1	3	95.00
+Miccouri Rentict Hospital*	St. Louis	C. E. Burford	724	••••	••	••		7/1	3 2	70.00
†Missouri Pacific Hospital St. Louis City Hospital*1	St. Louis	Wattenberg, Carroll,	•••••	•••••	••	••,				
St. Mary's Group of Hospitals*		and Rickey	482 713	1,789 2,538	84 21	. 36 . 9	3 3	$\frac{7}{1}$	3 · 3	95.00 35.00
Atlantic City Hospital*	Atlantic City, N. J	C. H. de T. Shivers	357	4,273	4	1	1	7/1	2	50.00
Bayonne Hospital and Dispensary*tCooper Hospital*	Bayonne, N. J	A. J. Balsamo	587 429	670 4,751	2 · 17	1 8	· 2	$\frac{7}{1}$	3 2	83.33
Jersey City Hospital*	Jersey City, N. J	E. J. Daly	432	3,080	27	4	2		3	•••••
Nowark City Hospital*	Newark, N. J	C. R. O'Crowley	427	449	21	••	1	7 Varies	3 2	100.00
Orange Memorial Hospital*	Albany, N. Y	J. E. Heslin	800	1,132	22	12	2	7/1	3	41.67
Jewish Hospital*1	Brooklyn	P. Aschner	662	1,474	24 182	8	2	7/1	2 3	80.00
Kings County Hospital*1Long Lsland College Hospital*	Brooklyn	F. L. Senger	1,546 581	4,417 2,846	15	3	3	7/1	3	25.00
+Mothodist Hospital*1	Brooklyn	H. T. Langworthy	506	447	7	3	$\frac{1}{2}$	7/1	3 3	25.00
Buffalo General Hospital*  Edward J. Meyer Memorial Hospital*	Buffalo	E. M. Watson	$\frac{502}{445}$	1,669 2,600	15 48	6 19	2	$\frac{7}{1}$	3	100.00
†Millard Fillmore Hospital*	Buffalo	.G. Slotkin	659		29 80	11	2	7/1	2 3	60.00
Queens General Hospital*1Bellevue Hospital, Div. II—Cornell University*1	New York City	R. S. Hotehkiss	936 735	6,484 9,799	80 39	58 6	4 3	7/1	3	80.00 30.00
Beth Israel Hospital*1	New York City	S. F. Wilhelm	809	2,137	31	8	3	7/1	3	50.00
Metropolitan Hospital*1	New York City	J. Duff	374 754	2,784 2,463	44 22	7 4	1 4	7/1 1/1	2 3	130.00 80.00
+Mount Sinai Hospital★1	New York City	G. D. Oppenheimer				••	2		3	50.00
New York City Hospital*1 New York Hospital*	New York City New York City	O. Lowsley and	259	2,195	32	11	2	7/1	2	130.00
New York Polyclinie Medical School and		V. Marshall	• • • • •	11,767	••	••	5	7/1	3	25.00
Hospital★	New York City		488		5	<i>:</i> .	2	7/1	3	50.00
Presbyterian Hospital*1	New York City	G. F. Cahill	1,296 592	8,911 2,817	40 16	7	$\frac{6}{3}$	7/1	3 3 .	41,66 70,00
Roosevelt Hospital*1	New York City	W. V. Healey	4,760	8,662	78	36	5	7/1	2	25.00
St. Luke's Hospital*	New York City	J. A. Taylor	696	3,467	13 5	3 1	2	7	3 3	50.00 15.00
University Hospital* Strong Memorial—Rochester Municipal			540	3,470	J	1	••	•••••		
Hospitals*1 Sea View Hospital 1	Rochester, N. Y	W. W. Scott	1,365 132	. 13,219	••	••	$\frac{3}{2}$	7/1	3 1 .	45.00 130.00
Charlotte Memorial Hospital*	Charlotte, N. C	W. E. Daniel	1,313	116	15	4	2	7/1	3	60.00
Duke Hospital*1	Durham, N. C	E. P. Alyea	531 560	4,133 2,161	12 12	7 6	4 2	7/1 7/1	3 2	83.33 50.00
Watts Hospital★ North Carolina Baptist Hospital★1	Winston-Salem, N. C	F. K. Garvey	524	1,987	14	2	4	7/1	3	•••••
City Hospital*1	Cleveland	H. Trattner	422	3,123 20,575	30 20		2 5	• • • • • • •	3	70.00 100.00
Cleveland Clinie Hospital 1	Cleveland	J. J. Joelson	1,249 1,120	4,022	10	• •	1	7/1 7/1	3	25.00
Ohio State University Hospital*1	Columbns, Ohio	W. N. Taylor	526 72 <b>6</b>	1,442 23	32 13	$\frac{21}{4}$	$\frac{3}{2}$	$\frac{7}{7}$	2	50.00 100.00
University Hospitals*	Oklahoma City	B. A. Hayes	212	2,846	13	3	ĩ	7/1	3	35.00
•										

#### 27. UROLOGY—Continued

			Inpatients Treated	Outpatient Visits	Deaths	Autopsies	Asst. Res. and Residencies Offered *	Beginning of Service (1949)	Length of Approved Program (vears)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service	46	0>	A	· A	ARO	m,∂∑	JAB	6 W20
Hillerest Memorial Hospital*  St. John's Hospital* St. Vincent's Hospital* University of Oregon Medical School Hospitals	Tulsa, Okla Portland, Orc	H. S. Browne	328 715		13 15	3 1	1 1		3 2 2	\$150.00
and Clinies*1	Portland, Ore	J. R. Hand	257 736	3,081 160	14 11	9 5	4 1	$\frac{7}{1}$	3 2	75.00 100.00
George F. Geisinger Memorial Hospital*	Danville, Pa	W. I. Buchert	870	7,346	15	11	î	• • • • • • • • • • • • • • • • • • • •	3	75.00
St. Vincent's Hospital*	Erie. Pa	E. Hess	1.565	4,396	20	12	4	7/1	3	50.00
Harrisburg Hospital*	Harrisburg, Pa	S. L. Grossman	476	5,081	24	7	ī	7/1	2	100.00
†Episcopal Hospital*1 Graduate Hospital of the University of		-	207	617	6	2	1	7/1	2	50.00
Pennsylvania*			173	2,790	10	5	1	7/1	2	
†Hahnemann Hospital*1	Philadelphia	E. W. Campbell	861	2,839	. 3	• •	2		3	25.00
Hospital of the University of Pennsylvania*1	Philadelphia	P. B. Hughes	809	3,343	11	8	3	Varies	3	• • • • •
Jefferson Medical College Hospital*	Philadelphia		838	5,484	20	10	3	7/1	3	• • • • • •
†Lankenau Hospital*	Philadelphia	C. A. W. Uhle	300	• • • • •	7	4	1	7/1	2	50.00
tMount Sinai Hospital*¹	Philadelphia						_			
There are less to TT and the Market	73. 7. 3.3.4.4	_ I. J. Carp	357	327	25	18	1	6/21	2	50.00
Pennsylvania Hospital*			•608	3,662	9	5	2	7/1	3	20.00
Philadelphia General Hospital*	Philadelphia		671	• • • • •	46	• •	3	7/1	3	70.00
Presbyterian Hospital*10			• • • • • • • • • • • • • • • • • • • •		::	•:	1		3	25.00
Temple University Hospital*1	Philadelphia	K. B. Conger	401	2,115	12	9	1	7/1	3	100.00
Mercy Hospital*1			. 520	558	6	2	1 2	9/1	3	100,00
University of Pittsburgh Medical Center			4~0	1 100	10	٠:		7/1	3	150.00
Robert Packer Hospital*tUniontown Hospital*			. 478	1,102	10	.5	1 1			150.00
Mercy Hospital*	Wilker Borne De	D. D. Monoole	308	1.770		5	1	7/1	1 1	75.00
†Roper Hospital*1	Churleston S C	T. P. Mayock	570	1,779 $1,532$	9	1	1	7/1	3	25.00
†Tri-County Hospital			1,104	6,939	9	9	2	7/1	3	100.00
John Gaston Hospital*	Mamphie Topp	T D Moore	. 661	6,478	25	14	. 2		3	100,00
†St. Joseph Hospital*1	Momphie Tonn	C D Allen	603	31	21	6	2	7/1	2	
Parkland Hospital*1			434	3,920	17	9.	2	7/1	3	50.00
University of Texas Medical Branch Hosps.*1	Colmoston Words	D.E. Cone	364	4,590	6	2	3	7	3	50.00
†Hermann Hospital*			873	1,673	20	12	3	•	3	50.00
				7,073	11 .	9	4	7/1	2	68.75
†Mary Fletcher Hospital*23			438						3	,
University of Virginia Hospital*1	Charlottesville, va	S. M. Vest	626	3,274	19	6	4	7/1	ð	•••••
Medical College of Virginia	Disk-rand Tra	A T Dadage	500	0.000	22		9	7/1	3 .	40.50
Hospital Division★1			593	2,600		8	3	7/1		46.50
tSt. Mary's Hospital*			769	• • • • •	20	1.	1	11/1	3 1	100.00
†La Crosse Lutheran Hospital*¹				•••••	91	10	1	7	2	150.00
Madison General Hospital*			680	•••••	31	13	1	7/1		50.00
State of Wisconsin General Hospital*1	Madison, Wis	I. Sisk	509	1.000	17	.15	3	7 .	3	25.00
Milwaukee County Hospital*1	Milwaukee	J. C. Sargent	800	1,906	33.	. 5	2	Varies	2	158.02
							_			

#### Numerical and Other References

- n. Salary established by government pay tables.
- \*. Indicates hospitals approved for training interns.
- t. Indicates temporary approval.
- 1. Residencies open to women.
- 2. Affiliated with Veterans Administration Hospital, Newington, Conn.
- 3. Affiliated with Shriners' Hospital for Crippled Children, Salt Lake
- Affiliated ffiliated with Lakeville State Sanatorium, Middleboro; New England Peabody Home, Newton Center; Boston City Hospital, Boston.
- Clinical data includes psychiatry.
- Inpatients: Data refers to total inpatients treated in specialty.

  Obstetrical admissions do not include newborn. In general residency and pathology total hospital admissions are used.
- Clinical data includes neurology.
- Includes fellowships.
- 9. Affiliated with Northwest Clinie, Minot, N. D.
- 10. Includes acceptable affiliate assignment at Urologie Clinic, Philadelphia.
- Includes affiliate service at South Bend Medical Laboratory, St. Joseph Hospital, South Bend; Elkhart General Hospital, Elkhart and St. Joseph's Hospital, Mishawaka, Ind.
   Represents training acceptable to Board in (1) radiology, (2) roentgenology, (3) therapeutic radiology, (4) diagnostic roentgenology
- Affiliated with North Carolina Orthopedic Hospital, Gastonia, and Georgia Warm Springs Foundation, Warm Springs.
- Type of training acceptable to Board: A-adult orthopedics; C-children's orthopedics; F-fractures; S-basic sciences.
- 15. Includes affiliate service at Emory University.
- Affiliated with Genesee Hospital.
- Acceptable affiliations at Norton Memorial Infirmary and Veterans Administration Hospital, Louisville, Ky.
- Affiliated with Sea View Hospital and St. Vincent's Hospital, Staten Island, N. Y.
- Training will also be carried out at DcKalb Public Hospital and St. Mary's Hospital, DcKalb, Ill.
- Part of three year program offered by Harper, City of Detroit Receiving and Children's hospitals in affiliation with Wayne University.
- 21. In affiliation with Johns Hopkins Hospital, Baltimore.
- 22. Approved for training in syphilology only.

- Affiliated with Medical School of the University of Vermont, to include assignment at Bishop DeGoesbriand Hospital.
- Affiliated with Free Hospital for Women, Brookline, Mass.
- In affiliation with Hartford Hospital, Hartford, Conn. 25
- In affiliation with Good Samaritan and St. Vincent's Hospitals, 26. Portland, Orc.
- 27. Affiliated with Wesley Memorial Hospital, Chicago.
- Apply: Office of Graduate Medical Education, University of Colorado Medical Center. 28.
- Includes affiliated service at Lakeville State Sanatorium, Middleboro, Mass.
- Training program under the sponsorship of the University of Washington School of Medicine, Scattle.
- Includes Stanford University Division—F\(^{\mu}\); University of California Division—AF 1\(^{\mu}\).
- Includes affiliated service at Milwaukee Children's Hospital.
- In affiliation with Georgetown University and George Washington University.
- Affiliated with University of Minnesota.
- Affiliated with Veterans Administration Hospital, Legion, Texas. 35.
- Affiliated with Betty Bacharach Home, Longport, N. J. 36.
- 37. Affiliated with Harlem Hospital, New York City.
- Affiliated with Holy Ghost Hospital, Cambridge, Mass., and Jewish Memorial Hospital, Roxbury, Mass.
- Affiliated with Permanente Foundation Hospital and Stanford Convalescent Home.
- 40. Affiliated with St. Francis Hospital.
- Affiliated with Division of Graduate Medicine, Tulane University School of Medicine.
- May include six months' assignment to Dept. of Rehabilitation and Physical Medicine's approved program.
- Includes affiliated service at DePaul Sanatorium, New Orleans.
- Affiliated with University of Oregon Medical School, hospitals and clinics, Portland.
- Affiliated with Mary Hitchcock Memorial Hospital, Hanover, N. H.
- 46. Affiliated with Veterans Administration Hospital, Aspinwall, Pa.
- 47. Affiliated with Bryan Memorial, Lincoln, Neb.
- 48. Affiliated with South Bend Medical Foundation, South Bend, Ind.
- 49. Affiliated with Children's Hospital, Louisville, Ky.
- May include one year in the Department of Mctabolic and Endocrine Diseases.
- 51. Affiliated with Cowell Memorial Hospital, Berkeley, Calif.

#### THE JOURNAL O F THE AMERICAN MEDICAL ASSOCIATION

- CHICAGO 10, ILL. 535 NORTH DEARBORN STREET - -

> Edited by MORRIS FISHBEIN, M.D. Assistant Editor, AUSTIN SMITH, M.D.

Associate Editors RICHARD J. PLUNKETT, M.D. JOHNSON F. HAMMOND, M.D.

Editor for Current Medical Literature, GEORGE HALPERIN, M.D.

Assistant to the Editor, JEWEL F. WHELAN

Subscription price - - - Twelve dollars per annum in advance

Cable Address - - - "Medic, Chicago"

Please send in promptly notice of change of address, giving both old and new; always state whether the change is temporary or permanent. Such notice should mention all journals received from this office. Important information regarding contributions will be found on second advertising page following reading matter.

SATURDAY, MAY 14, 1949

#### REVISION OF ESSENTIALS OF APPROVED INTERNSHIP

In November 1948 the Council on Medical Education and Hospitals completed the first major revision of the "Essentials of An Approved Internship" since 1942. The revision was ratified by the House of Delegates at the St. Louis Interim Session, and its provisions are now in effect. A careful study of the new "Essentials" is indicated so that hospitals may adjust their programs to the present requirements, if necessary, and thus continue to qualify for internship approval.

With the exception of the necropsy data, the quantitative requirements have not been changed appreciably. Hospitals with capacities of 100 beds and over, maintaining an average daily census of 85 patients and an annual admission rate of 2,500, are eligible for approval. The necropsy rate has been raised from 15 to 20 per This increase is consistent with the generally accepted principle that a hospital's necropsy rate constitutes a reliable gage of the staff's interest in scientific advancement. While the necropsy rate was raised, the quantitative requirement of 36 necropsies per annum was eliminated, so as not to penalize a hospital in which a relatively low number of deaths occur.

The Council in its present "Essentials" has reemphasized the importance of a well organized program for intern training, stating that internships arranged merely to provide hospitals with resident personnel to assist in the clinical work of the hospital cannot be approved. The Council has suggested that the appointment of a director of intern education on a full time or part time basis may be desirable in hospitals in which the members of the staff are unable to devote the necessary time to the careful planning and supervision of the details of the internship program. The attending staff is not to be relieved of responsibility for teaching; rather, the director will correlate the activities of the several services and supervise the over-all program. The ultimate responsibility for training the intern lies with the staff through instruction at the bedside, in the operating and delivery rooms and in other daily contacts. The "Essentials" suggests that an orientation period be arranged at the beginning of his service during which the staff should acquaint the new intern with the administrative and professional organization of the hospital and introduce him to the ancillary services of the hospital which are available to assist in the care and treatment of the patient.

The "Essentials" include the statement that the Council believes that a well organized rotating internship is likely to provide the best basic training for either the future general practitioner or the specialist. This type of training provides for adequate experience in the four major clinical divisions. Too frequent a rotation of assignments or assignment to more than one service at a time is not considered desirable. Council recommends that at least three months be devoted both to internal medicine and to surgery and states that any assignment of less than two months' duration is unsatisfactory. While the majority of internships presently approved are of one year's duration, longer periods of service are considered preferable, since they permit a more satisfactory educational program and allow the intern sufficient time in which to be trained adequately to assume increasing responsibility in various fields of medicine.

For the first time, the "Essentials" provide a method for determining the number of interns to be appointed. The bed capacity of the hospital is used as a basis, with a range of 15 to 25 beds per intern recommended. Consideration should be given to the amount of responsibility required of the intern for work in outpatient departments, emergency services, laboratories or similar assignments in determining the ratio which the hospital may wish to use. While the Council does not establish a specific number of interns to be appointed by approved hospitals, the hospitals will, no doubt, comply with this requirement in organizing their programs.

Hospitals approved for intern training are currently being reappraised on the basis of these new "Essen-Probably the Council will reconsider the approved status of the hospitals which fail to meet the quantitative requirements or which have not organized a training program that measures up to the new standards established. Council approval is granted on a year to year basis and may be withdrawn at any time that a hospital ceases to meet one or more of the requirements set forth. Approval may also be withdrawn from hospitals in which the intern program has not been in operation for a period of two consecutive years.

The provisions of the new "Essentials" have been called to the attention of all hospitals approved by the Council. Development of internship programs on the basis of the requirements set forth in the present revision will result in a higher level of intern training, particularly in hospitals that have allowed the educational aspects of the internship to become subordinate to the service requirements.

#### EARLY RISING AFTER SURGICAL OPERATION

Early rising after operation was first advocated in this country by Emil Ries 1 of Chicago as early as Patients of Dr. Ries were made to sit in a chair for ten minutes on the second postoperative day regardless of the extent of the surgical procedure. The method was adopted somewhat later by Dr. H. M. Richter, also of Chicago, by the Mayos and by numerous other American surgeons. The Germans usually credit Heinrich Braun with priority in this field. At the thirty-seventh congress of the German Surgical Society in 1908 Kümmel and Krönig spoke enthusiastically of the method. A further impetus to early postoperative ambulation in this country was given by the report of Leithauser and Bergo,2 in which the authors stated that pulmonary or vascular complications, dehiscence, hernia, thrombophlebitis or other serious complications failed to occur in a series of 436 operative cases. The nature of the intervention in 330 cases of this series was of a type considered minor, and in only 66 cases reported by them was the operation of the type considered major.

The advocates of early rising stressed, as pointed out in an early editorial in THE JOURNAL, 8 the beneficial influence of the method on the pulmonary and intestinal functions; also on the function of micturition as well as on the mental state of the patient.

A recent report by Blodgett 4 from Peter Bent Brigham Hospital offers an evaluation of both advantages and limitations of the method. Early rising has been practiced in this hospital since 1942. Noted among the advantages was a more rapid return to normal strength and activity and a better outlook and morale in the patient. When men were allowed to stand to void, a lowered incidence of urinary retention was noted. Early ambulation prevented the definite loss of strength that occurs with continued bed rest and shortened the period of convalescence. For a study of the incidence of postoperative complications, a series of patients was chosen in which the incidence of such complications is highest. The operations included major intra-abdominal operations and herniorrhaphies of various types. The test series consisted of 504 cases

in which early rising was practiced and a control series of 680 cases, in all of which the patients remained in bed for at least seven days after operation. Particular attention was paid to the incidence of atelectasis, phlebitis, wound infection and wound disruption. The incidence of atelectasis in early risers was 6.3 per cent and among late risers 6.2 per cent, a difference which is statistically insignificant. Thrombophlebitis of the deep veins in the legs occurred in 1.9 per cent in the late rising groups as compared with 2 per cent in the early rising group. With regard to wound infection, all that could be said was that early rising did not increase it, since the incidence was 2.8 per cent in the early rising group as compared with 4.4 per cent in the late rising group. Wound disruption after intraabdominal operations in the late rising group occurred in 2.7 per cent and in 1.2 per cent in the early rising group. A follow-up of 421 herniorrhaphies for some six months to six years revealed a rate of recurrence of 4 per cent for the late risers in the group of indirect inguinal hernias and of 3.1 per cent among the early The recurrence rate for direct hernia was 12.5 per cent in the late risers as compared with 9.4 per cent in the early risers.

These statistical data, according to Blodgett, do not show that early rising reduces the incidence of atelectasis or phlebitis, but they do show that early rising is without apparent ill effect on wound healing, wound infection or wound disruption and on the recurrence rate in hernias. The advantages of the method are to be seen in the prevention of the onset of weakness, in diminution of wound pain, acceleration of convalescence and reduction of the required nursing care.

#### DUPLEX MUMPS ANTIGEN

In 1942 Enders and Cohen of the Department of Bacteriology, Harvard University, described a complement fixation test for mumps. The test employed a suspension of parotid glands from monkeys infected with mumps virus. The test was found useful in the diagnosis of some unusual manifestations of mumps infection, such as meningoencephalitis in the absence of parotitis.2 Positive complement fixation reactions were obtained with the serums of 42 per cent of persons without previous history of mumps, which was interpreted as a measure of the frequency of inapparent infection with the mumps virus.

Habel,3 Levens 4 and others subsequently adapted the mumps virus to the chick embryo, thus furnishing a cheaper and more readily available source of mumps antigen. Subsequently Henle and others 5 of the

<sup>1.</sup> Ries, E.: Some Radical Changes in the After-Treatment of Celi-otomy Cases, J. A. M. A. 33:454 (Aug. 19) 1899. 2. Leithauser, D. J., and Bergo, H. L.: Early Rising and Ambulatory Activity After Operation: A Means of Preventing Complications, Arch. Surg. 42: 1089 (June) 1941.

<sup>3.</sup> Early Rising After Operation, editorial, J. A. M. A. 117: 1710 (Nov. 15) 1941.

<sup>4.</sup> Blodgett, J. B.: Early Ambulation Following Surgical Procedures, Bull. New York Acad. Med. 25:176 (March) 1949.

Enders, J. F., and Cohen, S.: Proc. Soc. Exper. Biol. & Med. 50: 180, 1942.
 Enders, J. F.; Cohen S., and Kane, L. W.: J. Exper. Med. 81: 119, 1945.

<sup>Med. 81: 119, 1945.
2. Kane, L. W., and Enders, J. F.: J. Exper. Med. 81: 137, 1945.
3. Habel, K., Pub. Health Rep. 60: 201, 1945.
4. Levens, J. H., and Enders, J. F.: Science 102: 117, 1945.
Beveridge, W. I. B.; Lind, P. E., and Anderson, S. G.: Australian J. Exper. Biol. & Med. Sc. 24: 15, 1946.
5. Henle, G.; Henle, W., and Harris, S.: Proc. Soc. Exper. Biol. &</sup> 

Med. 64: 290, 1947.

Department of Pediatrics, University of Pennsylvania, showed that the chick embryo antigen consists of a mixture of two serologically distinct complement fixation factors. One of these factors ("V antigen") is closely linked with the mumps virus and is found predominantly in the allantoic and amniotic fluids of the virus-infected chick embryo. The second or soluble factor ("S antigen") is found mainly in the infected embryonic tissues such as the allantoic and amniotic membranes. The two antigens can be separated by high speed centrifugation and sharply differentiated by serum reactions. Antibody against V can be removed from a human convalescent serum by absorption with V antigen, leaving most of the S antigen in the serum. Conversely, absorption with S antigen leaves most of the antibodies against V in the serum.

Application of the two antigens to human serums taken at various stages of mumps infection are currently reported.6 In order to study the development of antibodies to the two antigens, serums of volunteers were titrated at intervals following experimental exposure to an oral spray containing virulent or attenuated mumps virus. In a typical experiment, 2 volunteers were sprayed with a virulent virus. In both cases, anti-S reactions were demonstrated by the twelfth day, increasing to a maximum by the eighteenth to the twentieth day. Demonstrable reactions did not appear against the V antigen till five days later in the 1 case in which parotitis developed, but appeared almost simultaneously with the S antibody in the second volunteer, who remained apparently well. The two antibodies increased to approximately the same titer by the thirtieth day. Similar delayed formation of anti-V antibody was noted in volunteers inoculated with attenuated virus, in none of whom did parotitis develop. In some of these cases the anti-V titer remained at a very low level till the end of the test (thirty-five days).

Serums from cases of the natural disease were titrated periodically only after the appearance of symptoms. During the first week of the disease the serums usually show relatively high titer anti-S reactions, with low titer or negative anti-V reactions. During the second and third weeks the two reactions tend to become equal. After this both reactions decrease in titer, the S reaction somewhat faster than the V reaction. With serums collected six months or more after the infection, anti-V exceeds anti-S, in many cases anti-S being absent. Several years after the infection no detectable antibodies may be present except those against the V antigen.

After subcutaneous vaccination in skin testing with inactivated (irradiated) mumps virus, antibodies against both antigens may develop, those against V antigen being invariably of a higher titer than the anti-S titer. Frequently only anti-V is formed.

The Henles believe that the use of both V and S antigens will prove helpful in diagnosis, particularly in the absence of parotitis. A theory has not yet been suggested as to the origin and nature of the S antigen. Demonstration of the dual antigenicity of the mumps virus is a challenge to conventional theories in other virus infections.

#### **Current Comment**

#### THE INTERN SHORTAGE

In last year's Internship and Residency Number (THE JOURNAL, May 1, 1948), a survey of hospitals approved for intern training indicated that 20.5 per cent of internships offered by these hospitals were not filled. The highest proportion of vacancies was found in hospitals of 150 beds or less, particularly in those classified as nonteaching. The situation regarding intern vacancies remained relatively unchanged this year, with approved hospitals reporting 1,811 positions vacant as of Sept. 1, 1948, representing 19.7 per cent of those offered. In considering the discrepancy between the number of internships offered and the number of physicians available for these positions, it should be remembered that the former figure measures the demand for interns by approved hospitals and not of necessity the actual need. The Council, in the "Essentials of an Approved Internship," points out that a hospital should appoint interns in such numbers that there will be an average for the hospital of 15 to 25 beds per intern; it does not fix a specific number of internships for which a hospital is approved. Accordingly the statement that there are upwards of 9,000 "approved" internships is in a sense inaccurate. More correctly stated, there are 807 approved hospitals which offer 9,124 internships. These same hospitals next year might well decide to offer 10,000 internships or 8,000 as the case may be, thereby increasing or decreasing the relative shortage of interns. Estimates indicate that 1,380 hospitals can meet the quantitative requirements of the "Essentials of An Approved Internship" and hence have the potential to develop a program which will meet the standards for approval by the Council. If all these hospitals were to become approved, 16,000 interns would be required to staff them. Such a supply of interns is not presently available, nor is it likely to be in the near future. The majority of these hospitals, accordingly, will have to continue to render the same high type of patient care without relying on interns. As a step toward assuring the prospective intern of a satisfactory educational experience and to eliminate, as far as it can, the present situation relative to intern vacancies, the Council is now engaged in a survey of all hospitals approved for intern training. Undoubtedly the Council will remove from its list any hospital which does not meet minimum requirements for approval or which fails to provide a true educational experience for the physician during this important phase of his training.

<sup>6.</sup> Henle, G.; Harris, S., and Henle, W.: J. Exper. Med. 88:133, (July) 1948.

#### THE GENERAL PRACTICE RESIDENCY

The "Essentials of Approved Residencies and Fellowships" as revised by the Council last December includes for the first time a residency specifically designed for the physician who intends to enter general practice. Heretofore the Council had approved hospitals for general or mixed residencies, which were training programs rather loosely organized, for the purpose of providing additional experience following the internship. All hospitals with approved intern programs were approved for general residency training under the previous "Essentials." In addition, some seventy hospitals which were unable to meet the requirements for training interns were approved for general residency training only. The listing of these hospitals under a "General Residency" category will be discontinued after the publication of this Internship and Residency Number. Hospitals previously approved under the former classification and desiring continuing approval will be expected to reorganize their programs in accordance with the new requirements. A hospital seeking approval for residency training in general practice must meet the same general requirements as does a hospital offering residency training in a specialty. Training programs of this type have already been developed in a number of teaching hospitals. One of the federal services has also set up a residency at several of its larger training centers in conformity with the new classification and has already begun to train physicians in this field. Hospitals which are able to meet the requirements for approval should give consideration to the broadening of the scope of their educational activities by offering a residency of this type. In establishing the residency in general practice, the Council recognized the demand for additional training at the graduate level by physicians who do not intend to limit their work to a specialty. The type of experience offered by the general residency was often not at a level which would attract the applicant who wanted supervised training commensurate with his experience and ability. Of necessity, these men sought appointments to residencies in the specialty fields, although many might well have been attracted to a broader type of training had more adequate facilities been available. The residency for general practice will provide supervised training in the major clinical divisions of internal medicine, surgery, obstetrics-gynecology and pediatrics, as well as in the auxiliary services of anesthesiology, pathology and radiology. On the completion of a residency of this type, the physician should be better prepared to meet the professional demands of the community in his role as the "family doctor." The program has not been developed with the thought that one or another of the specialty boards will accept it as. meeting in part its training requirements. Such action would defeat the purpose of this residency, which is to encourage more young physicians to enter the field of general practice. The Council believes that this may be accomplished in part by providing facilities for, training which will give the young family doctor the assurance that he has been fully trained to meet the demands on his professional competence in a large field.

#### MORE CHIROPRACTORS

The fountainhead of chiropractic is the school in Davenport, Iowa. At present some 1,700 young men who served in the armed forces during the war are spending three years of six months each 'under the GI Bill of Rights learning about chiropractic in Davenport. The federal government is paying \$500 tuition per year for their training. The total amount for tuition is thus 1,700 times \$1,500, which is \$2,550,000. In many of the states the young men who graduate will be unable to practice the peculiar "art" and its salesmanship that they learn. Certainly chiropractic is not a science, because nothing resembling scientific evidence can be mustered to indicate that the practice of chiropractic is based on sound anatomy, physiology, pathology or any other basic medical science. In many states the chiropractors have to pass a basic science examination in order to qualify for a license. Reports indicate that a recent basic science examination in Iowa resulted in the appearance of some 500 of these young men, who sat crowded together in a room where they were given the kind of basic science examination that defeats the purpose of such legislation. One might philosophize at some length on the kind of legislation and administration under political control that results in this type of expensive farce. The facts themselves are an indictment.

#### SMALLPOX VACCINATION AND PREGNANCY

The report by Marjorie T. Bellows and co-workers 1 is a by-product of a study of the relation of infections and illnesses occurring during pregnancy to the incidence of abortions, stillbirths, congenital malformations, prematurity and infant deaths. All women less than four months pregnant at admission to the antepartum clinic of the Sloane Hospital for Women, in New York City, were included in the study, which was begun Oct. 1, 1946. The occurrence of 9 cases of smallpox in the spring of 1947 in New York City and the subsequent mass vaccination of an estimated 80 per cent of the total population afforded an opportunity to evaluate the effect of smallpox vaccination on the outcome of pregnancy. Of 893 pregnant women observed, 720 were vaccinated and 173 were not vaccinated. Three per cent of all pregnancies resulted in congenital malformations. The rates for women not vaccinated and for those who had primary reactions to vaccination were about equal and somewhat lower than the rates for women who did not have reaction or who had an accelerated reaction. The incidence of stillbirths varied from 2.3 per cent among women with primary takes to 4.3 per cent among women with accelerated reactions. The differences observed were not statistically significant. The infant death rates varied from 0.6 per cent among the nonvaccinated to 1.7 per cent among those with primary takes, the differences again not being significant. The authors conclude that smallpox vaccination during pregnancy does not increase the incidence of congenital malformations, stillbirths, abortions or infant deaths.

<sup>1.</sup> Bellows, M. T.; Hyman, M. E., and Merritt, K. K.: Effect of Smallpox Vaccination on the Outcome of Pregnancy, Pub, Health Rep. 64: 319-323 (March 11) 1949.

# ORGANIZATION SECTION

### Official Notes

# REFERENCE COMMITTEES OF HOUSE OF DELEGATES

Dr. F. F. Borzell, Speaker of the House of Delegates, has appointed the following reference committees to serve in the House of Delegates at the Atlantic City Session in June:

SECTIONS AND SECTION WORK:

Roy B. Henline, *Chairman*, Section on Urology J. W. Bird, Maryland Charles H. Phifer, Illinois John M. Porter, Kansas Charles T. Stone, Section on Internal Medicine

Rules and Order of Business:

Albert F. R. Andresen, Chairman, New York L. Howard Schriver, Ohio Charles R. Rountree, Oklahoma John F. Conway, New Mexico E. Roger Samuel, Pennsylvania

REPORTS OF BOARD OF TRUSTEES AND SECRETARY:

Thomas A. Foster, Chairman, Maine Warren L. Allee, Missouri Allen H. Bunce, Georgia William F. Costello, New Jersey William M. Skipp, Ohio

#### MEDICAL EDUCATION:

B. R. Kirklin, *Chairman*, Section on Radiology W. P. Anderton, New York Lowell S. Goin, California H. G. Hamer, Indiana Charles L. Shafer, Pennsylvania

LEGISLATION AND PUBLIC RELATIONS:

William Bates, Chairman, Pennsylvania F. J. L. Blasingame, Texas Leo G. Christian, Michigan Walter G. Phippen, Massachusetts H. Gordon MacLean, California

HYGIENE AND PUBLIC HEALTH:

Deering G. Smith, Chairman, New Hampshire W. Palmer Dearing, Public Health Service Stephen E. Gavin, Wisconsin Scott L. Smith, New York Felix J. Underwood, Mississippi

AMENDMENTS TO CONSTITUTION AND BY-LAWS:

William D. Stovall, Chairman, Wisconsin Ivan Fawcett, West Virginia James P. Kerby, Utah William A. Hyland, Michigan B. E. Pickett Sr., Texas

REPORTS OF OFFICERS:

F. J. Pinkerton, Chairman, Hawaii J. B. Lukins, Kentucky George E. Earl, Minnesota J. Stanley Kenney, New York Charles J. Kickham, Massachusetts

# CREDENTIALS:

H. B. Everett, Chairman, Tennessee E. P. Flood, New York Carl A. Lincke, Ohio Raymond F. Peterson, Montana Charles F. Strosnider, North Carolina

INDUSTRIAL HEALTH:

William L. Estes Jr., Chairman, Pennsylvania Wyman D. Barrett, Michigan Warren W. Furey, Illinois Edward H. McLean, Oregon Carl A. Grote, Alabama

EXECUTIVE SESSION:

John W. Cline, Chairman, California R. H. Hayes, Illinois
Thomas P. Murdock, Connecticut
Howard K. Petry, Pennsylvania
Hugh P. Smith, South Carolina

MISCELLANEOUS BUSINESS:

Mather Pfeiffenberger, Chairman, Illinois George Braunlich, Iowa William R. Brooksher, Arkansas Andrew A. Eggston, New York Hoyt B. Woolley, Idaho

# THE NATIONAL CONFERENCE OF COUNTY MEDICAL SOCIETY OFFICERS

Sunday, June 5, 1949, Atlantic City, N. J. MORNING SESSION

ROSE ROOM, HOTEL TRAYMORE REGISTRATION-9:00 A. M.

Call to Order: A. M. MITCHELL, M.D., Chairman, Terre Haute, Ind.

Address of Welcome: E. L. Henderson, M.D., Chairman, Board of Trustees, American Medical Association, Louisville, Ky.

Panel I—9:30 a.m.

IS YOUR SOCIETY PREPARED TO CARE FOR EMERGENCY CALLS?

Moderator: Mr. Theodore Wiprud, Secretary, Medical Society of the District of Columbia, Washington, D. C.

A. An Effective Emergency Call Plan.

RALPH E. SCHMIDT, M.D., Chairman, Medical Service and Public Relations Committee, Erie County Medical Society, Erie, Pa.

B. Plans for a Small County Society.

James A. Biggins, M.D., Chairman, Committee on Economics and Public Relations, Mercer County Medical Society, Sharpsville, Pa.

C. The 24-Hour Telephone Answering Service.

MR. J. RICHARD CONNELLY, Assistant Secretary, Medical Society of the District of Columbia.

Open Discussion

PANEL II-10:30 A. M.

DOES YOUR SOCIETY HAVE AN INDIGENT MEDICAL CARE PLAN?

Moderator: W. Andrew Bunten, M.D., Cheyenne, Wyo.

A. The Maryland Medical Care Program.

DEAN W. ROBERTS, M.D., Chief, Bureau of Medical Services, Maryland State Health Department, Baltimore.

B. The Washington State Program.

MR: RALPH W. Neill, Executive Secretary, Washington State Medical Association, Seattle.

C. A County Society Plan.

MR. MARTIN BAKER, Executive Secretary, Sedgwick County Medical Society, Wichita, Kan.

Open Discussion

# Council on Medical Education and Hospitals

#### COOPERATIVE PLAN FOR THE APPOINT-MENT OF INTERNS

The following new agreement for internship appointments has been approved by the Association of American Medical Colleges, the Council on Medical Education and Hospitals of the American Medical Association and the American Hospital Association.

This plan for 1949 will apply only to undergraduate students in the fourth year of their medical school course.

Application for Internships.—1. Applications are to be filed with the hospitals beginning on the third Tuesday in October (Oct. 18, 1949).

- 2. Application should be made in duplicate; the original to be forwarded to the dean of the applicant's medical school for transmission together with credentials to the hospital or hospitals of the applicant's choice; the second copy to be mailed directly to the hospital or hospitals by the applicant.
- 3. The application may be accompanied by letters of recommendation from faculty members. Such letters of recommendation shall not be routinely requested by hospitals.
- 4. The number of applications filed shall not be limited in number.

Tendering of Internship Appointments.—1. The tendering of internship appointments by hospitals shall be made by telegram. No telegram shall be sent which will arrive prior to 12:01 a. m. of the third Tuesday in November (Nov. 15, 1949). Telegrams may be filed in advance for delivery at 12:01 a. m.

Applicants may visit hospitals and be interviewed by the intern committee, but the hospital or its representative shall not commit the hospital or the applicant before Nov. 15, 1949.

2. Hospitals may notify alternates of their status at the same time and in the same manner as their first choice candidates.

Acceptance of Appointments.—1. Acceptance of appointments should be made promptly. Applicants should be allowed a reasonable period of time to consider appointment offers, but no specified waiting period after 12:01 a. m. is obligatory.

2. On acceptance of an appointment, prompt notification of withdrawal of applications to other hospitals which have offered appointments should be made.

# 1950 GRADUATES OF THE UNIVERSITY OF WASHINGTON SCHOOL OF MEDICINE

The Council on Medical Education and Hospitals has ruled that students who will graduate from the University of Washington School of Medicine in 1950 will be considered for purposes of internship appointment as if they had graduated from an approved medical school. Hospitals approved for internstraining will not lose their approved status if they accept these students for internships.

Since its organization, the development of the University of Washington School of Medicine has been followed closely by the Council. In accordance with long-standing policy, however, approval is not granted any medical school until representatives of the Council survey the school after instruction has been instituted in all four years of the medical course. The first senior class at the University of Washington will not be enrolled until the fall of 1949. Inspection of the school, therefore, cannot be carried out in time to include the findings of the survey in the 1949 Educational Number of The Journal, which will be used by hospitals for determining whether applicants for internships are graduates of approved medical schools.

If the University of Washington School of Medicine is included on the Council's approved list in 1950, the work of all students in good standing at the school at the time the Council's representatives survey the school will be fully accredited.

#### GRADUATE TRAINING PROGRAMS ACCEPT-ABLE BY THE AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY

The Council on Medical Education and Hospitals has limited its approval of programs for graduate training to those offered in connection with general or special hospitals. The following information is published, however, at the request of the American Board of Psychiatry and Neurology to indicate the availability of a special type of training which is acceptable to the board and carries full credit toward certification by that board.

#### Requirements for Acceptance

In order to facilitate the arrangements for training in child psychiatry (which constitutes a major aspect of modern psychiatry), the American Board of Psychiatry and Neurology will accept one year of training in psychiatric clinics for children which may or may not be a part of a hospital approved for residency training, provided such a clinic gives adequate supervision and instruction for full time training during the entire third year of the required three year formal training period. For the purpose of evaluating such clinics, the following conditions and criteria are deemed essential by the American Board of Psychiatry and Neurology:

1. That the clinic have a full time medical director, psychologist, and

- 1. That the clinic have a full time medical director, psychologist, and social worker qualified by training and experience in child psychiatry and allied fields to supervise the training of residents.
- 2. That the major portion of such training be devoted to therapy adequately supervised by this qualified staff.
- 3. That the service and teaching activities of the clinic be integrated with those of the community and its social agencies.
- 4. That clinic work be supplemented by seminars, case conferences, journal clubs or other opportunities for the discussion of the basic principles involved in outpatient work with children and parents, teacher, public health and welfare agency personnel.
- 5. That such a training clinic be well established in the community with a qualified staff that has operated together long enough as a team to insure stable and sound functioning.
- 6. That the senior members of the clinic team show evidence of previous experience in the teaching of psychiatry in general, child psychiatry in particular, and their allied fields.

These criteria set forth by the Board pertain more particularly to community-sponsored clinics offering full time training in child psychiatry during the third year of formal residency training. If these clinics are affiliated with hospitals already maintaining approved programs, separate approval is not required unless warranted on the basis of their meeting all requirements for straight fellowship training in child psychiatry.

The following clinics are acceptable to the American Board of Psychiatry and Neurology as qualifying under these provisions.

Center Children's Psychiatric Division, Lang-ley-Porter Clinic, San Francisco... .....Dr. Stanislaus Szurek Institute for Juvenile Research, 907 S. Wolcott Ave., Chicago......
Louisville Mental Hygiene Clinic and Child Study School, 610 S. Floyd St., Louisville, Ky...... .....Dr. Sophie S. Sloman ......Dr. Spafford Ackerly The Guidance Center, 1737 Prytania St., New Orleans.... ......Dr. Milton E. Kirkpatrick The Psychiatric Clinic of the Mental Hygiene Society of Mar Baltimore ..... ........Dr. H. Whitman Newell Rank, co-directors Judge Baker Guidance Center, 38 Beacon St., Boston..... ......Dr. George E. Gardnèr Amherst H. Wilder Clinic, 279 Rice ......Dr. Hyman S. Lippman Hospital, Cincinnati... ......Dr. Maurice Levine Child Guidance Clinic, 1711 Fitzwater .....Dr. Frederick H. Allen St., Philadelphia 46..... 

#### RESIDENCY TRAINING IN RADIOLOGY

A survey of hospitals approved for residency training in radiology is contemplated by the American Board of Radiology, in cooperation with the Council on Medical Education and Hospitals. This survey will include those hospitals which are presently fully approved, approved on a temporary basis or have applied for approval.

According to a recent announcement of the board regarding its plans, the inspection work will require the assistance of forty to fifty radiologists who will visit the radiology department of each hospital included in the survey. The board has estimated that the project will require several months to complete.

extracts. All animals received the same dose of the cortical extract, and all the groups used for the tests were maintained under identical conditions.

#### Lepromin Reaction in Healthy Noncontact Persons

Drs. Abraão Rothberg and N. Souza Campos, of the Division of Leprosy, São Paulo State Department of Health, performed the lepromin test in 163 adults and 94 children. All were healthy residents of São Paulo. These persons spent all or almost all their lives in the city or in rural sections of the state where leprosy is endemic. They had no known direct contact with cases of the disease. Some of the adult group also were tested by the Mantoux reaction with 1:10,000 dilution of tuberculin. Both the early Fernandez reaction and the late Mitsuda reaction were frequently found positive in adults. Negative results were frequently observed in the children. Usually agreement occurred in results of the early and the late lepromin reactions both in positivity and negativity, but in many Fernandeznegative cases a late Mitsuda positive reaction was observed.

Comparison with Mantoux tests supports the opinion that the tuberculin sensitization influences the early lepromin reaction. The late lepromin reaction did not seem to be influenced by tuberculin sensitization.

### Medical Examinations and Licensure

#### COMING EXAMINATIONS AND MEETINGS

#### NATIONAL BOARD OF MEDICAL EXAMINERS

NATIONAL BOARD OF MEDICAL EXAMINERS: Parts I and II. Various Centers. June 20-22, Sept. 12-14. Part III. June, variou Exec. Sec., Mr. E. S. Elwood, 225 S. 15th St., Philadelphia 2.

#### EXAMINING BOARDS IN SPECIALTIES

AMERICAN BOARD OF ANESTHESIOLOGY, INC. Written. Various Centers. July 15. Oral. Oct. 16-20. Sec., Dr. Curtiss B. Hickcox, 745 Fifth Avc., New York 27.

AMERICAN BOARD OF INTERNAL MEDICINE: Oral. Philadelphia, June 1-3. Written. Oct. 17. Asst. Scc.-Treas. Dr. W. A. Werrell, 1 Main St., Madison 3, Wis.

AMERICAN BOARD OF NEUROLOGICAL SURGERY: Oral. Chicago, June 1949. Sec., Dr. W. J. German, 310 Cedar Street, New Haven. Conn.
AMERICAN BOARD OF OPHTHALMOLOGY: Oral. New York, June 11-15; St. Louis, Oct. 15-19; Boston, December. Sec., Dr. S. J. Beach, 56 Ivie Rd., Cape Cottage, Maine.

AMERICAN BOARD OF ORTHOPAEDIC SURGERY. Part II, New York City, Jan. 1950.: Final date for filing application for Part II is Aug. 15. Address: Dr. Francis M. McKcever, 1136 W. 6th St., Los Augeles 14,

AMERICAN BOARD OF OTOLARYNGOLOGY: Chicago, Oct. 4-7. Sec., Dr. D. M. Lierle, University Hospital, Iowa City.

AMERICAN BOARD OF PEDIATRICS: Written. Under local monitors, June 24. Orol. Cleveland, Sept. 16-18; New York City, Oct. 21-23; Chicago, Dec. 9-11. Sec., Dr. John McK. Mitchell, 6 Cushman Road, Rosemont, Pa.

AMERICAN BOARD OF PHYSICAL MEDICINE. Philadelphia, June 4-5. Sec., Dr. R. L. Bennett, 30 N. Michigan Blvd., Chicago.

Sec., Dr. R. L. Bennett, 30 N. Michigan Blvd., Chicago.

AMERICAN BCARD OF PLASTIC SURGERY: Examinations are given in June and November of each year in the home town of applicants. Sec., Treas., Dr. Louis T. Byars, 400 Metropolitan Bldg., St. Louis, Mo.

AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY, INC. Special Examination, October. Place to be announced. Final date for filing application is July 15. December, New York City. Sec. Dr. F. J. Braceland, 102-110 Second Ave., S.W., Rochester, Minn.

AMERICAN BOARD OF RADIOLOGY. Atlantic City, June 2-4. Sec., Dr. B. R. Kirklin, 102-110 Second Ave., S.W., Rochester, Minn.

AMERICAN BOARD OF SURGERY: Written. Various Centers, October 26. Final date for filing application is July 1. Sec., Dr. J. Stewart Rodman, 225 S. 15th St., Philadelphia.

AMERICAN BOARD OF UROLOGY: Written. December. Oral and Clini-

AMERICAN BOARD OF UROLOGY: Written, December. Oral and Clinical. Chicago, Feb. 11-15. Final date for receipt of case histories is Sept. 1, 1949. Sec., Dr. Harry Culver, 7935 Sunnyside Road, Minneapolis 18,

#### BOARDS OF MEDICAL EXAMINERS

ALABAMA: Examination. Montgomery, June 28-30. Sec., Dr. D. G. Gill, 519 Dexter Ave., Montgomery.

ARKANSAS: Little Rock, June 9-10. Sec., Dr. L. J. Kosminsky, Texarkana. Eclectic. Little Rock, June 9-10. Sec., Dr. C. H. Young, 1415 Main St., Little Rock.

California: Examination. San Francisco, June 21-23. Sec., Dr. Frederick N. Scatena, 1020 N St., Sacramento.

COLORADO: \* Examination. Denver, June 20-22. Sec., Dr. W. W. King, 831 Republic Bldg., Denver.

DELAWARE: Dover, July 12-14. Sec., Dr. J. S. McDaniel, 229 South State St., Dover.

FLORIDA: \* Examination, Jacksonville, June 26-28. Frank D. Gray, 12 N. Rosalind Ave., Orlando.

GEORGIA: Examination, June 8-9, Atlanta and Augusta. Recipi Atlanta, June. Sec., Mr. R. C. Coleman, 111 State Capitol, Atlanta.

Guam: Endorscment. Agana, Last Friday of each month. Sec., Capt. C. K. Youngkin, Dept. of Public Health, Guam. % F.P.O., San Francisco, Calif.

Examination. Honolulu, July 11-14. Sec., Dr. S. E. Doolittle, 881 S. Hotel St., Honolulu.

Ідино: Boise, July 11-13. Sec., Miss Estella S. Mulliner, Bureau of Occupational Licenses, 355 State House, Boise.

INDIANA: Examination. Indianapolis, June 21-23. Sec. Board of Medical Registration and Examination. Dr. Paul R. Tindall, 416 K. of P. Bldg., Indianapolis.

Iowa: Examination. Iowa City, June 13-15. Sec., Dr. M. A. Royal, 506 Fleming Bldg., Dcs Moines.

KANSAS: Kansas City, June 1-2. Sec., J. F. Hassig, 905 North 7th St., Kansas City, Kans.

KENTUCKY: Examination. Louisville, June 15-17. Sec., Dr. Bruce Underwood, 620 S. 3rd St., Louisville 2.

MAINE: Augusta, July 5-6. Sec., Dr. Adam P. Leighton, 192 State St., Portland.

MARYLAND: Examination. Baltimore, June 21-24. Sec., Dr. Lewis P. Gundry, 1215 Cathedral St., Baltimore. Homeopathic. Baltimore, June 14-15. Sec., Dr. John A. Evans, 612 West 40th St., Baltimore.

MASSACHUSETTS: Written. Boston, July 12-15. Sec., Dr. George L.

MASSACHUSETTS: Written. Boston, July 12-15. Sec., Dr. George L. Schadt, 413 E. State House, Boston.

MICHIGAN:\* Written. Detroit and Ann Arbor, June 13-15. Sec., Dr. J. Earl McIntyre, 203 Hollister Bldg., Lansing.

MISSISSIPPI: Jackson, June 21-22. Asst. Sec., Dr. R. N. Whitfield, State Board of Health, Jackson.

Missouri: Examination. St. Louis. May 30-31 and June 8-10. Exec. Sec., Mr. John A. Hailey, Box 4. Jefferson City.

Minnesota: \* Minneapolis, June 21-23. Sec., Dr. Julian F. DuBois, 230 Lowry Medical Arts Bldg., St. Paul 2.

MONTANA: Helena, Oct. 3.5. Sec., Dr. Otto G. Klein, First National Bank Bldg., Helena.

Nebraska: Examination. Omaha, June 6-8. Dir., Bureau of Examining Boards, Mr. Oscar F. Humble, 1009 State Capitol Building, Lincoln 9. New Jersey: Examination. Trenton, June 21-24. Sec., Dr. E. H. Hallinger, 28 West State Street, Trenton 8.

New York: Albany, Buffalo, New York and Syracue, June 28-July 1, Sec., Dr. Jacob L. Lochner, 23 South Pearl St., Albany.

NORTH CAROLINA: Examination. Raleigh, June 23-25. Sec., Dr. Ivan Proctor, 226 Hillsboro St., Raleigh.

North Darota: \* Written, Grand Forks, July 5-7. Reciprocity, Grand Forks, July 8. Sec., Dr. C. J. Glaspel, Grafton.

Ohio: Examination. Columbus, June 15-18. Endorsement, Columbus, July 5. Sec., Dr. H. M. Platter, 21 W. Broad St., Columbus.

OKLAHOMA: \* Oklahoma City, June 8-9. Sec., Dr. Clinton Gallaher.

813 Braniff Bldg., Oklahoma City.

PENNSYLVANIA: Examination. Philadelphia and Pittsburgh, July. Acting Sec., Mrs. B. G. Steiner, 351 Education Bldg., Harrisburg.

PUERTO RICO: San Juan, Sept. 6-10. Sec., Dr. Luis Cueto Coll, Box

3717, Santurce.

RHODE ISLAND:\* Exomination. Providence, July 7-8. Chief, Mr. Thomas B. Casey, 366 State Office Bldg., Providence.

SOUTH CAROLINA: Examination. Columbia, June 27-29. Endorsement. Columbia, June 27-28, Aug. 1, Sept. 5 and Oct. 3. Sec., Dr. N. B. Heyward, 1329 Blanding St., Columbia.

SOUTH DAKOTA: \* Examination. Pierre, July 19. Sec., Dr. G. J. Van Heuvelen, Capitol Bidg., Pierre.

Texas: Examination. Austin, June 16-18. Sec., Dr. M. H. Crabb, 209 Medical Arts Bldg., Fort Worth 2.

UTAH: Endorsement. Salt Lake City, May 25. Examination, Salt Lake City, July 13-15. Sec., Dept. of Registration, Miss Rena B. Loomis, 324 State Capitol Bldg., Salt Lake City.

VIRGINIA: Examination. Richmond, June 17-18. Reciprocity. Richmond, June 16. Dr. K. D. Graves, 631 First St., S.W., Roanoke.

Washington: \* Seattle, July. Sec., Mr. Edward C. Dohm, Department of Licenses, Olympia.

WISCONSIN: \* Examination. Milwaukee, June 28-30. Sec., Dr. C. A. Dawson, Tremont Bldg., River Falls.

WYOMING: Cheyenne, June 20. Sec., Dr. Franklin D. Yoder, Capitol Bldg., Cheyenne.

\*. Basic Science Certificate required.

#### BOARDS OF EXAMINERS IN THE BASIC SCIENCES

Alaska: Feb. 1950. Sec., Dr. C. Earl Albrecht, Box 1931, Juneau. ARIZONA: Tucson, June 21. Sec., Mr. Francis A. Roy, Science Hall, University of Arizona, Tucson.

COLORADO: Examination. Denver, June 1-2. Sec., Dr. Esther B. Starks, 1459 Ogden St., Denver.
CONNECTICUT: New Haven, June 11. Exec. Asst., State Board of Healing Arts, Miss Mary G. Reynolds, 110 Whitney Ave., New Haven 10.

FLORIDA: Examination. Gainesville, June 11. Sec., Mr. M. W. Emmel, University of Florida, Gainesville.

MINNESOTA: Examination. June and Oct. Sec. Treas., Dr. Raymond N. Bieter, 105 Millard Hall, Univ. of Minnesota, Minneapolis.

OREGON: Portland, June 18, Sept. 3 and Dec. 3. Sec., Mr. Charles D. Byrne, State Board of Higher Education, Eugene.

SOUTH DAKOTA: Vermillion, June 3-4. Dr. G. M. Evans, 310 E. 15th St., Yankton.

TENNESSEE: Memphis, July 8-9. Sec., Dr. O. W. Hyman, 874 Union Ave., Memphis .3.

Wisconsin: Milwaukee, June 4, Sept. 24 and Dec. 3. Sec., Prof. W. H. Barber, Ripon College, Ripon.