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BULLETIN
OF
WASHINGTON UNIVERSITY
ST. LOUIS



THIRTY-SIXTH ANNUAL
CATALOGUE
OF
THE SCHOOL OF MEDICINE

MARCH 15, 1925

PUBLICATIONS OF WASHINGTON UNIVERSITY
SERIES II VOLUME XXIII NUMBER II

PUBLICATIONS OF WASHINGTON UNIVERSITY

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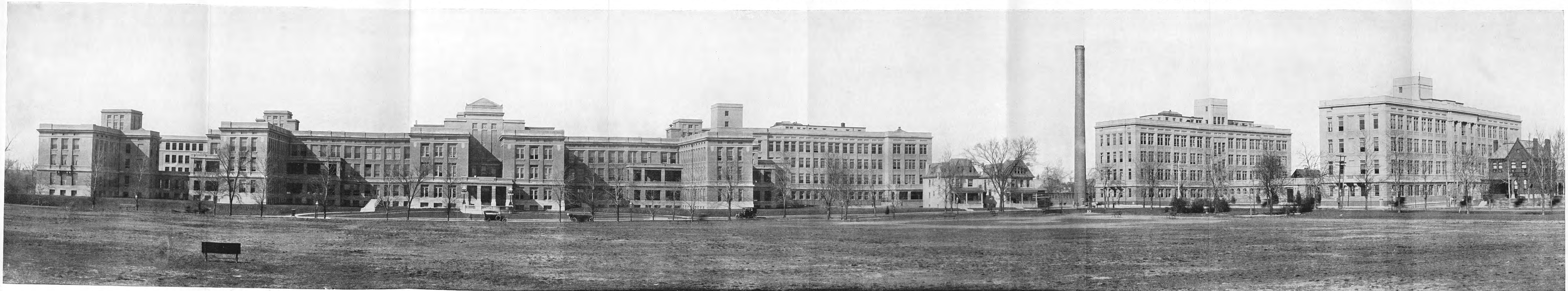
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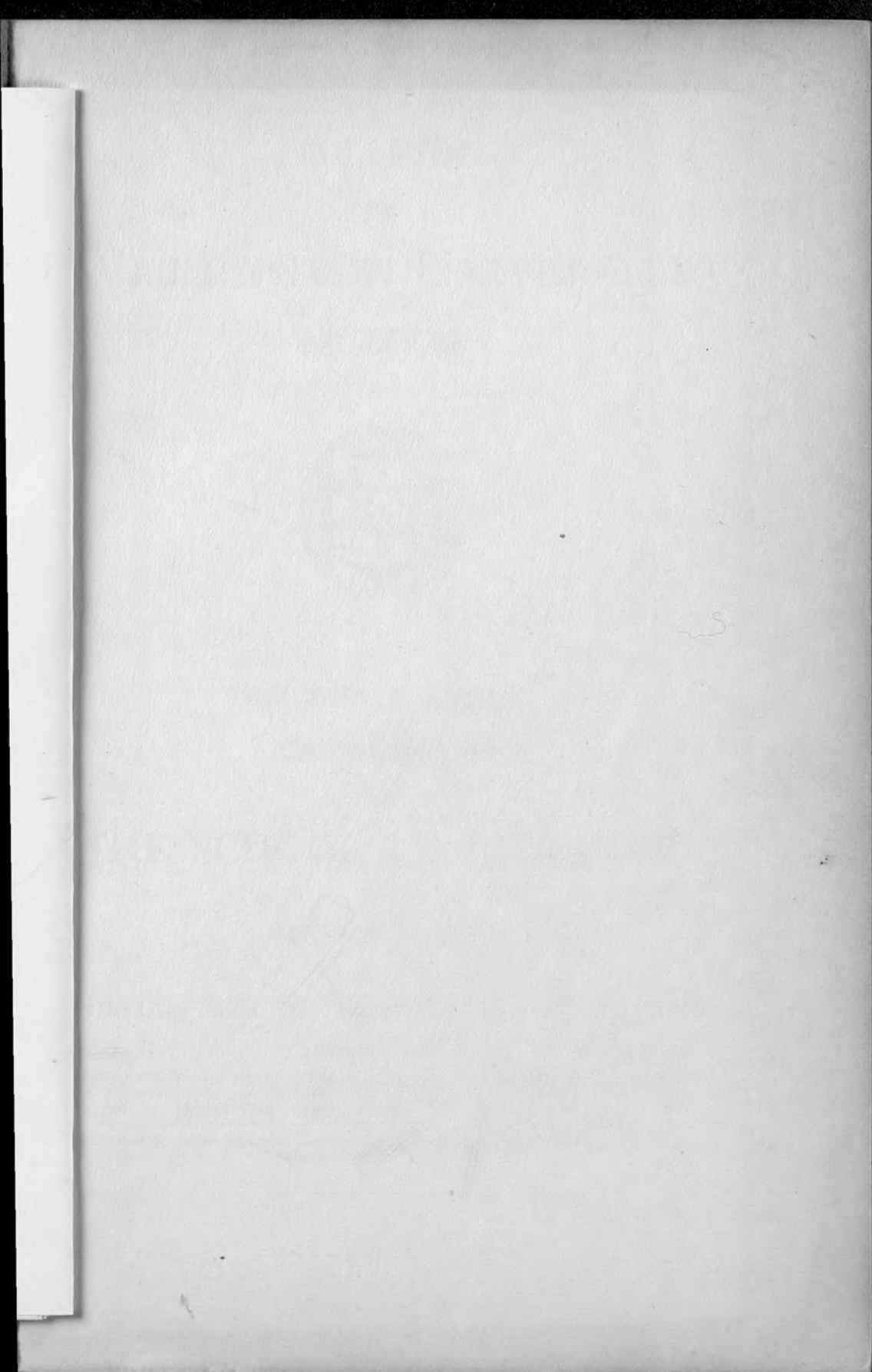
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BULLETIN
OF
WASHINGTON UNIVERSITY
ST. LOUIS



THIRTY-SIXTH ANNUAL
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OF
THE SCHOOL OF MEDICINE
MARCH 15, 1925

PUBLICATIONS OF WASHINGTON UNIVERSITY
SERIES II VOLUME XXIII NUMBER II

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1913

UNIVERSITY OF CALIFORNIA

1913



5

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CALENDAR

1924-25

Registration, Monday, September 22, to Wednesday, September 24, 1924, inclusive.
Examinations for Advanced Standing and Removal of Conditions, Monday, Tuesday, and Wednesday, September 22, 23, and 24, 1924.
Academic Year (First Trimester) begins Thursday, September 25, 1924.
Holiday, Thanksgiving Day, Thursday, November 27, 1924.
First Trimester ends Saturday, December 13, 1924.
Second Trimester begins Monday, December 15, 1924.
Christmas Recess, Wednesday, December 24, 1924, to Saturday, January 3, 1925, inclusive.
Registration for second half-year, Thursday, Friday, and Saturday, January 29, 30, and 31, 1925.
First Semester ends Saturday, January 31, 1925.
Second Semester begins Monday, February 2, 1925.
Holiday, Washington's Birthday, Monday, February 23, 1925.
Second Trimester ends Saturday, March 14, 1925.
Third Trimester begins Monday, March 16, 1925.
Holiday, Good Friday, April 10, and Saturday, April 11, 1925.
Third Trimester ends Friday, May 29, 1925.
Holiday, Decoration Day, Saturday, May 30, 1925.
Final Examinations begin Monday, June 1, 1925.
Commencement, Tuesday, June 9, 1925.

1925-26

Registration, Monday, September 21, to Wednesday, September 23, 1925, inclusive.
Examinations for Advanced Standing and Removal of Conditions, Monday, Tuesday, and Wednesday, September 21, 22, and 23, 1925.
Academic Year (First Trimester) begins Thursday, September 24, 1925.
Holiday, Thanksgiving Day, Thursday, November 26, 1925.
First Trimester ends Saturday, December 12, 1925.
Second Trimester begins Monday, December 14, 1925.
Christmas Recess, Thursday, December 24, 1925, to Saturday, January 2, 1926, inclusive.
Registration for second half-year, Thursday, Friday, and Saturday, January 28, 29, and 30, 1926.
First Semester ends Saturday, January 30, 1926.
Second Semester begins Monday, February 1, 1926.
Holiday, Washington's Birthday, Monday, February 22, 1926.
Second Trimester ends Saturday, March 13, 1926.
Third Trimester begins Monday, March 15, 1926.
Holiday, Good Friday, April 2, and Saturday, April 3, 1926.
Third Trimester ends Saturday, May 29, 1926.
Holiday, Decoration Day, Monday, May 31, 1926.
Final Examinations begin Tuesday, June 1, 1926.
Commencement, Thursday, June 10, 1926.

CALENDAR

1924

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6					1	2	3	4							1		1	2	3	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31			
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1925

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28	19	20	21	22	23	24	25
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31																					30	31						

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
			1	2	3	4	5						1	2	3	4	5	6	7	..				1	2	3	4	5
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27	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30	31			

1926

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2		1	2	3	4	5	6		1	2	3	4	5	6				1	2	3	
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24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	
31																											

MAY							JUNE							JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7	
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16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
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30	31																										

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5846 Julian Avenue

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5466 Clemens Avenue

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9 Lenox Place

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M.D., Zurich, 1897. Adjunct Professor of Pathology, College of Physicians and Surgeons, Chicago, 1900-01; Experimental Pathologist, New York State Pathological Laboratory, 1902; Research Fellow, McGill University, 1903; Demonstrator, 1903-04, and Assistant Professor of Experimental Pathology in Charge of Laboratory, 1904-10, University of Pennsylvania; Director, Department of Pathology, Barnard Free Skin and Cancer Hospital, St. Louis, 1910-15. *Pathologist to Barnes and St. Louis Children's Hospitals.*

6803 Kingsbury Boulevard

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B.S., University of North Carolina, 1904; M.D., Cornell University, 1910. Assistant in Chemistry, University of North Carolina, 1903-04; Assistant in Bio-chemistry, Cornell University Medical School, 1904-06; Instructor in Biological Chemistry, Washington University Medical School, 1910-14; Instructor and Associate in Pediatrics, Johns Hopkins University, 1914-17; Associate Pediatrician, Johns Hopkins Hospital, 1915-17. *Physician in Chief to St. Louis Children's Hospital, Pediatrician in Chief to Barnes Hospital and Washington University Dispensary, and Consulting Physician, St. Louis Isolation Hospital.*

4763 Westminster Place

EVARTS AMBROSE GRAHAM, M.D. . . . *Biaby Professor of Surgery*
 A.B., Princeton University, 1904; M.D., Rush Medical College, 1907;
 Interne, Presbyterian Hospital, Chicago, 1907-08. Fellow in Pathology,
 Rush Medical College, 1906-07; Fellow, Assistant, and Instructor in
 Surgery, Rush Medical College, 1908-19; Member of Staff of O. S. A.
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 Consulting Surgeon, St. Louis City Hospital, 1919-21. *Surgeon in Chief*
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4711 Westminster Place

*HERBERT SPENCER GASSER, M.D. . . . *Professor of Pharmacology*
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 kins University, 1915. Instructor in Physiology, 1911-13, and in Phar-
 macology, 1915-16, University of Wisconsin. Instructor, Associate, and
 Associate Professor of Physiology, Washington University School of
 Medicine, 1916-21. *Pharmacologist to Barnes and St. Louis Children's*
Hospitals.

5246 Waterman Avenue

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 1914-16; Adjunct Assistant Visiting Physician, 1919-21; Assistant Visit-
 ing Physician, 1921-23. Fellow, Russell Sage Institute of Pathology,
 1916-24. Instructor in Medicine, 1916-22, Assistant Professor of Medi-
 cine, 1922-24, Cornell University. *Physician in Chief to Barnes Hospital*
and Washington University Dispensary.

5566 Clemens Avenue

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B.S., University of Chicago, 1902; Ph.D., 1906; M.D., Rush Medical Col-
 lege, 1907. Fellow in Neurology, University of Chicago, 1903-05; Interne,
 Cook County Hospital, Chicago, 1907-08; Assistant Professor, Associate
 Professor and Professor of Anatomy, Northwestern University, 1908-24.

5375 Maple Avenue

ARTHUR ISAAC KENDALL, PH.D., DR.P.H. *Professor of*
Bacteriology and Public Health

B.S., Massachusetts Institute of Technology, 1900; Ph.D., Johns Hopkins
 University, 1904; Dr.P.H., Harvard University, 1911. Instructor in

* On leave of absence.

Preventive Medicine and Hygiene, Harvard Medical School, 1909-12; Professor of Bacteriology and Director of the Patten Research Foundation, Northwestern University, 1912-24, and Dean of the Medical School, 1916-24.

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A.B., Yale University, 1902; M.D., Johns Hopkins University, 1906. Interne, Assistant Resident Physician, and Assistant Administrator, Massachusetts General Hospital, 1906-12; Assistant Superintendent, Peter Bent Brigham Hospital, 1912-17. *Superintendent of Barnes Hospital and Administrator of St. Louis Children's Hospital.*

4622 Maryland Avenue

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39 Jefferson Road, Webster Groves

JEAN VALJEAN COOKE, M.D. . . . *Associate Professor of Pediatrics*

A.B., University of West Virginia, 1903, and Yale University, 1904; M.D., Johns Hopkins University, 1908; Resident Pathologist, Pennsylvania Hospital, 1910-11. Instructor in Pathology, University and Bellevue Hospital Medical College, 1908-10, and Tulane University, 1911-12; Assistant Professor of Pathology, University of California, 1912-17; Associate in Pediatrics, Washington University School of Medicine, 1918-20. *Assistant Physician to St. Louis Children's Hospital, Assistant Pediatrician to Barnes Hospital, and Physician to Out Patients, Washington University Dispensary.*

5041 Waterman Avenue

FRANK ADAM MCJUNKIN, M.D. . . . *Associate Professor of Pathology*

M.D., University of Michigan, 1906, and A.M., 1912; Interne, University Hospital, Ann Arbor, Michigan, 1906-07. Assistant in Pathology, New

York Post-Graduate Hospital, 1907-08; Instructor in Bacteriology, University of Michigan, 1908-09; Professor of Pathology and Bacteriology, University of Utah, 1909-11; Assistant in Pathological Laboratory, Boston City Hospital, 1912-14; Professor of Pathology, Marquette University School of Medicine, 1914-20. *Associate Pathologist to Barnes and St. Louis Children's Hospitals.*

7239 Lyndover Place

CHARLES MERL MICHAEL GRUBER, PH.D., M.D. . . . *Associate Professor of Pharmacology*

A.B., University of Kansas, 1911, and A.M., 1912; Ph.D., Harvard University, 1914; M.D., Washington University, 1921. Fellow in Physiology, University of Kansas, 1911-12; Austin Teaching Fellow, 1912-13, and Teaching Fellow in Physiology, 1913-14, Harvard University Medical School; Instructor in Physiology, University of Pennsylvania, 1914-15; Professor of Physiology and Pharmacology, Albany Medical College, 1915-17; Professor of Physiology and Pharmacology, University of Colorado, 1917-21; Associate in Physiology, Washington University School of Medicine, 1920-21. *Physician to Out Patients, Washington University Dispensary.*

4904 Buckingham Court

OTTO HENRY SCHWARZ, M.D. . . . *Associate Professor of Obstetrics*

M. D., Washington University, 1913; Interne, St. Louis Children's Hospital, 1913, and Washington University Hospital, 1914; Resident Obstetrician, Barnes Hospital, 1914-15. Assistant and Instructor in Clinical Obstetrics, 1915-21, and Associate in Obstetrics, 1921-22, Washington University School of Medicine; Assistant Gynecologist to Barnes Hospital, 1917-21. *Obstetrician in Chief to Barnes Hospital and to Washington University Dispensary.*

4941 Park View Place

GEORGE HOLMAN BISHOP, PH.D. *Associate Professor of Physiology*

A.B., University of Michigan, 1912; Ph.D., University of Wisconsin, 1920. Instructor in Zoölogy, Northwestern University, 1919-20; Assistant Professor of Histology, University of Tennessee Medical College, 1920-21. Associate in Physiology, Washington University School of Medicine, 1921-24.

225 Meramec Avenue, Clayton

HARVEY LESTER WHITE, M.D. *Associate Professor of Physiology*

B.S., Washington University, 1918; M.D., 1920. Interne, St. Louis

Children's Hospital, 1920. Assistant, Instructor, and Associate in Physiology, Washington University School of Medicine, 1920-24.

4412 Forest Park Boulevard

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A.B., Williams College, 1910; M.D., Columbia University, 1914. Interne, Presbyterian Hospital, New York, 1914-16; Assistant Resident Physician, Peter Bent Brigham Hospital, 1916-17; Adjunct Assistant Attending Physician, Bellevue Hospital, 1919-24; Visiting Pathologist and Attending Physician, Overlook Hospital, Summit, N. J., 1920-24; Instructor in Medicine, Cornell University, 1919-24. *Associate Physician, Barnes Hospital.*

5843 Clemens Avenue

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M.D., Washington University, 1905; Interne, St. Louis City Hospital, 1905-06; Resident, Washington University Hospital, 1906-07. Instructor in Obstetrics, Washington University Medical School, 1907-09; Assistant in Surgery, St. Louis Children's Hospital, 1910-13; House Physician, Massachusetts General Hospital, X-ray Department, 1916-17. *Roentgenologist in Charge, Barnes and St. Louis Children's Hospitals.*

5806 Enright Avenue

FRANK HENRY EWERHARDT, M.D. *Associate in Physical Therapeutics*

M.D., Washington University, 1910. Assistant in Anatomy, 1913-14, and Assistant and Instructor in Medicine, 1915-22, Washington University School of Medicine; Assistant Surgeon, Orthopedic Out Patient Clinic, St. Louis Children's Hospital, 1912-14. *Physician in Charge of Physical Therapeutics, Barnes Hospital; Surgeon to Out Patients, Washington University Dispensary.*

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M.D., Washington University, 1908. Interne, Missouri State Hospital No. 1, 1908-09. Active duty with U. S. Army under Reserve Commission, 1914-17; Commissioned in Regular Army, 1917.

7322 LaVeta Avenue, Richmond Heights

L. S. NEWMAN WALSH, M.D. *Instructor in Pathology*
D.V.M., Kansas City Veterinary College, 1912; M.D., St. Louis University, 1916. Assistant in Comparative Pathology, 1916-17, and Assistant in Pathology, 1919-21, Washington University School of Medicine; Resident Pathologist, Barnes Hospital, and Assistant Pathologist, St. Louis Children's Hospital, 1918-19. *Assistant Pathologist to Barnes Hospital.*
332 N. Dickson Street, Kirkwood

ETHEL RONZONI, Ph.D. *Instructor in Biological Chemistry and Assistant in Medicine*
B.S., Mills College, 1913; A.M., Columbia University, 1914; Ph.D., University of Wisconsin, 1923. Instructor in Home Economics, University of Missouri, 1914-17; Assistant Professor of Home Economics, University of Minnesota, 1917-18; Assistant and Instructor in Physiology, University of Wisconsin, 1918-21.
225 Meramec Avenue, Clayton

BEATRICE WHITESIDE, Ph.D. *Instructor in Histology and Neuroanatomy*
A.B., Vassar College, 1913; Ph.D., University of Zurich, 1920.
4926 Forest Park Boulevard

KENNETH LIVINGSTON BURDON, Ph.D. *Instructor in Bacteriology and Public Health*
Ph.B., Brown University, 1918; Sc.M., 1920; Ph.D., 1922. Chief Inspector. Mosquito Control Work, Health Department, Providence, R. I., 1919-21; Assistant Bacteriologist, Health Department and City Hospital, Providence, 1920-21; Graduate Assistant in Biology, Brown University, 1919-22.
6121 W. Park Avenue

MICHAEL SOMOGYI, Ph.D. . . . *Instructor in Biological Chemistry*
Ch.E., Technische Hochschule of Budapest, 1905; Ph.D., University of Budapest, 1914. Assistant, University of Budapest, 1905-06. Research Assistant, Cornell University Medical College, 1906-07.
4338 Maryland Avenue

THEODORE EDWARD FRIEDEMANN, Ph.D. *Instructor in Biological Chemistry*
B.S., Oklahoma Agricultural and Mechanical College, 1915; A.M., University of Missouri, 1921; Ph.D., Washington University, 1923. Instruc-

tor in Chemistry, Michigan Agricultural College, 1915-17; Assistant Chemist, Michigan Agricultural Experiment Station, 1917-19; Assistant in Agricultural Chemistry, Missouri Agricultural Experiment Station, 1920-21; Assistant in Biological Chemistry, Washington University School of Medicine, 1921-23.

4529 Park View Place

ALEXIS FRANK HARTMANN, M.D. *Instructor in Pediatrics*

B.S., Washington University, 1919; M.S. and M.D., 1921. Interne, Assistant Resident, and Resident Physician, 1922-24, St. Louis Children's Hospital; Assistant in Pediatrics, Washington University School of Medicine, 1922-23. *Assistant Pediatrician to Barnes Hospital; Assistant Physician to St. Louis Children's Hospital; and Physician to Out Patients, Washington University Dispensary.*

3163 Bent Avenue

RICHARD PADDOCK, M.D. *Instructor in Obstetrics*

M.D., Washington University, 1921. Interne, 1921-22, Resident Obstetrician and Gynecologist, 1922-23, Barnes Hospital; Assistant in Obstetrics, Washington University School of Medicine, 1922-23; Obstetrician to Out Patients, Washington University Dispensary, 1923-25; *Clinical Assistant, Barnes Hospital; Chief of Obstetrical Clinic, Washington University Dispensary.*

5014 Cabanne Avenue

EDWARD STAUNTON WEST, PH.D. *Instructor in Biological Chemistry*

A.B., Randolph-Macon College, 1917; M.S., Kansas State Agricultural College, 1920; Ph.D., University of Chicago, 1923. Assistant and Instructor in Chemistry, Kansas State Agricultural College, 1917-22; Assistant in Organic Chemistry, University of Chicago, 1922-23.

4936 Laclede Avenue

SAMUEL ERNEST POND, PH.D. *Instructor in Physiology*

B.H., Springfield College, 1912; M.A., 1917, Ph.D., 1921, Clark University; Assistant in Biology, Springfield College, 1912-13; Instructor in Biology, Adelbert College, Western Reserve University, 1918-19; Fellow in Biology, Clark University, 1915-17, 1919-21; Physiologist and Acting Director, Research Institute of the National Dental Association, 1917-19; Associate Biologist, Nela Research Laboratory, Cleveland, 1921-24.

1321 Montclair Avenue

GLOVER H. COPHER, M.D. *Instructor in Surgery*
 A.B., University of Missouri, 1916; M.D., Washington University, 1918.
 Assistant Resident and Resident Surgeon, Barnes Hospital, 1918-22;
 Assistant in Surgery, Washington University School of Medicine, 1921-24.
*Clinical Assistant, Barnes Hospital; Surgeon to Out Patients, Wash-
 ington University Dispensary; Visiting Surgeon, St. Louis City Hospital.*
 4502 Forest Park Boulevard

DUFF SHEDERIC ALLEN, M.D. *Instructor in Surgery*
 M.D., Washington University, 1919. Interne, St. Luke's Hospital, 1918-
 19. Assistant in Surgery, Washington University School of Medicine,
 1921-24; Resident Surgeon, Barnes Hospital, 1923-24. *Clinical Assistant
 to Barnes and St. Louis Children's Hospitals; Assistant Surgeon to Out
 Patients, Washington University Dispensary; and Visiting Surgeon to
 St. Louis City Hospital.*
 4933 Forest Park Boulevard

MILDRED TROTTER, PH.D. *Instructor in Anatomy*
 A.B., Mount Holyoke College, 1920; M.S., 1921, Ph.D., 1924, Washington
 University. Fellow in Hypertrichiasis, Research Assistant and Assistant
 in Anatomy, Washington University School of Medicine, 1920-24.
 McMillan Hall

PAUL SHIRMER BARKER, M.D. *Instructor in Medicine*
 A.B., Westminster College, 1915; M.D., Washington University, 1920.
 Interne, Presbyterian Hospital, New York, 1920-22. Assistant in Medi-
 cine, Washington University School of Medicine, 1922-24. *Assistant Phy-
 sician to Barnes Hospital, and Physician to Out Patients, Washington
 University Dispensary.*
 5637 Enright Avenue

WILLIAM JOSEPH DIECKMANN, M.D. . . . *Instructor in Obstetrics*
 B.S., Washington University, 1920; M.D., 1922. Interne and Resident
 Obstetrician, Barnes Hospital, 1922-24. Assistant in Obstetrics, Wash-
 ington University School of Medicine, 1923-24. *Clinical Assistant to
 Barnes Hospital.*
 4512 Chouteau Avenue

KENNETH HARRY TALLERMAN, M.C., M.B. *Instructor in
 Pediatrics*
 M.A., M.B., B.Ch. (Cantab.), University of Cambridge and St. Thomas's
 Hospital, London, 1921; M.R.C.P. (Lond.). Late Casualty Officer, House

Physician, and Assistant, Medical Unit, St. Thomas's Hospital; Clinical Assistant, Hospital for Sick Children, Great Ormond Street; Worker for Medical Research Council (England); Fellow in Pediatrics, Washington University School of Medicine, 1923-24. *Assistant Physician to St. Louis Children's Hospital, and Physician to Out Patients, Washington University Dispensary.*

4300 Lindell Boulevard

SAM LILLARD CLARK, M.S. *Instructor in Histology and Neuroanatomy*

B.S., Vanderbilt University, 1922; M.S., Northwestern University, 1924. Instructor in Anatomy, Vanderbilt University, 1920-23; Instructor in Anatomy, Northwestern University, 1923-24.

4924 Buckingham Court

IRENE NEUHAUSER, B.S. *Instructor in Bacteriology and Public Health*

B.S., University of Chicago, 1923. Instructor, Post Graduate Medical School of Chicago, 1920-24.

4976 W. Pine Boulevard

SAMUEL HAROLD GRAY, M.D. *Instructor in Pathology*

A.B., Columbia University, 1920; M.D., 1923. Assistant in Physiology, Columbia University, 1921 Summer Session; Assistant in Pathology, Yale University, and Assistant Resident Pathologist and Bacteriologist, New Haven Hospital, 1923-24.

4957 Forest Park Boulevard

PAUL JOHN ZENTAY, M.D. *Instructor in Pediatrics*

M.D., University of Kolozsvár, 1914. Interne in Surgery and Assistant in Pediatrics, 1919-21; Medical Director, Child Health Program, American Red Cross in Hungary, 1921-22; Acting Medical Director and Medical Officer, American Red Cross, Athens, Greece, 1922-23; Clinician, Bureau of Child Hygiene, State Department of Health, Baltimore, Md. *Assistant Physician to St. Louis Children's Hospital; and Physician to Out Patients, Washington University Dispensary.*

4915 W. Pine Boulevard

LOUIS COHEN, M.D. *Instructor in Pharmacology*

B.S., Washington University, 1919; M.D., 1921. Interne, St. Louis City Hospital, 1921-22; Jewish Hospital, 1922-23. Visiting Physician to Out

Patients, Jewish Hospital. *Assistant Physician to Out Patients, Washington University Dispensary.*

Missouri Theatre Building

IRENE KOECHIG, A.M. *Assistant in Biological Chemistry*
A.B., Washington University, 1912; A.M., 1913.

5122 Waterman Avenue

WARREN HENRY COLE, M.D. *Assistant in Surgery*
B.S., University of Kansas, 1918; M.D., Washington University, 1920. Interne, Bay View Hospital, 1920-21, and Barnes Hospital, 1921-22; Assistant Resident Surgeon, Barnes Hospital, 1922-23. Assistant Surgeon to Out Patients, Washington University Dispensary, 1924. *Resident Surgeon, Barnes Hospital.*

Barnes Hospital

OSCAR CHARLES ZINK, M.D. . . *Assistant in Surgery (Radiology)*
M.D., Washington University, 1921. Interne, St. Louis City Hospital, 1921-22. *Assistant Roentgenologist, Barnes and St. Louis Children's Hospitals.*

4378 Laclede Avenue

LEE DE CADY, M.D. *Assistant in Medicine*
A.B., University of Missouri, 1918; A.M., Washington University, 1921, and M.D., 1922. Interne and Assistant Resident Physician, Barnes Hospital, 1922-24. *Resident Physician, Barnes Hospital.*

Barnes Hospital

ISAAC Y. OLCH, M.D. *Assistant in Surgery*
Ph.B., Brown University, 1917; M.D., Johns Hopkins University, 1921. Interne and Assistant Resident, in Charge of Surgical Pathology, Johns Hopkins Hospital, 1921-22; Assistant in Pathology, Johns Hopkins University, 1921-22; Instructor in Pathology, Washington University School of Medicine, 1922-23; Assistant Pathologist, Barnes and St. Louis Children's Hospitals, 1922-23. *Assistant Resident Surgeon, Barnes Hospital.*

Barnes Hospital

SCOTT JOHNSON, M.D. *Assistant in Pathology*
B.S., Washington University, 1922; M.D., 1924.

5504 Chamberlain Avenue

HARRY VICTOR GIBSON, M.D. *Assistant in Obstetrics*
M.D., Washington University, 1924. *Assistant Obstetrician to Out Patients, Washington University Dispensary.*

3715 Manola Avenue, Pine Lawn

JOSEPH CLARENCE HINSEY, M.S. . . . *Assistant in Histology and Neuroanatomy*

B.S., Northwestern University, 1922; M.S., 1923. Fellow in Zoölogy, Northwestern University, 1922-23; Instructor in Biology, Western Reserve University, 1923-24.

4549 Clayton Avenue

EMILY PARTRIDGE EATON, M.S. *Assistant in Biological Chemistry*

A.B., Vassar College, 1919; M.S., Washington University, 1921.

80 Vandeventer Place

FRANCIS MILLER SMITH, M.D. *Assistant in Medicine*

A.B., Pacific Union College, 1919; M.D., College of Medical Evangelists, 1921. Interne and Resident Pathologist, Washington (D.C.) Sanitarium and Hospital, 1921-23; Fellow in Medicine, National Research Council, Johns Hopkins University, and Instructor in Chemical Hygiene, Johns Hopkins University School of Hygiene and Public Health, 1923-24. *Clinical Assistant to Barnes Hospital, and Assistant Physician to Out Patients, Washington University Dispensary.*

4924 Buckingham Court

LAWRENCE DORLAND THOMPSON, M.D. . . . *Assistant in Medicine*

B.S., Rutgers College, 1917; M.D., Cornell University, 1922. Interne, New York Hospital, 1922-24; Attending Physician, Cornell Clinic, July to September, 1924. *Clinical Assistant to Barnes Hospital.*

417 Newport Avenue, Webster Groves

WILLIAM BERNARD FAULKNER, JR., M.D. . . *Assistant in Surgery*

M.D., University of California, 1923. Interne and Assistant Resident Physician, University of California Hospital, 1922-24; Assistant in Medicine, University of California, 1923-24. *Clinical Assistant to Barnes and St. Louis Children's Hospitals.*

4378 Laclede Avenue

KATHARINE HOLT, B.A. *Assistant in Bacteriology and Public Health*

B.A., Wellesley College, 1923.

Buckingham Annex

DUDLEY REEVES SMITH, M.D. *Assistant in Obstetrics*

M.D., Washington University, 1923. Interne, Barnes Hospital, 1923-24. *Resident Obstetrician, Barnes Hospital.*

Barnes Hospital

LUCIEN CARL FEEMSTER, JR., M.D. *Assistant in Pathology*

B.S., University of Mississippi, 1922; M.D., Washington University, 1924. *Resident Pathologist, Barnes and St. Louis Children's Hospitals.*

Barnes Hospital

VINCIL ROGERS DEAKIN, M.D. *Assistant in Surgery*

M.D., Washington University, 1922. *Resident Pathologist, Barnes and St. Louis Children's Hospitals, and Assistant in Pathology, Washington University School of Medicine, 1922-23; Interne, Barnes Hospital, 1923-24. Assistant Resident Surgeon, Barnes Hospital.*

Barnes Hospital

JAMES BARRETT BROWN, M.D. *Assistant in Surgery*

M.D., Washington University, 1923. Interne, Barnes Hospital, 1923-24. *Assistant Resident Surgeon, Barnes Hospital.*

Barnes Hospital

SAMUEL WARD FLEMING, M.D. *Assistant in Surgery*

M.D., Washington University, 1922. Interne, St. Louis City Hospital, 1922-23; Assistant Resident Obstetrician, Barnes Hospital, 1923-24. *Assistant Resident Surgeon, Barnes Hospital.*

Barnes Hospital

WILLIAM WIESS BELFORD, M.D. *Assistant in Pediatrics*

A.B., Southwestern University, 1918; M.D., Johns Hopkins University, 1922. Interne, New Haven Hospital, 1922-23; St. Louis Children's Hospital, 1923-24. *Resident Pediatrician, Barnes Hospital; Resident Physician, St. Louis Children's Hospital.*

St. Louis Children's Hospital

NORMAN BRUCE CARSON, M.D. . . . *Professor Emeritus of Surgery*
M.D., St. Louis Medical College, 1868. Assistant in Surgery, Adjunct
Professor of the Principles and Practice of Surgery and of Clinical Sur-
gery, St. Louis Medical College, 1881-99; Professor of Clinical Surgery,
Medical Department of Washington University, 1899-11.

7006 Maryland Drive

JOHN BLASDEL SHAPLEIGH, M.D. . . . *Professor Emeritus of Otology*
A.B., Washington University, 1878; M.D., St. Louis Medical College,
1881; Interne, St. Louis City Hospital, 1881-82, and Female Hospital,
1882-83; Chief of Otological Clinic, St. Louis Medical College and Wash-
ington University Dispensary, 1885-1910; Otologist in Chief, Washing-
ton University Dispensary, 1910-22; Lecturer on Diseases of the Ear,
1886-90; Clinical Professor, Diseases of the Ear, 1890-95, and Professor
of Otology, 1895-99, St. Louis Medical College; Dean of the Medical
Faculty, Medical Department of Washington University, 1901-02; Pro-
fessor of Otology, 1899-1912, and Clinical Professor of Otology, 1912-22,
Washington University School of Medicine; Otologist to the Barnes and
St. Louis Children's Hospitals, 1916-22; Member of the Hospital Board
of the City of St. Louis, 1910-12; Member of the Medical Staff of St.
Luke's Hospital and Barnard Free Skin and Cancer Hospital. *Consultant*
in Otology, Barnes and St. Louis Children's Hospitals.

Humboldt Building

HENRY SCHWARZ, M.D. *Professor Emeritus of Obstetrics*
and Gynecology

M.D., St. Louis Medical College, 1879, and University of Giessen, 1880;
Resident Physician, Recurrent Fever Hospital, Giessen, 1879-80; Assistant
Physician and Tutor, Department of Obstetrics, University of Giessen,
1880-81; and University of Heidelberg, 1881-83. Clinical Lecturer on
Gynecology, 1886-89, and Clinical Professor of Gynecology, 1889-99, St.
Louis Medical College; Professor of Obstetrics, 1899-1908, Professor of
Obstetrics and Gynecology, 1908-12, and Clinical Professor of Obstetrics,
1912-21, Washington University School of Medicine; Obstetrician in Chief
to the Barnes Hospital and the Washington University Dispensary, 1915-
21; Consulting Surgeon, St. Louis City Hospital, 1914-21. *Consultant in*
Obstetrics, Barnes Hospital.

440 N. Newstead Avenue

PAUL YOER TUPPER, M.D. *Professor Emeritus of Surgery*
M.D., Central University, Kentucky, 1880; Interne, City Hospital and
Forest Hill Lying-in Hospital, Louisville, 1880-81. Instructor in Prac-
tical Anatomy, 1888-90, and Professor of Descriptive Anatomy, 1890-99,

St. Louis Medical College; Professor of Applied Anatomy and Operative Surgery, 1899-1911, and Clinical Professor of Surgery, 1911-23, Washington University School of Medicine. Visiting Surgeon, St. Luke's Hospital; Consulting Surgeon, Bethesda Hospital, St. John's Hospital, and the Jewish Hospital.

Wall Building

FRANCIS RHODES FRY, M.D. . . . *Professor Emeritus of Neurology*
A.B., Ohio Wesleyan University, 1877, and A.M., 1880; M.D., St. Louis Medical College, 1879; Interne, St. Louis City Hospital, 1879-80. Assistant Demonstrator and Demonstrator of Anatomy, 1881-88, Clinical Lecturer on Diseases of the Nervous System, 1887-90, Professor of Anatomy, 1888-90, and Professor of Diseases of the Nervous System, 1890-99, St. Louis Medical College. Member of Staff of St. Luke's Hospital, the Barnard Free Skin and Cancer Hospital, the Missouri Baptist Sanitarium, and of the Consulting Staff of the Jewish Hospital, St. John's Hospital, and St. Louis City Hospital.

Humboldt Building

HARVEY GILMER MUDD, M.D. . . . *Professor Emeritus of Surgery*
M.D., St. Louis Medical College, 1881; Interne, St. Louis City and Female Hospitals, 1881-82. Demonstrator of Anatomy, Lecturer on Osteology and Professor of Osteology and Regional Anatomy, 1888-99, Professor of Fractures and Dislocations and Clinical Surgery, 1899, St. Louis Medical College; Professor of Fractures and Dislocations and Clinical Surgery, 1899-1911, Professor of Clinical Surgery, 1911-23, Washington University School of Medicine. Surgeon and Chief of Staff, St. Luke's Hospital.

Humboldt Building

GEORGE MARVINE TUTTLE, M.D. . . . *Professor of Clinical Pediatrics*
A.B., Columbia University, 1888, and M.D., 1891; Interne, St. Luke's Hospital, New York, and New York Nursery and Child's Hospital, 1892-94. Professor of Therapeutics, Washington University Medical School, 1899-1908. Attending Physician, Martha Parsons Free Hospital for Children, 1894-1910; Chief of Staff, St. Louis Children's Hospital, 1910-12; Visiting Physician, Infectious Disease Hospital, 1918-20. Attending Physician, St. Luke's Hospital. *Associate Pediatrician to Barnes Hospital, and Consulting Physician to the St. Louis Children's Hospital.*

4917 Maryland Avenue

ELSWORTH STRIKER SMITH, M.D. . . . *Professor of Clinical Medicine*
A.B., St. Louis University, 1884, and A.M., 1888; M.D., St. Louis Medical College, 1887; Interne, Assistant Physician, and Assistant Superintendent, St. Louis City Hospital, 1887-90. Demonstrator in Anatomy,

Instructor in Physical Diagnosis and Assistant Physician to the Medical Clinic, St. Louis Medical College, 1890-99. Physician, St. Luke's Hospital; Consulting Physician, St. John's Hospital, Jewish Hospital, Barnard Free Skin and Cancer Hospital, Frisco Hospital, and St. Louis Maternity Hospital. *Assistant Physician to Barnes Hospital.*

Humboldt Building

ARTHUR EUGENE EWING, M.D. . . . *Professor Emeritus of Ophthalmology*

A.B., Dartmouth College, 1878; M.D., St. Louis Medical College, 1883; A.M., Washington University, 1912. Clinical Lecturer on Ophthalmology, St. Louis Medical College, 1895-99; Clinical Lecturer on Diseases of the Eye, 1899-1902, Clinical Professor of Diseases of the Eye, 1902-08, Professor of Clinical Ophthalmology, 1908-12, and Clinical Professor of Ophthalmology, 1912-21, Washington University School of Medicine. Ophthalmologist to Barnes and St. Louis Children's Hospitals, and Chief of the Ophthalmological Clinic, Washington University Dispensary, 1915-21. Member of Staff of St. Luke's Hospital and of Barnard Free Skin and Cancer Hospital.

Metropolitan Building

GREENFIELD SLUDER, M.D. *Professor of Clinical Oto-Laryngology*

M.D., St. Louis Medical College, 1888; Interne, St. Louis City Hospital, 1888-92. Instructor in Clinical Medicine and Urinology, 1891-98, and Lecturer on Laryngology, St. Louis Medical College, 1898-99, and Medical Department of Washington University, 1899-1905. Member of Staff of St. Luke's Hospital and Barnard Free Skin and Cancer Hospital. *Oto-Laryngologist to Barnes and St. Louis Children's Hospitals, and Oto-Laryngologist in Chief to Washington University Dispensary.*

3542 Washington Avenue

MARTIN FEENEY ENGMAN, M.D. . . . *Professor of Clinical Dermatology*

M.D., University of New York, 1891; Interne, New York Skin and Cancer Hospital and Gouverneur Hospital, New York, 1891-93. Lecturer on Dermatology, New York Post Graduate Medical School, 1894; Lecturer on Dermatology, St. Louis University, 1910-12. Assistant in Skin Department, Demilt Dispensary and Vanderbilt Clinic, New York, 1894. Member of the Hospital Board, City of St. Louis, 1912; Visiting Physician, St. Louis City Hospital, 1914-21; President of the Medical Board, Barnard Free Skin and Cancer Hospital. *Dermatologist to Barnes and St. Louis*

Children's Hospitals, and Dermatologist in Chief to Washington University Dispensary.

Wall Building

BORDEN SMITH VEEDER, M.D.... *Professor of Clinical Pediatrics*
M.D., University of Pennsylvania, 1907; Interne, University of Pennsylvania Hospital, 1907-08; Assistant Demonstrator in Pathology, University of Pennsylvania, 1909-11; Pathologist, St. Christopher's Hospital, and Assistant Pathologist, General Hospital, Philadelphia, 1909-11; Medical Director, Babies' Hospital, Philadelphia, 1911; Associate in and Associate Professor of Pediatrics, Washington University Medical School, 1911-17; Consulting Physician and Visiting Physician, St. Louis City Hospital, 1914-24. *Associate Pediatrician, Barnes Hospital; Consulting Physician, St. Louis Children's and Isolation Hospitals.*

Humboldt Building

SIDNEY ISAAC SCHWAB, M.D.... *Professor of Clinical Neurology*
M.D., Harvard University, 1896. Professor of Nervous and Mental Diseases, St. Louis University, 1904-12; Non-resident Lecturer on Nervous and Mental Diseases, University of Missouri School of Medicine, 1909-10; Associate in Neurology, and Associate Professor of Clinical Neurology, Washington University Medical School, 1913-19. Visiting Neurologist to the St. Louis City Hospital and Sanitarium, 1909-13; Neurologist to the Jewish Hospital. *Neurologist to Barnes and St. Louis Children's Hospitals; Chief of the Neurological Clinic, Washington University Dispensary, and Consulting Physician, St. Louis City Sanitarium.*

Humboldt Building

ERNEST SACHS, M.D.... *Professor of Clinical Neurological Surgery*
A.B., Harvard University, 1900; M.D., Johns Hopkins University, 1904; Interne, Mt. Sinai Hospital, New York, 1904-07; Clinical Clerk, National Hospital, London, 1908. Attending Neurological Surgeon to Montefiore Home and Beth Israel Hospitals, and Adjunct Assistant Attending Surgeon to Bellevue Hospital, New York, 1909-11. Associate in and Associate Professor of Surgery, Washington University Medical School, 1911-19. Associate Surgeon in Charge of Neurological Surgery, Jewish Hospital. *Associate Surgeon to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; Consulting Neurological Surgeon, St. Louis City Sanitarium.*

University Club Building

MAJOR GABRIEL SEELIG, M.D.... *Professor of Clinical Surgery*
A.B., Harvard University, 1896; M.D., Columbia University, 1900; Interne and Resident Surgeon, Mount Sinai Hospital, New York City,

1900-08; Instructor, Assistant Professor, and Professor of Surgery, St. Louis University School of Medicine, 1904-19. Surgeon to the Jewish Hospital. *Assistant Surgeon to Barnes Hospital.*

Missouri Theatre Building

HARRY STURGEON CROSSEN, M.D. . . . *Professor of Clinical Gynecology*

M.D., St. Louis Medical College, 1892; Interne, Senior Assistant, and Chief Assistant, St. Louis City Hospital, 1892-95; Superintendent and Surgeon in Charge, St. Louis Female Hospital, 1895-99; Clinical Assistant, Surgeon to Out Patients, and Chief of Gynecologic Dispensary, Washington University Hospital, 1901-11; Chairman of the Gynecological Staff of the St. Louis City Hospitals, 1910-12; Associate in Gynecology and in Clinical Gynecology, Washington University Medical School, 1912-21. Gynecologist, St. Luke's Hospital; Consulting Gynecologist, Jewish Hospital, St. John's Hospital, Bethesda Hospital, and St. Louis Maternity Hospital. *Gynecologist to Barnes and St. Louis Children's Hospitals; and Gynecologist in Chief to Washington University Dispensary.*

University Club Building

WILLIAM EWING SHAHAN, M.D. *Professor of Clinical Ophthalmology*

A.B., Washington University, 1901; M.D., 1904; A.M., 1912. Instructor in Chemistry, 1903, Assistant in Ophthalmology, 1914-17, Instructor and Associate in Clinical Ophthalmology, 1917-21, Washington University School of Medicine. *Ophthalmologist to Barnes and St. Louis Children's Hospitals, and Chief of the Ophthalmological Clinic, Washington University Dispensary.*

Metropolitan Building

ALBERT ERNEST TAUSSIG, M.D. . . . *Associate Professor of Clinical Medicine*

A.B., Harvard University, 1891; M.D., St. Louis Medical College, 1894; Interne, St. Louis City Hospital, 1894-95; Professor of Physiology, 1909, Clinical Professor of Medicine, 1910-12, and Associate in Medicine, 1912-14, Washington University Medical School; Visiting Physician, St. Louis City Hospital, 1914-21; Physician to the Jewish Hospital. *Assistant Physician to Barnes Hospital, and Physician to Out Patients, Washington University Dispensary.*

3519 Washington Avenue

MEYER WIENER, M.D. *Associate Professor of Clinical Ophthalmology*

M.D., Missouri Medical College, 1896; Interne, St. Louis City Hospital,

1896-97. Visiting Surgeon, St. Louis City Hospital, 1914-21; Member of Staff of Jewish, Bethesda, and St. Louis Maternity Hospitals, and St. Vincent's Asylum. *Assistant Ophthalmologist to Barnes and St. Louis Children's Hospitals, and Surgeon to Out Patients, Washington University Dispensary.*

Carleton Building

JOHN ROBERTS CAULK, M.D. *Associate Professor of Clinical Genito-Urinary Surgery*

A.B., St. John's College, 1901, and A.M., 1912; M.D., Johns Hopkins University, 1906; Interne and Second Assistant Resident Physician, Union Protestant Infirmary, Baltimore, 1906-07; Assistant Resident Surgeon, Johns Hopkins Hospital, 1908-10. Instructor and Associate in Genito-Urinary Surgery, Washington University School of Medicine, 1911-21. Urologist to St. Luke's Hospital. *Associate Surgeon to Barnes Hospital, Urologist to St. Louis Children's Hospital, and Chief of the Clinic for Genito-Urinary Surgery, Washington University Dispensary.*

University Club Building

VILRAY PAPIN BLAIR, M.D. *Associate Professor of Clinical Surgery*

A.M., Christian Brothers College, 1890; M.D., St. Louis Medical College, 1893; Interne, St. Louis Mullanphy Hospital, 1893-95. Instructor in Practical Anatomy, Associate Professor of Anatomy, and Clinical Professor of Surgery, 1894-1912; Associate in Surgery and Associate in Clinical Surgery, 1912-22, Washington University School of Medicine. Visiting Surgeon to St. Luke's, St. Louis Maternity, and Mullanphy Hospitals. *Associate Surgeon to Barnes and St. Louis Children's Hospitals.*

Metropolitan Building

FREDERICK JOSEPH TAUSSIG, M.D. *Associate Professor of Clinical Gynecology*

A.B., Harvard University, 1893; M.D., St. Louis Medical College, 1898; Interne and Assistant Superintendent, Female Hospital, St. Louis, 1898-1901. Instructor and Lecturer in Gynecology, 1906-09, Associate in Gynecology and in Clinical Gynecology, 1912-22, Washington University School of Medicine; Clinical Assistant, 1906-08, Surgeon to Out Patients, 1909-11, and Chief of Gynecological Out Patient Clinic, 1912-14. Washington University Hospital; Gynecologist, Barnard Free Skin and Cancer Hospital; Obstetrician, St. Louis Maternity Hospital; Consulting Gynecologist, St. John's Hospital. *Assistant Gynecologist to Barnes Hospital, and Visiting Surgeon, St. Louis City Hospital.*

3519 Washington Avenue

BARNEY BROOKS, M.D. . . . *Associate Professor of Clinical Surgery*

B.S., University of Texas, 1905; M.D., Johns Hopkins University, 1911; Resident House Officer, Johns Hopkins Hospital, 1911-12. Assistant, Instructor, Associate in Surgery, and Associate in Clinical Surgery, Washington University School of Medicine, 1912-22. Resident Surgeon, Barnes Hospital, 1914-16. Assistant Surgeon, Jewish Hospital. *Associate Surgeon to Barnes and St. Louis Children's Hospitals, and Surgeon to Out Patients, Washington University Dispensary.*

5564 Enright Avenue

WARREN PHILO ELMER, M.D. *Associate Professor of Clinical Medicine*

M.D., University of Michigan, 1903; B.S., St. Louis University, 1906. Interne, University of Michigan Hospital, 1903-04. Assistant in Internal Medicine, University of Michigan, 1904-05; Instructor in, Assistant Professor, Associate Professor, and Professor of Medicine, St. Louis University, 1905-22; Visiting Physician, St. Louis City Hospital, 1906-22. Physician in Charge, Missouri Pacific Hospital, and Consulting Physician, Jewish Hospital. *Assistant Physician, Barnes Hospital.*

University Club Building

WILLIAM FREDERIC HARDY, M.D. . . . *Associate Professor of Clinical Ophthalmology*

M.D., Washington University, 1901; Interne, St. Louis City Hospital, 1901-02. Assistant, Instructor and Associate in Clinical Ophthalmology, Washington University School of Medicine, 1917-24; Visiting Surgeon to the St. Louis City Hospital, 1918-21. *Assistant Ophthalmologist to Barnes Hospital, and Surgeon to Out Patients, Washington University Dispensary.*

Humboldt Building

WILLARD BARTLETT, M.D. *Associate in Clinical Surgery*

A.B., Illinois College, 1892, and A.M., 1898; M.D., Marion Sims College of Medicine, 1895. Demonstrator of Pathological Anatomy, University of Berlin, 1896-97; Voluntary Assistant, University of Strassburg, 1897-98; Professor of Pathology, Marion Sims College of Medicine, 1898-1901; Demonstrator and Professor of Experimental Surgery, Washington University Medical School, 1901-12. Chairman of Surgical Staff, St. Louis City Hospital, 1910-12. Surgeon to Missouri Baptist Sanitarium.

Metropolitan Building

MALVERN BRYAN CLOPTON, M.D. . . . *Associate in Clinical Surgery*
M.D., University of Virginia, 1897; Interne, Johns Hopkins Hospital, 1898-99. Instructor in Clinical Surgery, Washington University Medical School, 1906-10. Chief of Surgical Clinic, O'Fallon Dispensary, 1907-09; Associate Surgeon, St. Louis Mullanphy Hospital, 1907-15; Visiting Surgeon, St. Luke's Hospital. *Assistant Surgeon, Barnes Hospital, and Associate Surgeon, St. Louis Children's Hospital.*

Humboldt Building

ARTHUR OSCAR FISHER, M.D. *Associate in Clinical Surgery*
A.B., University of Wisconsin, 1905; M.D., Johns Hopkins University, 1909; Resident House Officer and Assistant Resident Surgeon, Johns Hopkins Hospital, 1909-11. Assistant and Instructor in Surgery, Washington University Medical School, 1911-18. *Assistant Surgeon to Barnes and St. Louis Children's Hospitals; Medical Director, and Chief of the Surgical Clinic, Washington University Dispensary.*

Humboldt Building

WILLIAM HARWOOD OLMSTED, M.D. *Associate in Clinical Medicine*

B.S., Coe College, 1909; M.D., Johns Hopkins University, 1913; Interne, Washington University Hospital, 1913-14. Assistant Resident Physician and Resident Physician, Barnes Hospital, 1914-17. *Assistant Physician to Barnes Hospital, and Physician to Out Patients, Washington University Dispensary.*

Wall Building

JAMES ARCHER O'REILLY, M.D. . . *Associate in Clinical Orthopedic Surgery*

A.B., Harvard University, 1902, and M.D., 1906; Interne, Carney Hospital, Boston, 1906-07. Assistant in Orthopedic Clinic, Children's Hospital, Boston; Instructor in Orthopedic Surgery, St. Louis University Medical School, 1907-11; Visiting Surgeon, St. Louis City Hospital, 1914-21. Orthopedic Surgeon to St. John's, Rebekah, and Mt. St. Rose Hospitals. *Assistant Surgeon to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.*

3534 Washington Avenue

HARRY WEBSTER LYMAN, M.D. *Associate in Clinical Otolaryngology*

M.D., St. Louis College of Physicians and Surgeons, 1895; Interne, St. Louis Woman's Hospital, 1895-96; Clinical Clerk, London Hospital, 1900;

Assistant, St. Louis College of Physicians and Surgeons, 1895-96; Consulting Otologist, Rhinologist and Laryngologist, St. Louis City Hospital, 1905-10; Assistant Surgeon to Out Patients, Washington University Dispensary, 1910-16; Demonstrator and Professor of Anatomy, St. Louis College of Physicians and Surgeons, 1900-07; Assistant in Otology, 1914-16, and Instructor in Clinical Otology, 1916-20, Washington University School of Medicine; Visiting Consultant in Diseases of the Ear, Nose, and Throat, U. S. Veterans' Hospital No. 92. *Assistant Oto-Laryngologist to Barnes and St. Louis Children's Hospitals, and Surgeon to Out Patients, Washington University Dispensary.*

Carleton Building

HUGH McCULLOCH, M.D. *Associate in Clinical Pediatrics, and Assistant Dean*

A.B., University of Arkansas, 1908; M.D., Johns Hopkins University, 1912; Resident House Officer, Washington University Hospital, 1912-13; Resident Physician, Washington University and Barnes Hospitals, 1912-15. Assistant in Medicine, 1913-15, Assistant and Instructor in Pediatrics, 1915-19, and Instructor in Clinical Pediatrics, 1919-21, Washington University School of Medicine. Physician, Community School. *Assistant Pediatrician, Barnes Hospital; Assistant Physician, St. Louis Children's Hospital; Physician to Out Patients, Washington University Dispensary.*

5058 Washington Avenue

THEODORE C. HEMPELMANN, M.D. *Associate in Clinical Pediatrics*

M.D., Washington University, 1908; Interne, St. Louis City Hospital, 1908-09. Assistant Physician to Out Patients, St. Louis Children's Hospital, 1911-13; Assistant and Instructor in Pediatrics, 1913-17, and Instructor in Clinical Pediatrics, 1917-21, Washington University School of Medicine. Pediatrician to St. Louis Maternity Hospital and Shriners' Hospital for Crippled Children. *Associate Physician to St. Louis Children's Hospital; Assistant Pediatrician to Barnes Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City and Isolation Hospitals.*

Metropolitan Building

GRANDISON DELANEY ROYSTON, M.D. *Associate in Clinical Obstetrics*

M.D., Washington University, 1907; Junior and Senior Obstetrical Resident, Washington University Hospital, 1907-09. Assistant in Obstetrics, and Instructor in Clinical Obstetrics, Washington University School of Medicine, 1913-22. Assistant Superintendent, St. Louis Female Hospital,

1910; Chief of Obstetrical and Gynecological Clinic, Washington University Dispensary, 1914-21; Chief of Obstetrical Clinic, 1921-25; Member of Medical Staff, St. Louis Maternity Hospital. *Associate Obstetrician to Barnes Hospital.*

Wall Building

HUGO EHRENFEST, M.D. *Associate in Clinical Obstetrics*

M.D., University of Vienna, 1894. Interne in Erste Frauenklinik, Vienna General Hospital, 1897-1899; Instructor, Associate Professor, and Professor of Obstetrics and Gynecology, St. Louis University School of Medicine, 1902-20; Medical Director of St. Louis Obstetric Dispensary, 1904-1921; Visiting Gynecologist to City Hospital, 1914-20; Obstetrician and Gynecologist to Jewish Hospital; Consulting Obstetrician to St. Louis Maternity Hospital; Obstetrician to Out Patients, Washington University Dispensary, 1924-25. *Assistant Obstetrician, Barnes Hospital.*

Metropolitan Building

FREDERICK ENO WOODRUFF, M.D. *Associate in Clinical Ophthalmology*

A.B., Washington University, 1923; M.D., Missouri Medical College, 1897. Interne, St. Louis City Hospital, 1897; formerly Member of the Medical Staff of Martha Parsons Free Hospital for Children, Bethesda Hospital, and St. Louis Eye, Ear, Nose, and Throat Infirmary, and Surgeon to Out Patients, Washington University Hospital; Assistant and Instructor in Ophthalmology, Washington University Medical School, 1898-1912; Assistant Professor of Ophthalmology, St. Louis University, 1922-23; Consulting Ophthalmologist, St. John's Hospital. *Assistant Ophthalmologist to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.*

Metropolitan Building

MILLARD FILLMORE ARBUCKLE, M.D. . . *Associate in Clinical Otolaryngology*

M.D., Washington University, 1909. Resident Physician, St. Louis Mulanphy Hospital, 1909-10. Assistant and Instructor in Clinical Laryngology and Rhinology, Washington University School of Medicine, 1910-23; Assistant in Clinical Otology, 1921-23. *Assistant Oto-Laryngologist to Barnes and St. Louis Children's Hospitals; Chief of the Oto-Laryngological Clinic, Washington University Dispensary; Bronchoscopist to St. Louis City Hospital; and Consultant, Isolation Hospital of St. Louis.*

University Club Building

ARTHUR WALTER PROETZ, M.D. *Associate in Clinical
Oto-Laryngology*

A.B., Washington University, 1910, and M.D., 1912. Interne and Resident Assistant, St. Louis City Hospital, 1912-14; Assistant Surgeon to Out Patients in Otology, Washington University Dispensary, 1916-21; Assistant and Instructor in Clinical Laryngology and Rhinology, and in Clinical Otology, Washington University School of Medicine, 1921-23; Assistant, Out Patient Department, St. Louis Mullanphy Hospital, 1914-23. *Assistant Oto-Laryngologist, Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; Bronchoscopist to St. Louis City Hospital.*

University Club Building

JACOB JESSE SINGER, M.D. *Associate in Clinical Medicine*

M.D., Washington University, 1904; Interne, St. Louis Female Hospital, 1904-06. Assistant Physician, City Dispensary, 1906-09. Consulting Physician, City Sanitarium, 1914-16; Consulting Physician, Lutheran Hospital; Physician to Night and Day Camp; Consultant to the Jewish Sanitarium, the Jewish Hospital, and the Missouri State Sanitarium; Physician to Out Patients, Washington University Dispensary, 1913-23; Assistant in Medicine and Instructor in Clinical Medicine, Washington University School of Medicine, 1916-25. *Assistant Physician to Barnes Hospital.*

Metropolitan Building

QUITMAN UNDERWOOD NEWELL, M.D. *Associate in Clinical
Gynecology*

M.D., University of Alabama, 1911; Interne, Southern Infirmary, Mobile, 1911; House Officer, 1911-12, and Resident Obstetrician and Gynecologist, 1912-14, Washington University Hospital; Assistant in Obstetrics and in Clinical Obstetrics, and Instructor in Clinical Gynecology, Washington University School of Medicine, 1914-25; Surgeon to Out Patients, Washington University Dispensary, 1914-21; Clinical Assistant to Barnes Hospital, 1920-22; Obstetrician, St. Louis Maternity Hospital. *Assistant Gynecologist to Barnes and St. Louis Children's Hospitals, and Chief of the Gynecological Clinic, Washington University Dispensary.*

Wall Building

WALTER BAUMGARTEN, M.D. *Instructor in Clinical Medicine*

A.B., Johns Hopkins University, 1894; M.D., St. Louis Medical College, 1896; Interne, Female and St. Louis City Hospitals, 1896-97. Assistant in Physiology, Harvard Medical School, 1897-98; Assistant in Medicine,

Johns Hopkins Medical School, 1902-03; Instructor in Clinical Chemistry and Microscopy, Washington University Medical School, 1903-08. Member of the Medical Staff, St. Louis Maternity Hospital, 1908-13, and St. Louis Mullanphy Hospital, 1911-19. Member of the Medical Staff, St. Luke's Hospital. *Assistant Physician to Barnes Hospital; Physician to Out Patients, Washington University Dispensary.*

Humboldt Building

WILLIAM HEWSON MOOK, M.D. . . . *Instructor in Clinical Dermatology*

M.D., Beaumont Medical College, 1900; Interne, St. Louis City Hospital, 1900-01, and New York Skin and Cancer Hospital, 1903-05; Assistant to Superintendent, St. Louis Quarantine and Smallpox Hospital, 1901-02. Associate Professor of Dermatology, St. Louis University, 1910-12. Visiting Dermatologist, St. Louis City Hospital, 1910-12, 1914-20; Attending Physician, Barnard Free Skin and Cancer Hospital; Chief Dermatologist, Missouri Pacific Railway Hospital; Dermatologist, Frisco Railway Hospital, Missouri Baptist Sanitarium, Shriners' Hospital for Crippled Children, and U. S. Veterans' Hospital No. 92. *Assistant Dermatologist to Barnes and St. Louis Children's Hospitals, and Chief of the Dermatological Clinic, Washington University Dispensary.*

Wall Building

JEROME EPSTEIN COOK, M.D. . . . *Instructor in Clinical Medicine*

M.D., Washington University, 1905; Assistant Physician, St. Louis City Hospital, 1905-06. Professor of Bacteriology and General Pathology, Washington University Dental School, 1910-1922; Assistant in Medicine, Washington University Medical School, 1910-14; Visiting Physician, St. Louis City Hospital, 1914-21; Associate Physician to the Jewish Hospital; Consulting Physician, St. Louis Maternity Hospital. *Assistant Physician to Barnes Hospital, and Physician to Out Patients, Washington University Dispensary.*

Metropolitan Building

LLEWELLYN SALE, M.D. *Instructor in Clinical Medicine*

M.D., Washington University, 1907; Interne, St. Louis City Hospital, 1907-08. Assistant Professor, St. Louis University School of Medicine, 1910-14; Assistant in Medicine, Washington University Medical School, 1914-16; Visiting Physician, St. Louis City Hospital, 1917-21. Associate Physician, Jewish Hospital; Consulting Physician, St. John's Hospital. *Physician to Out Patients, Washington University Dispensary.*

3519 Washington Avenue

ADRIEN BLEYER, M.D. *Instructor in Clinical Pediatrics*

M.D., Missouri Medical College, 1899; Assistant Physician, St. Louis City Hospital, 1899-1900, and Female Hospital, 1900-01. Lecturer on Hygiene, Medical Department of Washington University, 1907-11. Lecturer on Preventive Medicine, Washington University School of Medicine, 1912-24; Active Pediatrician, St. Louis Maternity Hospital. *Assistant Pediatrician, Barnes Hospital; Assistant Physician, St. Louis Children's Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City and Isolation Hospitals.*

University Club Building

LOUIS HENRY HEMPELMANN, M.D. *Instructor in Clinical Medicine*

M.D., St. Louis Medical College, 1896; Interne, St. Louis City Hospital and City Insane Asylum, 1896-98. Assistant Superintendent, Insane Asylum, 1898; Instructor in Clinical Medicine, Washington University Medical School, 1904-12; Consultant, St. Louis City Hospital, 1909-11; Visiting Physician, St. Louis Mullanphy Hospital, 1900-18; Visiting Physician, Deaconess Hospital. *Physician to Out Patients, Washington University Dispensary.*

Metropolitan Building

WILLIAM MORGAN CASE BRYAN, M.D. *Instructor in Clinical Oto-Laryngology*

A.B., Washington University, 1897; M.S., University of Michigan, 1898; M.D., Johns Hopkins University, 1902; Interne, German Hospital, 1902-04. Instructor, Ear, Nose and Throat Diseases, St. Louis University, 1908-16; Assistant in Clinical Laryngology and Rhinology, Washington University School of Medicine, 1917-19; Chief of Laryngological Clinic, Washington University Dispensary, 1919-21; Visiting Surgeon, St. Louis City Hospital, 1922-24; Consultant in Oto-Laryngology, Alexian Brothers and St. John's Hospitals. *Assistant Oto-Laryngologist to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.*

University Club Building

WALTER FISCHER, M.D. *Instructor in Clinical Medicine*

A.B., Harvard University, 1902; M.D., Washington University, 1905; Assistant Physician, St. Louis City Hospital, 1905-06. Clinical Assistant, 1908-09, Physician to Out Patients, 1909-14, Washington University Hospital; Physician to Out Patients, Washington University Dispensary, 1919-20. Assistant in Clinical Medicine, Washington University School of Medicine, 1909-19. Visiting Physician, St. Luke's Hospital. *Assistant*

Physician to Barnes Hospital, and Visiting Physician, St. Louis City Hospital.

Humboldt Building

DREW WILLIAM LUTEN, M.D. . . . *Instructor in Clinical Medicine*

A.B., State University of Kentucky, 1901; M.D., Johns Hopkins University, 1911; Interne, St. Francis Hospital, Pittsburgh, 1911-12; Assistant Resident and Resident Physician, Barnes Hospital, 1914-17; Assistant in Medicine, Washington University Medical School, 1915-17; Consulting Physician, Frisco Hospital. *Assistant Physician to Barnes Hospital.*

University Club Building

EDWIN PARTRIDGE LEHMAN, M.D. . . . *Instructor in Clinical Surgery*

A.B., Williams College, 1910; M.D., Harvard University, 1914; Interne, Peter Bent Brigham Hospital, 1914-15. Assistant Resident Surgeon, Barnes Hospital, 1915-16, and Resident Surgeon, 1919-20. Assistant and Instructor in Surgery, Washington University School of Medicine, 1916-21. *Clinical Assistant in Surgery, Barnes Hospital; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

Lister Building

RICHARD SIMON WEISS, M.D. . . . *Instructor in Clinical Dermatology*

M.D., Washington University, 1909; Interne, St. Louis City Hospital, 1909-10; Visiting Physician, St. Louis City Hospital, 1914-15; Visiting Physician, St. Louis City Sanitarium, 1918-24; Visiting Physician, Isolation Hospital, St. Louis; Dermatologist to Lutheran Hospital and the Jewish Sanitarium; Assistant Dermatologist to the Jewish Hospital; Consulting Dermatologist, St. Louis City Sanitarium. *Clinical Assistant, Barnes Hospital; Assistant Dermatologist, St. Louis Children's Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City Hospital.*

Wall Building

CHARLES ALLEN STONE, M.D. . . . *Instructor in Clinical Orthopedic Surgery*

B.S., Blackburn College, 1904; M.D., Washington University, 1908; Interne, Martha Parsons Free Hospital for Children, 1908-09. Assistant Surgeon to Out Patients, Martha Parsons Free Hospital for Children and St. Louis Children's Hospital, 1908-14; Visiting Surgeon, St. Louis City Sanitarium, 1914-21; Orthopedic Surgeon to St. Louis Mullanphy and Evangelical Deaconess Hospitals; Consultant in Orthopedic Surgery, U. S. Veterans' Hospital No. 92. *Clinical Assistant in Orthopedic Sur-*

gery to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.

3534 Washington Boulevard

WARREN ROBERT RAINEY, M.D. . . . *Instructor in Clinical Surgery*
M.D., Northwestern University, 1910. *Interne and Resident, Mercy Hospital, Chicago, 1910-13. Clinical Assistant to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

University Club Building

FREDERICK OSCAR SCHWARTZ, M.D. *Instructor in Clinical Ophthalmology*
M.D., Washington University, 1910. *Assistant in Clinical Ophthalmology, Washington University School of Medicine, 1919-21. Consulting Oculist, Lutheran Hospital. Clinical Assistant to Barnes Hospital; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

Metropolitan Building

MARTIN HAYWARD POST, M.D. *Instructor in Clinical Ophthalmology*
A.B., Amherst College, 1908; M.D., Johns Hopkins University, 1912; *Interne, St. Louis City Hospital, 1912-13; Assistant Ophthalmologist, St. Louis Children's Hospital, 1913-14; Assistant in Clinical Ophthalmology, Washington University School of Medicine, 1919-21; Member of Staff, St. Luke's Hospital. Clinical Assistant to Barnes Hospital; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

Metropolitan Building

LAWRENCE TYLER POST, M.D. . . . *Instructor in Clinical Ophthalmology*
A.B., Yale University, 1909; M.D., Johns Hopkins University, 1913; *Interne, Johns Hopkins Hospital, 1913-14. Associate in Surgery, South Baltimore Eye, Ear, Nose, and Throat Hospital, 1914-15; Assistant in Clinical Ophthalmology, Washington University School of Medicine, 1919-21. Clinical Assistant to Barnes Hospital; Assistant Ophthalmologist, St. Louis Children's Hospital; and Surgeon to Out Patients, Washington University Dispensary.*

Metropolitan Building

MAX WILLIAM JACOBS, M.D. *Instructor in Clinical Ophthalmology*

A.B., Washington University, 1902; M.D., 1905. Interne, St. Louis City Hospital, 1905-06; Junior Assistant, University Eye Clinic, Vienna, 1910-11; Assistant in Clinical Ophthalmology, Washington University School of Medicine, 1920-21; Assistant in Ophthalmology, Jewish Hospital. *Clinical Assistant to Barnes Hospital; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

Carleton Building

ADOLPH HENRY CONRAD, M.D......*Instructor in Clinical Dermatology*

M.D., St. Louis University, 1906. Associate Physician, Barnard Free Skin and Cancer Hospital, 1908-15; Assistant in Clinical Dermatology, Washington University School of Medicine, 1918-22. Associate Physician, Barnard Free Skin and Cancer Hospital; Clinical Assistant, St. Luke's Hospital. *Clinical Assistant, Barnes Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City Hospital.*

Wall Building

FRANK POWELL MCNALLEY, M.D......*Instructor in Clinical Obstetrics*

B.S., Washington University, 1915; M.D., 1917. Interne, 1917-18, and Resident Obstetrician and Gynecologist, 1918-20, Barnes Hospital; Assistant in Clinical Obstetrics, Washington University School of Medicine, 1918-22. *Clinical Assistant to Barnes Hospital; Obstetrician to Out Patients, Washington University Dispensary; and Visiting Obstetrician to St. Louis City Hospital.*

Wall Building

FRANK DE VORE GORHAM, M.D...*Instructor in Clinical Medicine*

A.B., Indiana University, 1910; M.D., Washington University, 1912; Interne, Washington University Hospital, 1912-13; Volunteer Assistant in Medicine, New York Post-Graduate Hospital, 1914; Resident Physician, Private Pavilion, Lenox Hill Hospital, New York City, 1915; Volunteer Assistant in Clinic of Professor Carl Von Noorden, Frankfort A. M., Germany, 1916; Assistant in Clinical Medicine, Washington University School of Medicine, 1919-22; Visiting Physician, St. Luke's and Bethesda Hospitals. *Assistant Physician to Barnes Hospital; Physician to Out Patients, Washington University Dispensary.*

Lister Building

OTTO ST. CLAIR KREBS, M.D. . . . *Instructor in Clinical Obstetrics*

B.S., Washington University, 1917, and M.D., 1919. Interne, Assistant Resident, and Resident Obstetrician and Gynecologist, Barnes Hospital, 1918-21. Assistant in Clinical Obstetrics and in Obstetrics, Washington University School of Medicine, 1920-22; Instructor in Obstetrics, 1922-23. *Clinical Assistant to Barnes Hospital, and Obstetrician to Out Patients, Washington University Dispensary.*

Wall Building

REINHARD ERNEST WOBUS, M.D. *Instructor in Clinical Gynecology*

M.D., Washington University, 1905. Roentgenologist, Washington University Hospital, 1905-06; Assistant in Clinical Gynecology, Washington University Hospital Dispensary, 1906-12; Associate in Gynecology, Barnard Free Skin and Cancer Hospital, 1910-13; Assistant in Surgery, Jewish Hospital Dispensary, 1916-18; Visiting Surgeon, St. Louis City Hospital, 1917-21; Assistant in Clinical Gynecology, Washington University School of Medicine, 1921-22; Obstetrician, St. Louis Maternity Hospital; Visiting Gynecologist, St. Louis City Sanitarium. *Surgeon to Out Patients, Washington University Dispensary.*

Metropolitan Building

MILTON ROY STAHL, LL.B. . *Instructor in Medical Jurisprudence*

A.B., Missouri University, 1914; LL.B., Washington University, 1920. Assistant in Political Science, Washington University, 1920-21.

Rialto Building

ANDREW BLUCHER JONES, M.D. . . *Instructor in Neuropathology*

M.D., Vanderbilt University, 1916. Instructor in Bacteriology and Serology, Vanderbilt University, 1916-17. Interne and Assistant Resident in Neurology, Barnes Hospital, 1919-21; Resident and Instructor in Psychiatry, State Psychopathic Hospital, University of Michigan, 1921-22. Visiting Physician, Glenwood Sanatorium. *Clinical Assistant to Barnes Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City Hospital.*

7119 Clayton Road

EDWARD VERNON MASTIN, M.D. . . . *Instructor in Anatomy and Assistant in Clinical Surgery*

M. D., University of Pennsylvania, 1916; M.S., University of Minnesota, 1922. Interne, Philadelphia Polyclinic, 1916-17, and St. Mary's and Colonial Hospitals, Rochester, Minn., 1919-20. Fellow in Surgery, Mayo Foundation, 1917-18 and 1919-22; Surgeon to Out Patients, Washington

University Dispensary, 1923-25. Consulting Surgeon, Missouri Pacific Hospital, and Junior Surgeon to St. Luke's Hospital. *Visiting Surgeon, St. Louis City Hospital.*

Missouri Theatre Building

WAYNE ARTHUR RUPE, M.D. . . . *Instructor in Clinical Pediatrics*

A.B., University of Missouri, 1916; M.D., Washington University, 1918. Interne, Assistant Resident, and Resident Physician, St. Louis Children's Hospital, 1918-22; Assistant in Pediatrics, Washington University School of Medicine, 1920-22; Physician to Out Patients, Washington University Dispensary, 1923-24. *Assistant Pediatrician to Barnes Hospital; Assistant Physician to St. Louis Children's Hospital; Chief of Pediatric Clinic, Washington University Dispensary; and Visiting Physician, Isolation Hospital of St. Louis.*

Wall Building

ADOLPH GEORGE SCHLOSSSTEIN, M.D. *Instructor in Clinical Obstetrics*

M.D., St. Louis Medical College, 1894; Interne, St. Louis City and Female Hospitals, and Physician to City Dispensary, 1894-96; Interne, Frauenklinik, Munich, 1897. Clinical Assistant, Instructor and Lecturer, Washington University Medical School, 1899-1912; Assistant in Clinical Obstetrics, 1912-23; Surgeon to Out Patients, Washington University Dispensary, 1919-21. *Assistant Obstetrician to Barnes Hospital.*

3153 Longfellow Place

EDWARD LEE DORSETT, M.D. . . . *Instructor in Clinical Obstetrics*

M.D., St. Louis University, 1906. Interne, St. Louis City Hospital, 1906-07; Assistant and Instructor in Obstetrics and Gynecology, St. Louis University School of Medicine, 1908-16. Gynecologist and Obstetrician, Missouri Baptist Sanitarium and Evangelical Deaconess Hospital; Obstetrician, St. Louis Maternity Hospital; Visiting Gynecologist, State Hospital No. 1, Fulton, Mo.; Assistant in Clinical Obstetrics, Washington University School of Medicine, 1921-23. *Assistant Obstetrician, Barnes Hospital; Obstetrician to Out Patients, Washington University; and Visiting Obstetrician, St. Louis City Hospital.*

University Club Building

FOREST HENRY STALEY, M.D. *Instructor in Anatomy*

A.B., University of Wisconsin, 1909; M.D., Washington University, 1918; Interne, Assistant Resident, and Acting Resident Surgeon, Barnes Hospital, 1917-19. Assistant in Surgery and in Clinical Surgery, 1919-21, and Assistant in Anatomy, 1921-23, Washington University School of Medicine.

4501 Manchester Avenue

JOSEPH WILLIAM LARIMORE, M.D. *Instructor in Clinical Medicine*

A.B., DePauw University, 1908; M.D., Washington University, 1913; Interne, Washington University Hospital, 1913-14; Assistant in Clinical Medicine, Washington University School of Medicine, 1915-24; Member of the Medical Board, Barnard Free Skin and Cancer Hospital; Visiting Physician, Robert Koch Hospital; Physician to Out Patients, Washington University Dispensary, 1915-23. *Assistant Roentgenologist and Assistant Physician to Barnes Hospital.*

University Club Building

CHARLES HERMANN EYERMANN, M.D. *Instructor in Clinical Medicine*

M.D., St. Louis University, 1911; Interne and Assistant Resident Physician, 1911-13, and Resident Internist, 1915, St. Louis City Hospital; Member of the Staff of St. Louis Mullanphy Hospital, 1922; Assistant in Clinical Medicine, Washington University School of Medicine, 1916-24. *Assistant Physician to Barnes Hospital, and Physician to Out Patients, Washington University Dispensary.*

Missouri Theatre Building

ARTHUR EDGAR STRAUSS, M.D. *Instructor in Clinical Medicine*

S.B., Harvard University, 1912, and M.D., 1917; Interne, Massachusetts General Hospital, 1915-16; R. B. Mellon Fellow in Internal Medicine, University of Pittsburgh Medical School, 1916-17; Assistant in Clinical Medicine, Washington University School of Medicine, 1919-24; Assistant Visiting Physician, Jewish Hospital; Assistant Physician, Jewish Home for Chronic Invalids. *Clinical Assistant to Barnes Hospital; Chief of Medical Clinic, Washington University Dispensary.*

University Club Building

PARK JERAULD WHITE, M.D. *Instructor in Clinical Pediatrics*

A.B., Harvard University, 1913; M.D., Columbia University, 1917. Interne, New York Hospital, 1917-18; Assistant Physician to Out Patients, Washington University Dispensary, 1919-21; Assistant in Clinical Pediatrics, Washington University School of Medicine, 1920-24. *Assistant Pediatrician, Barnes Hospital; Assistant Physician, St. Louis Children's Hospital; and Physician to Out Patients, Washington University Dispensary.*

Wall Building

ARCHIE DREYFUS CARR, M.D. *Instructor in Clinical Neurology*

B.S., Washington University, 1918; M.D., 1921. Interne and Assistant Resident Physician, Barnes Hospital, 1921-23. Assistant in Neurology,

Washington University School of Medicine, 1922-23; and in Clinical Neurology, 1923-24. Visiting Neurologist, St. Louis City Sanitarium. *Physician to Out Patients, Washington University Dispensary.*

Humboldt Building

SAMUEL BECKER GRANT, M.D. . . . *Instructor in Clinical Medicine*
B.S., Washington University, 1918; M.D., 1920. Interne, Peter Bent Brigham Hospital, 1920-22; Johns Hopkins Hospital, March to May, 1922; Assistant Resident Physician, Peter Bent Brigham Hospital, 1922-23; Assistant in Clinical Medicine, Washington University School of Medicine, 1923-24. *Clinical Assistant to Barnes Hospital.*

Wall Building

ARTHUR MAXWELL ALDEN, M.D. . . . *Instructor in Clinical Oto-Laryngology*

A.B., University of Oklahoma, 1907; A.M., 1909; M.D., St. Louis University, 1915. Interne, Santo Tomas Hospital, Panama, 1915-16. Instructor in Bacteriology, St. Louis University, 1914-15; Director, Oto-Laryngologic Service, Walter Reed General Hospital, 1919-21; Assistant in Clinical Oto-Laryngology, Washington University School of Medicine, 1923-24; Consultant in Oto-Laryngology, State Tuberculosis Sanatorium, Mt. Vernon, Mo., and State Colony for Feeble-Minded and Epileptic, Marshall, Mo.; Attending Oto-Laryngologist, Central Institute for the Deaf. *Assistant Oto-Laryngologist, Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.*

3858 Westminister Place

JOHN RUSSELL VAUGHAN, M.D. *Instructor in Clinical Gynecology*

M.D., Washington University, 1910; Assistant Resident and Resident Physician, Washington University Hospital, 1910-11; Assistant in Clinical Gynecology, Washington University School of Medicine, 1921-25. Obstetrician, St. Louis Maternity Hospital; Visiting Surgeon, St. Louis City Hospital. *Surgeon to Out Patients, Washington University Dispensary.*

Missouri Theatre Building

RAYMOND MILLS SPIVY, M.D. . *Instructor in Clinical Gynecology*
M.D., Washington University, 1907. Interne, St. Louis City Hospital, 1907, and St. Luke's Hospital, 1908; Chief Physician to St. Louis City Infirmary, 1909-10; Assistant Surgeon and Surgeon to Out Patients, Washington University Dispensary, 1912-20; Associate Gynecologist, Barnard Free Skin and Cancer Hospital, 1919-21; Assistant in Clinical

Obstetrics, and Assistant in Clinical Gynecology, Washington University School of Medicine, 1920-25; Active Obstetrician, St. Louis Maternity Hospital. *Visiting Surgeon, St. Louis City Hospital.*

University Club Building

WILLIAM MURRAY ROBERTSON, M.D. *Assistant in Clinical Genito-Urinary Surgery*

M.D., University of Virginia, 1889; Interne, New York City Hospital, 1890-91. Instructor in Genito-Urinary Surgery, Medical Department of Washington University, 1905-11; Associate Genito-Urinary Surgeon, St. Louis Mullanphy Hospital, 1904-08; Surgeon to Out Patients, Washington University Hospital and Dispensary, 1905-11; Genito-Urinary Surgeon, Jewish and St. Louis Mullanphy Hospitals. *Visiting Surgeon, St. Louis City Hospital.*

Humboldt Building

HENRY MCCLURE YOUNG, M.D. *Assistant in Clinical Genito-Urinary Surgery*

A.B., Yale University, 1899; M.D., Washington University, 1908; Interne, St. Louis City Hospital, 1908-09; Voluntary Assistant, University of Koenigsberg, 1909-10; Instructor in Surgery, St. Louis University School of Medicine, 1911-13; Assistant Genito-Urinary Surgeon, St. Louis Mullanphy Hospital, 1913-15; Surgeon to Out Patients, Washington University Dispensary, 1914-20. Consultant in Genito-Urinary Surgery to the U. S. Veterans' Hospital No. 92. *Visiting Surgeon, St. Louis City Hospital.*

University Club Building

OLIVER HOWARD CAMPBELL, M.D. *Assistant in Clinical Medicine*

M.D., Missouri Medical College, 1899; Interne, St. Louis City Hospital, 1899-1900. Assistant Physician to Out Patients, Washington University Hospital Dispensary, 1903-11; Instructor in Physiology, Washington University Dental School, 1907. *Visiting Physician, St. Louis City Hospital.*

3542 Washington Avenue

RALEIGH K. ANDREWS, M.D. *Assistant in Clinical Medicine*

B.S., University of Nebraska, 1915; M.D., Washington University, 1916. Interne, St. Louis Children's Hospital, 1916-17; Assistant Resident and Resident Physician, Barnes Hospital, 1917-19. Physician to Out Patients, Washington University Dispensary, 1920. *Visiting Physician, St. Louis City Hospital, 1920-21. Physician to Out Patients, Washington University Dispensary.*

Wall Building

HARRY G. GREDITZER, M.D. *Assistant in Clinical Genito-Urinary Surgery*

M.D., Washington University, 1912; Interne, Washington University Hospital, 1912-13. Assistant Surgeon to Out Patients, Washington University Dispensary, 1913-17. *Clinical Assistant to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

Wall Building

MAURICE JULIUS LONSWAY, M.D. . . . *Assistant in Clinical Pediatrics*

B.S., Valparaiso University, 1910; M.D., St. Louis University, 1914. Interne, Washington University Hospital, 1914-15; Resident Physician, St. Louis Children's Hospital, 1917-18. *Assistant Pediatrician, Barnes Hospital; Assistant Physician to St. Louis Children's Hospital; Physician to Out Patients, Washington University Dispensary; and Visiting Physician, St. Louis City Hospital.*

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LIONEL SINCLAIR LUTON, M.D. . . . *Assistant in Clinical Medicine*

M.D., Rush Medical College, 1900; Interne, Cook County Hospital, Chicago, 1900-01; Pathologist, St. Louis Children's Hospital, 1904-06; Visiting Physician, St. Louis Children's Hospital, 1906-10; Chairman, St. Louis City Hospital Visiting Staff, 1912-14. Acting Professor of Physiology, Washington University Dental School, 1917-18. *Visiting Physician, St. Louis City Hospital.*

Metropolitan Building

ADOLPH MITCHELL FRANK, M.D. . . . *Assistant in Clinical Medicine*

M.D., University of Illinois, 1913; Interne, German Hospital, Chicago, 1913-14. Consultant, U. S. Veterans' Bureau. *Physician to Out Patients, Washington University Dispensary.*

Carleton Building

EUGENE ROBERT VAN METER, M.D. *Assistant in Clinical Oto-Laryngology*

M.D., Washington University, 1905. *Assistant Oto-Laryngologist to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.*

University Club Building

JOSEPH EDGAR STEWART, M.D. . . . *Assistant in Clinical Orthopedic Surgery*

M.D., University of Pennsylvania, 1914. Assistant Surgeon to Out Patients, Washington University Dispensary, 1915-20. *Clinical Assistant*

to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City Hospital.

University Club Building

JAMES LEWALD, M.D. *Assistant in Clinical Psychiatry*
M.D., Washington University, 1911; Interne, St. Louis City Hospital, 1911-12; Assistant Physician, St. Louis City Sanitarium, 1912-14; Assistant Superintendent, 1914-22; Consultant, 1922-. Psychiatrist and Manager, St. Louis Training School. *Physician to Out Patients, Washington University Dispensary.*

Bellefontaine and Hall Roads, St. Louis County

DALTON KEATS ROSE, M.D. . . *Assistant in Clinical Genito-Urinary Surgery*

M.D., Washington University, 1915. Interne and Assistant Resident, Barnes Hospital, 1915-18; Assistant Surgeon to Out Patients, Washington University Dispensary, 1919-21. *Clinical Assistant to Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary.*

Wall Building

CHARLES DARRELL O'KEEFE, M.D. *Assistant in Clinical Gynecology*

A.B., University of Missouri, 1916; M.D., Washington University, 1918. Interne, Assistant Resident, and Resident Obstetrician and Gynecologist, Barnes Hospital, 1919-22; Assistant in Obstetrics, Washington University School of Medicine, 1921-22; Assistant in Gynecological Surgery, 1922-23. *Clinical Assistant to Barnes Hospital, and Surgeon to Out Patients, Washington University Dispensary.*

Wall Building

BENNETT YOUNG ALVIS, M.D. . . . *Assistant in Clinical Ophthalmology*

B.S., St. Louis University, 1916; M.D., 1918. Assistant in Anatomy, St. Louis University, 1916-18; Research Fellow and Assistant in Surgery, Washington University School of Medicine, 1918-20. *Surgeon to Out Patients, Washington University Dispensary, and Visiting Surgeon, St. Louis City Hospital.*

Carleton Building

AMALIE MARIE NAPIER, M.D. *Assistant in Clinical Ophthalmology*

M.D., Barnes Medical College, 1908. Voluntary Assistant Surgeon, Eye Clinic, and Service, Ancon Hospital, Canal Zone, 1909-15; Assistant Surgeon to Out Patients, Washington University Dispensary, 1915-21. *Surgeon to Out Patients, Washington University Dispensary.*

University Club Building

TRESTON REED AYARS, M.D. . . . *Assistant in Clinical Gynecology*

M.D., St. Louis University, 1902. Interne, Female Hospital, St. Louis, 1902; Assistant in Obstetrics, 1905-09; Instructor in Operative Surgery on the Cadaver, St. Louis University School of Medicine, 1906-09; Professor of Obstetrics, St. Louis College of Physicians and Surgeons, 1910-12, 1913 and 1914. *Surgeon to Out Patients, Washington University Dispensary.*

University Club Building

LEITH HOLLINSHEAD SLOCUMB, M.D. *Assistant in Anatomy*

M.D., Washington University, 1913. Interne, St. Louis City Hospital, 1913-14; Assistant in Medicine, Washington University School of Medicine, 1917-20; Assistant Physician, Physician, and Assistant Surgeon to Out Patients, Washington University Dispensary, 1917-20. Physician in Charge, St. John's Hospital, Fort Smith, Ark., 1920-21.

Humboldt Building

ALFRED GOLDMAN, M.D. *Assistant in Clinical Medicine*

A.B., Washington University, 1916; M.D., 1920. Interne, Resident Pathologist, Assistant Resident, and Resident Physician, Barnes Hospital, 1920-24; Assistant in Pathology, Washington University School of Medicine, 1920-21, and Assistant in Medicine, 1922-24. *Clinical Assistant to Barnes Hospital.*

Missouri Theatre Building

WILLIAM LUDWIG HANSON, M.D. *Assistant in Clinical Oto-Laryngology*

M.D., Washington University, 1913. Interne, St. Louis City Hospital, 1913-15. *Assistant Oto-Laryngologist, Barnes and St. Louis Children's Hospitals, and Surgeon to Out Patients, Washington University Dispensary.*

Murphy Building, E. St. Louis

HENRY SPENCE BROOKES, JR., M.D. *Assistant in Clinical Surgery*
M.D., Washington University, 1917. Interne, St. Louis City Hospital, 1917-18; Assistant Surgeon to Out Patients, Washington University Dispensary, 1920-23. *Surgeon to Out Patients, Washington University Dispensary.*

Wall Building

JACOB G. PROBSTEIN, M.D. *Assistant in Clinical Surgery*
M.D., Loyola University, 1917. Interne, New Grant Hospital of Chicago, 1917-18; Assistant in Surgery, Jewish Hospital Dispensary, 1919-21; Assistant Surgeon, Jewish Hospital; Assistant Surgeon to Out Patients, Washington University Dispensary, 1921-22. *Surgeon to Out Patients, Washington University Dispensary.*

453 N. Taylor Avenue

SAMUEL EDWARD PESETKE, M.D. . *Assistant in Clinical Pediatrics*
M.D., Washington University, 1919. Interne, St. Louis Children's Hospital, 1919-20; Assistant Physician to Out Patients, Washington University Dispensary, 1920-23. *Assistant Physician, St. Louis Children's Hospital; Physician to Out Patients, Washington University Dispensary.*

4668 Pershing Avenue

CHARLES LUDVEY DAVIS, M.D. *Assistant in Clinical Otolaryngology*

M.D., St. Louis University, 1908; Interne, Frisco Hospital, 1908-09; Assistant Physician to Out Patients, Washington University Dispensary, 1919-23. *Clinical Assistant, Barnes and St. Louis Children's Hospitals, and Surgeon to Out Patients, Washington University Dispensary.*

3519 Washington Avenue

EUGENE LEE SHRADER, M.D. . . . *Assistant in Clinical Medicine*
A.B., University of Missouri, 1920; M.D., Washington University, 1922; Interne and Assistant Resident Physician, Barnes Hospital, 1922-24; Assistant in Medicine, Washington University, 1923-24. Resident Physician, Washington University Health Service.

Liggett Hall

GEORGE EDWIN HOURN, M.D. *Assistant in Clinical Otolaryngology*

D.D.S., University of Minnesota, 1903; M.D., Washington University, 1913. Interne, St. Louis City Hospital, 1913-14; Resident, St. Louis Children's

Hospital, 1914. Member, Mullanphy Hospital Staff; Consultant, Barnard Free Skin and Cancer Hospital. *Assistant Oto-Laryngologist, Barnes and St. Louis Children's Hospitals; Surgeon to Out Patients, Washington University Dispensary; Bronchoscopist to St. Louis City Hospital.*

University Club Building

HIRAM SHAW LIGGETT, M.D. *Assistant in Clinical Medicine*
M.D., Washington University, 1920; Interne, Ancon Hospital, Canal Zone, 1920-21; Assistant in Pathology, Washington University, and Resident Pathologist, Barnes and St. Louis Children's Hospitals, 1921-22. *Assistant Physician to Out Patients, Washington University Dispensary.*

Humboldt Building

GROVER BERNARD LIESE, M.D. . . . *Assistant in Clinical Obstetrics*
A.B., Real-Gymnasium, Cassel, Germany, 1910; M.D., University of Heidelberg, 1918; Resident Physician, Wiesbaden City Hospital, 1915-18; Resident Physician in Obstetrical and Gynecological Clinic of Professor Strassmann, Berlin, 1918-20. *Obstetrician to Out Patients, Washington University Dispensary.*

Metropolitan Building

LEE PETTIT GAY, M.D. *Assistant in Clinical Medicine*
A.B., University of Missouri, 1916; M.D., Washington University, 1918; Interne and Assistant Resident Physician, Barnes Hospital, 1919-21. *Assistant Physician to Out Patients, Washington University Dispensary.*

University Club Building

ANTHONY BIGELOW DAY, M.D. . . . *Assistant in Clinical Medicine*
B.S., Harvard University, 1913; M.D., Washington University, 1919; Interne and Assistant Resident Physician, Barnes Hospital, 1918-20; Assistant Physician to Out Patients, Washington University Dispensary, 1920-24. *Physician to Out Patients, Washington University Dispensary.*

University Club Building

RICHARD JOHNSON PAYNE, M.D. *Assistant in Clinical Oto-Laryngology*
M.D., St. Louis University, 1913; Interne, Bethesda Hospital, 1913; Deaconess Hospital, 1914; Oto-Laryngologist to Frisco Hospital, St. Louis City Sanitarium, and Missouri Baptist Sanitarium. *Clinical Assistant to Barnes and St. Louis Children's Hospitals; and Surgeon to Out Patients, Washington University Dispensary.*

University Club Building

WILLIAM FREDERICK AUGUST SCHULTZ, M.D. *Assistant in
Clinical Oto-Laryngology*

D.M.D., Missouri Dental College, 1895; M.D., Missouri Medical College, 1896; LL.B., Benton College of Law, 1900, and LL.M., 1907. Chief of Oral Clinic, Missouri Medical College, 1896-99; Lecturer on Oral Diseases, St. Louis Polyclinic, 1897; Professor of Oral Surgery and Pathology, Barnes Dental College, 1903-05; Instructor in Nose, Throat, and Ear, and Chief of Nose, Throat, and Ear Clinic, Barnes Medical College, 1908-10; Professor of Nose, Throat, and Ear, and Chief of Nose, Throat, and Ear Clinic, American Medical College, 1910-12, and National University of Arts and Sciences, 1912-18. *Clinical Assistant to St. Louis Children's Hospital; and Assistant Surgeon to Out Patients, Washington University Dispensary.*

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FRANCIS CLEMONT HOWARD, M.D. *Assistant in Clinical Oto-
Laryngology*

A.B., Missouri University, 1915; M.D., Washington University, 1919; Interne, Bellevue Hospital, 1919-20; Barnes Hospital, 1920-21. Oto-Laryngologist to St. Louis City Sanitarium. *Clinical Assistant to Barnes and St. Louis Children's Hospitals; and Assistant Surgeon to Out Patients, Washington University Dispensary.*

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EDWARD HUNTINGTON LANE, M.D. *Assistant in Clinical Oto-
Laryngology*

M.D., Hahnemann Medical College and Hospital, Chicago, 1898; Interne, Hahnemann Hospital, 1898-1900; Assistant Surgeon to Out Patients, Washington University Dispensary, 1924-25. *Anaesthetist to Barnes Hospital; Clinical Assistant, St. Louis Children's Hospital.*

8521 State Street, East St. Louis, Ill.

FRENCH KELLER HANSEL, M.D. *Assistant in Clinical Oto-
Laryngology*

M.D., St. Louis University, 1918; M.S., University of Minnesota, 1923; Interne, St. Louis City Hospital, 1918; Missouri Baptist Sanitarium, 1919; Fellow in Oral and Plastic Surgery, and in Oto-Rhino-Laryngology, Mayo Foundation, 1919-23. *Clinical Assistant to Barnes and St. Louis Children's Hospitals; Assistant Surgeon to Out Patients, Washington University Dispensary; and Visiting Surgeon, St. Louis City and Isolation Hospitals.*

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Henry Schwarz, M.D.	Consultant in Obstetrics
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William W. Belford, M.D.	Resident Pediatrician

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Joseph W. Larimore, M.D.	} . .	Assistant Roentgenologists
Oscar C. Zink, M.D.		
Edward H. Lane, M.D.	Anaesthetist

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Leo Loeb, M.D.	Pathologist
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George M. Tuttle, M.D.	} . .	Consulting Physicians
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Pathology

Leo Loeb, M.D.	Pathologist
Frank A. McJunkin, M.D.	Associate Pathologist
Lucien C. Feemster, M.D.	Resident Pathologist

Special Departments

Joseph Erlanger, M.D.	Physiologist
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Greenfield Sluder, M.D.	Oto-Laryngologist
Harry W. Lyman, M.D.	}	. . Assistant Oto-Laryngologists
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George Hourn, M.D.		
Arthur M. Alden, M.D.		

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Lawrence Post, M.D.		
Meyer Wiener, M.D.	}	. . Assistant Ophthalmologists
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		. . . Stomatologist

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Louis H. Hempelmann, M.D.		
Percy Newman, M.D.	}	. . Assistant Physicians to Out Patients
Maurice J. Press, M.D.		
Guy Simpson, M.D.		
Hartwell N. Lyon, M.D.		
Louis Cohen, M.D.		

Cardiovascular Division

Arthur E. Strauss, M.D.	. . . .	Physician in Charge
Charles M. Gruber, M.D.	}	. . Physicians to Out Patients
Paul S. Barker, M.D.		
Hiram S. Liggett, M.D.		
Horace H. Shackelford, M.D.	. . . .	Assistant Physician to Out Patients

Gastro-Intestinal Division

Frank D. Gorham, M.D.	. . . .	Physician in Charge
Lee P. Gay, M.D.	}	. . Assistant Physicians to Out Patients
Edward F. Sievers, M.D.		
Thomas C. Birdsall, M.D.		

Tuberculosis and Bronchial Asthma Division

Charles H. Eyermann, M.D.	. . . .	Physician in Charge
Anthony B. Day	. . . . .	Physician to Out Patients
J. Lee Marder, M.D.	. . . . .	Assistant Physician to Out Patients

Diabetes Division

William H. Olmsted, M.D.	. . . .	Physician in Charge
Francis M. Smith, M.D.	. . . .	Assistant Physician to Out Patients

Surgery

Evarts A. Graham, M.D.	Surgeon in Chief
Arthur O. Fisher, M.D.	Chief of Clinic
Ernest Sachs, M.D.	} . . Surgeons to Out Patients
Montrose T. Burrows, M.D.	
Barney Brooks, M.D.	
Edwin P. Lehman, M.D.	
Warren R. Rainey, M.D.	
Henry S. Brookes, Jr., M.D.	
Jacob G. Probst, M.D.	} . . Assistant Surgeon to Out Patients
Glover H. Copher, M.D.	
Duff S. Allen, M.D.	

Obstetrics

Otto H. Schwarz, M.D.	Obstetrician in Chief
Richard Paddock, M.D.	Chief of Clinic
Otto S. Krebs, M.D.	} . . Obstetricians to Out Patients
E. Lee Dorsett, M.D.	
Frank P. McNalley, M.D.	
Grover B. Liese, M.D.	} . . Physician to Out Patients
Raleigh K. Andrews, M.D.	
Harry V. Gibson, M.D.	

Gynecology

Harry S. Crossen, M.D.	Gynecologist in Chief
Quitman U. Newell, M.D.	Chief of Clinic
John R. Vaughan, M.D.	} . . Surgeons to Out Patients
Charles D. O'Keefe, M.D.	
Reinhard E. Wobus, M.D.	
Treston R. Ayars, M.D.	} . . Assistant Surgeons to Out Patients
Oscar O. Smith, M.D.	
Francis J. Canepa, M.D.	

Pediatrics

McKim Marriott, M.D.	Pediatrician in Chief
Wayne A. Rupe, M.D.	Chief of Clinic

Jean V. Cooke, M.D.	}	. . . Physicians to Out Patients
Theodore C. Hempelmann, M.D.		
Adrien Bleyer, M.D.		
Hugh McCulloch, M.D.		
Maurice J. Lonsway, M.D.		
Park J. White, M.D.		
Samuel E. Pesetke, M.D.		
Kenneth H. Tallerman, M.B.		
Alexis F. Hartmann, M.D.	}	. . . Assistant Physician to Out Patients
Paul J. Zentay, M.D.		
Edwin H. Rohlfing, M.D.		

Neurology

Sidney I. Schwab, M.D.		Chief of Clinic
Andrew B. Jones, M.D.	}	. . . Physicians to Out Patients
Archie D. Carr, M.D.		

Dermatology

Martin F. Engman, M.D.		Dermatologist in Chief
William H. Mook, M.D.		Chief of Clinic
Richard S. Weiss, M.D.	}	. . . Physicians to Out Patients
Adolph H. Conrad, M.D.		
William G. Coleman, M.D.		Assistant Physician to Out Patients

Orthopedic Surgery

J. Archer O'Reilly, M.D.		Acting Chief of Clinic
Charles A. Stone, M.D.	}	. . . Surgeons to Out Patients
J. Edgar Stewart, M.D.		
Frank H. Ewerhardt, M.D.		
Theodore P. Brookes, M.D.		Assistant Surgeon to Out Patients

Ophthalmology

William E. Shahan, M.D.		Chief of Clinic
Meyer Wiener, M.D.	}	. . . Surgeons to Out Patients
William F. Hardy, M.D.		

Frederick E. Woodruff, M.D.	}	. . . Surgeons to Out Patients
Frederick O. Schwartz, M.D.		
Lawrence Post, M.D.		
M. Hayward Post, M.D.		
Max W. Jacobs, M.D.		
Bennett Y. Alvis, M.D.		
Amalie M. Napier, M.D.		

Oto-Laryngology

Greenfield Sluder, M.D. Oto-Laryngologist in Chief	
Millard F. Arbuckle, M.D.	. . . Chief of Clinic	
Harry W. Lyman, M.D.	}	. . . Surgeons to Out Patients
Arthur W. Proetz, M.D.		
William M. C. Bryan, M.D.		
Eugene R. Van Meter, M.D.		
William L. Hanson, M.D.		
Charles L. Davis, M.D.		
Richard J. Payne, M.D.		
George Hourn, M.D.		
Arthur M. Alden, M.D.		
French K. Hansel, M.D.		
James B. Costen, M.D.		
William F. A. Schultz, M.D.		
Francis C. Howard, M.D.		
Walter B. Hoover, M.D.		. . . Assistant Surgeons to Out Patients
Charles S. Rehfeldt, M.D.		
Carr Lane, M.D.		
Harry N. Glick, M.D.		
Orly M. Waters, M.D.		
Louis J. Birsner, M.D.		
Bernard J. McMahon, M.D.		

Genito-Urinary Surgery

John R. Caulk, M.D.	. . . . . Chief of Clinic	
Harry G. Greditzer, M.D.	}	. . . Surgeons to Out Patients
Dalton K. Rose, M.D.		

Newton W. Amos, M.D.	}	. . Assistant Surgeons to Out Patients
Otto J. Wilhelmi, M.D.		
Royal Tharp, M.D.		
Emmett W. McBratney, M.D.		
J. Hoy Sanford, M.D.		

Dentistry

Alvin Sanders, D.D.S.	}	. . Dentists to Out Patients
Harry W. Joedicke, D.D.S.		

THE ST. LOUIS CITY HOSPITAL

Visiting Physicians and Surgeons to the City Hospital* and other City institutions are designated by Washington University to act as follows:

Medicine

Oliver H. Campbell, M.D.	Lionel S. Luton, M.D.
Walter Fischel, M.D.	Horace H. Shackelford, M.D.

Surgery

Warren R. Rainey, M.D.	Glover H. Copher, M.D.
Edwin P. Lehman, M.D.	Edward V. Mastin, M.D.
Duff S. Allen, M.D.	

Obstetrics

E. Lee Dorsett, M.D.	Adolph G. Schlossstein, M.D.
Frank P. McNalley, M.D.	

Pediatrics

Adrien Bleyer, M.D.	Theodore C. Hempelmann, M.D.
Maurice J. Lonsway, M.D.	

Neurology

Andrew B. Jones, M.D.

Dermatology

Richard S. Weiss, M.D.	Adolph H. Conrad, M.D.
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* Appointed by the City upon nomination by the University.

STUDENTS, 1924-25

STUDENTS ATTENDING GRADUATE AND SPECIAL COURSES

Adams, Bert Lee.....	St. Louis, Mo.
M.D., Coll. of Med. and Surg., Chicago, '12.	
Alexander, Hugh Elbert.....	Beaumont, Tex.
M.D., Univ. of Tex., '19.	
Bagby, Louis.....	Vinita, Okla.
M.D., Univ. Med. Coll. of Kansas City, '20.	
Braley, William Nathaniel.....	Highland Park, Mich.
M.D., Univ. of Mich., '10.	
Burdick, George Emos.....	East St. Louis, Ill.
M.D., Univ. of City of New York, '88.	
Bush, Howard Marion.....	San Antonio, Tex.
M.D., Univ. of Tex., '16.	
Callaway, Guy Drennan.....	Springfield, Mo.
M.D., Washington Univ., '17.	
Carter, Earl Love.....	Dallas, Tex.
M.D., Baylor Univ., '18.	
Chase, Arthur Brown.....	Oklahoma City, Okla.
M.D., Harvard Univ., '92.	
Chittick, William R.....	Detroit, Mich.
M.D., Long Island Coll. Hosp., '82.	
Clark, John Benjamin.....	Coalgate, Okla.
M.D., Tulane Univ. of La., '97.	
Collins, Ward Eugene.....	Kalamazoo, Mich.
M.D., Univ. of Mich., '08.	
Cornbleet, Theodore.....	St. Louis, Mo.
M.D., St. Louis Univ., '23.	
Cottingham, Walter Louis.....	Paxton, Ill.
M.D., Hahnemann Med. Coll. of Chicago, '13.	
Cowan, Robert D.....	Aurora, Mo.
M.D., St. Louis Univ., '18.	
Crawford, Jefferson Arthur.....	Lake Charles, La.
M.D., Memphis Hosp. Med. Coll., '12.	
Davis, Francis M.....	Canton, N. C.
M.D., Vanderbilt Univ., '94.	
de Long, Francis Edward.....	Boyers, Pa.
Medico-Chirurgical Coll. of Philadelphia, '06.	
Denny, Edgar C.....	Milton, Ind.
M.D., Ind. Univ., '11.	
Doggett, Sylvester.....	Morley, Mo.
M.D., National Univ. of Arts and Sciences, '12.	
Donaldson, Arthur Norton.....	Loma Linda, Cal.
M.D., Coll. of Med. Evangelists, '15.	
Dunbar, Milton James.....	Atlanta, Kan.
M.D., Univ. of Okla., '19.	
Dunne, Lydia Veronica.....	St. Louis, Mo.
Edwards, Edwin Douglas.....	St. Louis, Mo.
M.D., Barnes Med. Coll., '10.	
Elterich, Theodore Ottmar.....	Pittsburgh, Pa.
M.D., Univ. of Pa., '23.	
Etter, Roscoe.....	Waco, Tex.
M.D., Vanderbilt Univ., '13.	
Evans, Melville G.....	Portland, Ore.
M.D., St. Louis Coll. of Phys. and Surgs., '04.	
Feld, Julian.....	Enid, Okla.
M.D., Jefferson Med. Coll., '07.	
Foster, William H.....	St. Louis, Mo.
M.D., St. Louis Univ., '05.	
Freimuth, Louis Elmer.....	St. Louis, Mo.
M.D., St. Louis Univ., '22.	
Gibson, William.....	Nashville, Ark.
M.D., Memphis Hosp. Med. Coll., '04.	
Gowen, Charles Richard.....	Shreveport, La.
M.D., Baylor Univ., '12.	
Greer, Bert Edward.....	Dallas, Tex.
M.D., Washington Univ., '00.	
Griffin, Robert Bailey.....	Ridgely, Tenn.
M.D., Vanderbilt Univ., '98.	

Guthrie, Thomas C.	Smithville, Ark.
M.D., Coll. of Phys. and Surgs., Little Rock, Ark., '08.	
Habel, William F. H.	Lewiston, Idaho
M.D., George Washington Univ., '09.	
Hafer, Lewis Cecil	Ludlow, Ky.
M.D., Miami Med. Coll., '02.	
Hardesty, Clinton A.	Paragould, Ark.
M.D., St. Louis Coll. of Phys. and Surgs., '10.	
Harrell, Henry Pierce	Augusta, Ga.
M.D., Univ. of Ga., '20.	
Harwell, J. Lee	Poplar Bluff, Mo.
M.D., American Med. Coll., '06.	
Helbing, Harry H.	St. Louis, Mo.
M.D., American Med. Coll., '05.	
Hillsman, Erle Walker	Trezevant, Tenn.
M.D., Vanderbilt Univ., '00.	
Holt, Samuel Winn	Hannibal, Mo.
M.D., Barnes Med. Coll., '02.	
Howell, Frank Musgrave	Lynchburg, Va.
M.D., Univ. of London, '08.	
Huskey, Isaac M.	Moorefield, Ark.
M.D., Government Med. Sch., Okayama, Japan, '13.	
Ikoma, Shigeru	Wakayama, Ken., Japan
Jickling, David S.	Flint, Mich.
M.D., Univ. of Mich., '06.	
Johnson, William E.	Belle, Mo.
M.D., Barnes Med. Coll., '01.	
Johnston, Collins H.	Grand Rapids, Mich.
M.D., Univ. of Mich., '83.	
Kelly, Martin J.	Chicago, Ill.
M.D., Loyola Univ., '17.	
Laughlin, James Burnett	Huntsville, Ala.
M.D., Univ. of Va., '12.	
LeMessurier, Fred Neill	Adelaide, South Australia
M.D., Univ. of Adelaide, '20.	
Lessa, Gustavo (de La)	Rio de Janeiro, Brazil
M.D., Faculty of Med., Surg. and Pharm. of Rio de Janeiro, '15.	
Marks, Samuel Blackburn	Lexington, Ky.
M.D., Columbia Univ., '03.	
Martin, Frank L.	Mullins, S. C.
M.D., Med. Coll. of the State of S. C., '12.	
McCall, Harry Ernest	Clearfield, Iowa
M.D., State Univ. of Iowa, '03.	
McClurg, Cyrus B.	Independence, Kan.
M.D., Washington Univ., '12.	
McGrane, Merle J.	New Hampton, Iowa
M.D., Bennett Med. Coll., '14.	
McLoon, Mary Anne	Barnhart, Mo.
M.D., Univ. of Minn., '23.	
Merrill, Lionel Newkirk	Detroit, Mich.
M.D., Univ. of Mich., '22.	
Monroe, D. Elbra	Cameron, Tex.
M.D., Johns Hopkins Univ., '10.	
Moore, Ramsay Hudson	Dallas, Tex.
M.D., Univ. of Tex., '19.	
Muelchl, Adeline Ferra	Tell City, Ind.
M.D., Ind. Univ., '21.	
Nesbitt, Irene Thornton	Honey Grove, Tex.
M.D., Women's Med. Coll. of Baltimore, '08.	
Ochs, Leon Morton	Davenport, Iowa
M.D., Univ. of Iowa, '10.	
Oftedal, Arne	Fargo, N. D.
M.D., Minneapolis Coll. of Phys. and Surgs., '01.	
Patton, Chester Leroy	Olpe, Kan.
M.D., Ensworth Med. Coll., '04.	
Pegram, Robert H.	Holly Springs, Miss.
M.D., Univ. of Louisville, '09.	
Pirsch, Margaret Veronica	Kenosha, Wis.
M.D., Marquette Univ., '23.	
Porterfield, William David	New Marshfield, Ohio
M.D., Ohio Med. Univ., '04.	
Powell, Elmer A.	North Baltimore, Ohio
M.D., Ill. Med. Coll., '02.	
Riley, Benjamin Franklin, Jr.	Florence, Ala.
M.D., Johns Hopkins Univ., '03.	

Robinson, Elam Theodore.....	Cleveland, Okla.
M.D., St. Louis Univ., '07.	
Rose, Wallace D.....	Little Rock, Ark.
M.D., Univ. of Ark., '16.	
Runyan, William McKay.....	Springfield, Ohio
M.D., Univ. of Cincinnati, '20.	
Ryan, Francis Marion.....	Maryville, Mo.
M.D., Ensworth Med. Coll., '02.	
Schofield, Nathan Norris.....	Marion, S. C.
M.D., Med. Coll. of the State of S. C., '09.	
Schultz, Cora Elizabeth.....	St. Louis, Mo.
Sherman, D. O.....	Columbia, La.
M.D., Tulane Univ. of La., '11.	
Smith, Elmer C.....	Lake Andes, S. D.
M.D., Coll. of Phys. and Surgs., Chicago, '83.	
Steinwinder, Charles D.....	San Antonio, Tex.
M.D., Univ. of Tex., '19.	
Terrell, Caleb O.....	Ranger, Tex.
M.D., Univ. of Tex., '10.	
Thornton, Andrew J.....	San Diego, Cal.
M.D., Vanderbilt Univ., '10.	
Tonelli, George Louis.....	St. Louis, Mo.
M.D., National Univ. of Arts and Sciences, '17.	
Verner, John C.....	Commerce, Ga.
M.D., Univ. of Ga., '05.	
Voyles, John Stevenson.....	St. Louis, Mo.
D.D.S., Washington Univ., '24.	
Walker, Thomas Duhart, Jr.....	Macon, Ga.
M.D., Univ. of Louisville, '09.	
Wallace, John William.....	Johnson City, Tenn.
M.D., Tenn. Med. Coll., '02.	
Webb, William D.....	St. Joseph, Mo.
M.D., Ensworth Med. Coll., '09.	
Weigen, Anders John.....	Chicago, Ill.
M.D., Rush Med. Coll., '14.	
Williams, Paul Raymond.....	Cape Girardeau, Mo.
M.D., St. Louis Univ., '12.	
Woodriddle, Omer.....	Kokomo, Ind.
M.D., Ind. Univ., '20.	
Yalem, Adela.....	St. Louis, Mo.
M.D., Univ. of Berne, '22.	
Zeitler, William Theodore.....	St. Louis, Mo.
M.D., St. Louis Coll. of Phys. and Surgs., '21.	

Total, 94

FOURTH YEAR CLASS

Arzt, Franz J.....	St. Louis, Mo.
Bailey, George Pierce.....	Browning, Mo.
A.B., Univ. of Mo., '22.	
Bain, Katherine.....	St. Louis, Mo.
A.B., Univ. of Mo., '21.	
Barksdale, E. Hamilton.....	Slater, Mo.
Barrette, Louis Charles.....	Placerville, Cal.
A.B., Univ. of Cal., '21.	
Beasley, Charles Henderson.....	East St. Louis, Ill.
Behneman, Harold Mayo F.....	Oakland, Cal.
A.B., Univ. of Cal., '20.	
M.S., Univ. of Wis., '23.	
Berger, Adolphus Arthur.....	St. Joseph, Mo.
B.S., Univ. of Wis., '23.	
Bond, Russell Conwell.....	Wheeling, W. Va.
B.S., Univ. of Wis., '23.	
Campbell, Walter Vaughn.....	Oskaloosa, Iowa
Christopherson, Einar Hugo.....	Salt Lake City, Utah
Crossen, Robert James.....	St. Louis, Mo.
A.B., Oberlin Coll., '21.	
Davis, Myron Woodward.....	Des Moines, Iowa
Dawson, Charles Nash.....	Beloit, Wis.
Denny, Hubert Macom.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Donahue, James Joseph.....	East St. Louis, Ill.
B.S., Washington Univ., '23.	
Drennan, George Leland.....	Virden, Ill.
A.B., Ill. Coll., '21.	
Ebandjjeff, George Georgieff.....	Madison, Ill.

Ehrlich, Ralph Louis.....	St. Louis, Mo.
Ellison, Leroy Ellis.....	Vermont, Ill.
B.S., Ill. Coll., '21.	
Fjelde, Jacob Henry.....	Fargo, N. D.
B.S., Univ. of N. D., '23.	
Fox, Ben.....	West Frankfort, Ill.
B.S., Washington Univ., '23.	
Gallant, Adolph.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Gavin, Clamor Heise.....	Heise, Idaho
Glassberg, Bertrand Younker.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Hamm, William Gideon.....	Gainesville, Ga.
B.S., Univ. of Ga., '21.	
Harlan, Delly Lee.....	College Mound, Mo.
A.B., Univ. of Mo., '23.	
Harris, Harold Shelton.....	Morley, Mo.
Hart, William Eustis.....	Cumberland, Wis.
Hartman, Emil Ernst.....	Carrollton, Mo.
Hiebert, Abraham Ezra.....	Hillsboro, Kan.
A.B., Tabor Coll., '22.	
B.S., Univ. of Kan., '23.	
Howorth, Marion Beckett.....	West Point, Miss.
B.S., Univ. of Miss., '21.	
Jaspersen, Clarence Phillip.....	Topeka, Kan.
A.B., Univ. of Ill., '21.	
Johnson, George Summers.....	Monticello, Mo.
A.B., William Jewell Coll., '21.	
Kelley, James Howard, Jr.....	Palmyra, Mo.
A.B., Westminster Coll., '19.	
Kimmel, Richard Klais.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Knott, James Isaiah.....	Montrose, Colo.
B.S., Washington Univ., '23.	
Langenbach, Alfred Michel.....	St. Louis, Mo.
Levy, Jerome Sickles.....	Hot Springs, Ark.
B.S., Washington Univ., '23.	
Lingenfelter, John Samuel.....	St. Louis, Mo.
A.B., Univ. of Wis., '22.	
M.S., Univ. of Wis., '23.	
Magidson, Shepherd Joseph.....	St. Louis, Mo.
Maness, Guy Milford.....	Neosho, Mo.
A.B., Univ. of Mo., '23.	
Martin, Forrest Logan.....	El Dorado Springs, Mo.
A.B., Univ. of Mo., '22.	
A.M., Univ. of Mo., '23.	
Matthey, Carl Henry.....	Davenport, Iowa
A.B., Univ. of Iowa, '22.	
McCandless, Orville Calnon.....	Wichita, Kan.
McCormack, Charles Goodsell.....	St. Louis, Mo.
A.B., Drury Coll., '18.	
McKinley, Edwin Daniel.....	Dodgeville, Wis.
B.S., Univ. of Wis., '23.	
Metz, Roy De Vaughan.....	Wallace, W. Va.
B.S., Univ. of W. Va., '22.	
Miller, Lloyd Chauncey.....	St. Louis, Mo.
Moore, Loren Donovan.....	Webster Groves, Mo.
Nall, James Otho.....	Clay, Ky.
Nemours, Paul Roland.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Nesche, George Elwood.....	Oakland, Cal.
Neupert, Carl Nicholas.....	London, Wis.
Okami, Shigeichi.....	Wakayama, Japan
A.B., Stanford Univ., '22.	
Raines, Omer Marvin.....	Topeka, Kan.
A.B., Washburn Coll., '21.	
Riddell, Orin Joseph, Jr.....	Alhambra, Cal.
Roberts, Samuel Jennings.....	De Kalb, Mo.
Robinson, Roy Waldron.....	Salt Lake City, Utah
A.B., Univ. of Utah, '23.	
Roblee, Melvin Andrew.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Roe, Allen Norman.....	St. Louis, Mo.
Roth, Samuel Clement.....	Scranton, Pa.
A.B., Harvard Univ., '20.	
Schanche, Arthur Norman.....	Yankton, S. D.
B.S., Univ. of S. D., '23.	

Slater, Roland Adcock.....	Moline, Ill.
B.S., Eureka Coll., '21.	
Stacy, Winton T.....	Princeton, Mo.
Stevenson, Edward.....	Lawrence, Kan.
A.B., Univ. of Kan., '20.	
M.A., Univ. of Kan., '21.	
Stickler, Ralph O.....	Green City, Mo.
B.S., Kirksville State Teachers Coll., '20.	
Thompson, Gershom Joseph.....	Granite City, Ill.
Turner, Thomas Freeman.....	Cherry Box, Mo.
Wagner, Hugo Otto.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Warenski, Leo Carl.....	Salt Lake City, Utah
A.B., Univ. of Utah, '23.	
Westerman, Henry Cornelius.....	St. Louis, Mo.
B.S., Washington Univ., '24.	
Woodard, Julius Harold.....	Windsor, Mo.
Woodmansee, Clarence Henry.....	Providence, R. I.
A.B., Brown Univ., '17.	
M.S., Univ. of Wis., '23.	
Zahorsky, Theodore Saunders.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Zener, Francis Bertram.....	White Salmon, Wash.
Total, 76	

THIRD YEAR CLASS

Ahlvin, Reno Arthur.....	Joliet, Ill.
Anderson, Herbert, Jr.....	Kevil, Ky.
A.B., Georgetown Coll., '22.	
Barlow, Loren Call.....	Woods Cross, Utah
B.S., Univ. of Utah, '24.	
Bauer, Joseph Aloysius.....	St. Louis, Mo.
Benepe, James Lorimer.....	St. Paul, Minn.
Berg, Ralph.....	St. Louis, Mo.
Boulware, Thomas Mendenhall, Jr.....	Monroe City, Mo.
Boyd, Adam Napoleon.....	Franklin, Tex.
A.B., Univ. of Tex., '23.	
M.A., Univ. of Tex., '24.	
Burke, Walter Howling.....	Moberly, Mo.
A.B., Westminster Coll., '21.	
Carter, Rodney Gilbert.....	Windsor, Mo.
A.B., Central Coll., '22.	
Chandler, Harold Mount.....	Salt Lake City, Utah
Cohn, William.....	St. Louis, Mo.
Collings, Major Raymond.....	Princeton, Mo.
A.B., Univ. of Mo., '24.	
Cunningham, Eric Alton.....	Mexico, Mo.
A.B., Culver-Stockton Coll., '23.	
Davenport, Harold Alvin.....	Louisiana, Mo.
B.S., Washington Univ., '24.	
Deaton, Hobart Obil.....	Spies, N. C.
Deutch, Max.....	St. Louis, Mo.
Diamond, Jerome.....	St. Louis, Mo.
Dietrich, Karl David.....	Kansas City, Mo.
Duden, Charles William.....	St. Louis, Mo.
Ehrhardt, Oliver Earl.....	Beardstown, Ill.
Evans, Robert Morris.....	Russellville, Ind.
Feigenbaum, Bernard.....	New York, N. Y.
Feller, Harold Henry.....	St. Louis, Mo.
Ferguson, Paul Stewart.....	St. Louis, Mo.
B.S. in E.E., Iowa State Coll., '20.	
B.S. in C.E., Iowa State Coll., '21.	
B.S. in Ind. Sc., Iowa State Coll., '22.	
Flaten, Alfred Noel.....	Edinburg, N. D.
B.S., Univ. of N. D., '23.	
Francis, Byron Franklin.....	Seattle, Wash.
B.S., Univ. of Wash., '22.	
Freeman, Mable.....	St. Charles, Mo.
A.B., Washington Univ., '19.	
Gay, George William.....	Ironton, Mo.
Gibson, Douglas Nelson.....	Cumberland, Wis.
B.S., Univ. of Wis., '24.	
Gottfredson, David Booth.....	Salt Lake City, Utah
B.S., Univ. of Utah, '24.	

Gould, Victor Leighton.....	Belleville, Ill.
A.B., Univ. of Ill., '21.	
Gray, Rodney Jones.....	DeForest, Wis.
B.S., Univ. of Wis., '24.	
Greer, Edwin Daniel.....	Berkeley, Cal.
Hall, Andy, Jr.....	Mt. Vernon, Ill.
Hartwig, John Adam.....	St. Louis, Mo.
B.S., Washington Univ., '23.	
Hawkins, Notley William.....	Shelbina, Mo.
Heideman, Alvah Gerrit.....	St. Louis, Mo.
Helbing, Edward.....	St. Louis, Mo.
Hines, Paul Sewell.....	Dallas, Tex.
Huffman, Marion Maitland.....	Thorn, Miss.
B.S., Univ. of Miss., '24.	
Isbell, D.....	Fort Payne, Ala.
B.S., Univ. of Ala., '24.	
James, William Mahlon.....	Springfield, Mo.
B.S., Drury Coll., '23.	
Johnston, Charles George.....	St. Louis, Mo.
Klopper, Victor Ferdinand.....	St. Louis, Mo.
Kountz, William Bryan.....	Saxton, Mo.
Littell, George Shaum.....	Tarkio, Mo.
B.S., Tarkio Coll., '22.	
Manning, John Grant.....	McMinnville, Ore.
B.S., Ore. Agri. Coll., '21.	
Markham, H. Veazie.....	Kansas City, Kan.
A.B., Washburn Coll., '20.	
Mays, Frank G.....	Sturgeon, Mo.
A.B., Univ. of Mo., '24.	
McCaughan, John Milton.....	St. Louis, Mo.
B.S., Washington Univ., '24.	
McIndoe, Frank Winfield.....	Greensburg, Pa.
B.S., Washington and Jefferson Coll., '21.	
Moore, Robert Milo.....	Olathe, Kan.
Peterson, Walter Robert.....	Port Blakely, Wash.
Pieper, Irene Therese.....	St. Louis, Mo.
A.B., Washington Univ., '22.	
M.S., Washington Univ., '22.	
Rambo, William Waldo, Jr.....	Mulberry, Ark.
Robertson, LeRoy Link.....	St. Louis, Mo.
Romberg, Henry August.....	Clintonville, Wis.
B.S., Univ. of Wis., '23.	
Rover, Henry Paul.....	Denver, Colo.
A.B., Univ. of Colo., '23.	
Saper, Philip.....	St. Louis, Mo.
B.S., Washington Univ., '24.	
Schluer, Elmer Pfingsten.....	Maplewood, Mo.
Schmidtke, John Calvin.....	Mt. Vernon, Mo.
A.B., Univ. of Mo., '23.	
Schutz, Charles Aurelius.....	Washington, D. C.
Shapiro, Lazare Melvin.....	Madison, Wis.
B.S., Univ. of Wis., '24.	
Siebert, Walter Joseph.....	St. Louis, Mo.
Smith, William Leonidas.....	Greensboro, N. C.
A.B., Univ. of N. C., '23.	
Spittler, August Wesley.....	Fountain City, Wis.
B.S., Univ. of Wis., '24.	
Stone, Caleb Smith, Jr.....	Wallace, Idaho
B.S., Univ. of Wash., '22.	
Stroud, Carliss Malone.....	Mt. Olive, Miss.
B.S., Univ. of Miss., '24.	
Thels, Edward Herman.....	Granite City, Ill.
A.B., Ill. Coll., '22.	
Threadgold, James Orville.....	Artesian, S. D.
B.S., Univ. of S. D., '24.	
Thym, Henry Paul.....	St. Louis, Mo.
Vesper, Vernon Alfred.....	Hill City, Kan.
Walker, Jake Lee.....	Union, Mo.
A.B., Univ. of Mo., '24.	
Wilson, Joseph Dimmick.....	Montgomery, Ala.
Total, 75	

SECOND YEAR CLASS

Altken, Louis Fred.....	East St. Louis, Ill.
B.S., Univ. of Ill., '23.	
Allen, Philip King.....	St. Paul, Minn.

Balfour, William Dewey.....	Ford, Kan.
Behrens, William Herbert.....	St. Louis, Mo.
Bradburn, Hubert Benjamin.....	Lincoln, Ill.
Brewer, Earl Donohue.....	Paragould, Ark.
Buchanan, John Creighton, Jr.....	Winnsboro, S. C.
B.S., Univ. of S. C., '22.	
Claborn, Louie Nixon.....	Big Timber, Mont.
Cone, William Henry.....	Campbell, Mo.
Denny, Chester Hampton.....	Creve Coeur, Mo.
Dewein, Edward George.....	Belleville, Ill.
Dickinson, Harry Barham.....	Decherd, Tenn.
Drash, Everett Cato.....	Granite City, Ill.
A.B., Phillips Univ., '23.	
Elson, Julius.....	St. Louis, Mo.
Ericson, Reinhold Milton.....	Minneapolis, Minn.
Fischer, Theodore.....	Altenburg, Mo.
Fisher, Henry Noland.....	St. Louis, Mo.
Fortney, Arthur Conwell.....	Bowdon, N. D.
Geraci, Michael Christopher.....	Cleveland, Ohio
A.B., Western Reserve Univ., '23.	
Glenn, Frank Nevlin.....	Sparta, Ill.
Goodlett, William Campbell.....	Webster Groves, Mo.
Goodman, Jonathan Norwood.....	Pomona, Kan.
Guttman, Paul Henry.....	St. Louis, Mo.
Hall, Colby.....	Springfield, Ill.
Heidenreich, Harry Louis.....	St. Louis, Mo.
Henrich, Alfred Gustav.....	East St. Louis, Ill.
Higgins, Clinton Kelly.....	Arcola, Mo.
Hobbs, John E.....	Waynesville, Mo.
A.B., Springfield State Teachers Coll., '23.	
Jones, Jenner Garnett.....	St. Joseph, Mo.
A.B., William Jewell Coll., '23.	
Kane, Clifford Cyrus.....	Harrisburg, Ill.
Kerr, Moyt Warrior.....	Corvallis, Ore.
Kilduff, Raymond.....	San Francisco, Cal.
Klein, Arnold George.....	Springfield, Ill.
Lazarte, Tomas Laudato.....	Santa Rosa Laguna, P. I.
Levinson, Sidney Older.....	Sand Springs, Okla.
Loude, Sol.....	St. Louis, Mo.
Magnellia, August L.....	Witt, Ill.
Merideth, John Andrew.....	Boulder, Colo.
A.B., Univ. of Colo., '23.	
Metscher, Alfred John.....	Enid, Okla.
A.B., Phillips Univ., '22.	
Miyamoto, Kazuo.....	Hakalau, Hawaii
Moody, Harold Payne.....	Atlanta, Mo.
Movius, Claude Kenneth.....	Lidgerwood, N. D.
Nelson, William Paul.....	Ladonia, Texas
Niess, Oliver Kunze.....	Belleville, Ill.
O'Neal, Harold Elmo.....	San Pedro, Cal.
Parsons, Eugene O.....	Parsons, Kan.
A.B., Washburn Coll., '23.	
Patterson, Edwin Alexander.....	Oakland, Cal.
A.B., Stanford Univ., '24.	
Roebber, Harry McDougal.....	Kansas City, Mo.
Rosenbaum, Carl Augustus.....	Little Rock, Ark.
A.B., Univ. of Ark., '23.	
Ross, Warren L.....	St. John, Kan.
Rylander, Carl Milo.....	Altona, Ill.
A.B., Augustana Coll., '21.	
Saunders, George Chancellor.....	St. Louis, Mo.
B.S., Univ. of Va., '23.	
Schwartz, Willard Chester.....	McPherson, Kan.
A.B., Phillips Univ., '22.	
Smith, Abigail Elliot.....	St. Louis, Mo.
A.B., Wellesley Coll., '22.	
Squire, Edwin Ora.....	Kirksville, Mo.
B.S., Kansas State Teachers Coll., '15.	
Stevens, Robert Bruce.....	Minneapolis, Minn.
Stewart, Frances Helen.....	St. Louis, Mo.
Swisher, Robert Chalmers.....	Kansas City, Mo.
A.B., Univ. of Mo., '24.	
Taylor, Richard Thurston.....	Los Angeles, Cal.
A.B., Stanford Univ., '22.	
Tureen, Louis Leon.....	St. Louis, Mo.
Walton, Franklin Edward.....	Alton, Ill.
B.S., Shurtleff Coll., '23.	

Webb, Daniel Ross, Jr.	East St. Louis, Ill.
Weber, Paul Cornelius	Olney, Ill.
Whitaker, Walter Merrill	Bucyrus, Kan.
Wier, John Sperry	Lacon, Ill.
Wilkerson, Nina Copeland	Hollister, Mo.
Williams, Joseph Berryhill	Carrollton, Mo.
Wilson, George Stewart	Winfield, Kan.
Wilson, Hugh Monroe	Jacksonville, Ill.
Total	69

FIRST YEAR CLASS

Abrams, Hymen Seelig	St. Louis, Mo.
Anderson, Enoch Gilbert	St. Paul, Minn.
A.B., Macalester Coll., '24.	
Arneson, Norman	Ft. Worth, Tex.
Berger, Frank Arthur	Maplewood, Mo.
Bowman, Douglas Clyde	Tacoma, Wash.
A.B., Coll. of Puget Sound, '23.	
Brewer, William McKelvey	Paragould, Ark.
Brinkerhoff, Edwin	St. Louis, Mo.
Burns, Edward Leroy	Kansas City, Mo.
Cordonnier, Justin Joseph	Greenville, Ill.
Cotton, Thelma Ann	Van Buren, Mo.
A.B., Baker Univ., '23.	
Crigler, Cecil Morrison	Glasgow, Mo.
A.B., Central Coll., '24.	
Daniel, Blueford Fowler	Hogansville, Ga.
B.S., Emory Univ., '23.	
Dixon, Henry Hadley	Latah, Wash.
Earnheart, Harold Ernest	Oklahoma City, Okla.
Elkins, Ronald Flagg	Springfield, Mo.
Fischer, Stanley Samuel	St. Louis, Mo.
Freund, Gustav Harold	Higginsville, Mo.
A.B., Washington Univ., '24.	
Gard, Quinn	Malvern, Ark.
Gentry, Marvin Carroll	Ava, Mo.
Glomset, John Larson	Des Moines, Iowa
Goldman, Lawrence	St. Louis, Mo.
A.B., Washington Univ., '24.	
Grove, Edward Wasson	St. Louis, Mo.
Grundmann, William Henry	St. Louis, Mo.
Haas, Nelson Wise	Buffalo, N. Y.
Hall, Wilford	Mt. Vernon, Ill.
Hansen, LaVerne Mathias	Audubon, Iowa
Helmkamp, George Frederick	Los Angeles, Cal.
Hildreth, Howard Rommel	Seattle, Wash.
Hood, Dwight Lincoln	Reno, Nev.
Hopkins, John William	Lexington, Mo.
A.B., Vanderbilt Univ., '23.	
Howard, Lawrence L.	Emporia, Kan.
Hudiburg, Cazville Lawson	Stillwater, Okla.
B.S., Okla. Agri. and Mech. Coll., '23.	
Hutchison, James Easton	Garden City, Kan.
B.S., Lafayette Coll., '24.	
Jacobs, Frederick August	St. Louis, Mo.
Kepner, Richard DeMonbrun	Charleston, Ill.
Kittrelle, Donald Huntington	Modesto, Cal.
A.B., Univ. of Cal., '23.	
Land, Joseph Victor	Harrisburg, Ill.
Magness, Guy Norton	Lead Hill, Ark.
B.S., Univ. of Ark., '24.	
Maher, Joseph Thomas	Venice, Ill.
Maxwell, Earl	Steeleville, Ill.
McNattin, Robert Franklin	Lincoln, Ill.
A.B., Lincoln Coll., '24.	
Means, Robert Ross	St. Louis, Mo.
A.B., Drury Coll., '24.	
Melster, James Frank	Christopher, Ill.
Morris, Alden William	Flora, Ind.
B.S., DePauw Univ., '24.	
Ossenfort, William Frederick	Centaur, Mo.
B.S., Southeast Mo. State Teachers Coll., '21.	
Potter, Charles Chandler	Alton, Ill.
B.S., Shurtleff Coll., '24.	

Rainwater, Elmer Hubert.....	Imboden, Ark.
Reed, Russell William.....	Tulsa, Okla.
Rembe, Karl Alvin.....	Lincoln, Ill.
Riedel, Robert Henry.....	Wellston, Mo.
Robinson, Paul Irwin.....	Waltonville, Ill.
Rollins, Paul Raymond.....	Bremerton, Wash.
B.S., Univ. of Wash., '24.	
Ross, Verne Raymond.....	St. John, Kan.
Schaller, Edward Herbert.....	Lenzburg, Ill.
Schneidewind, Oswald George.....	Lenzburg, Ill.
Selb, George Arthur.....	St. Louis, Mo.
A.B., Washington Univ., '24.	
Skilling, David Miller, Jr.....	Webster Groves, Mo.
B.S., Washington and Jefferson Coll., '23.	
Skinner, Horace Robert.....	Yakima, Wash.
Soule, Samuel David.....	St. Louis, Mo.
Stockwell, Arthur Lloyd.....	Kansas City, Mo.
Stolar, Jake.....	St. Louis, Mo.
Talbert, Wilmer Melvin.....	Decatur, Ill.
Tirrell, Chester Malcolm.....	Highland, Ill.
Walker, Arthur Edgar.....	Duluth, Minn.
Webb, Aaron Neal.....	Ewing, Ill.
Whitworth, Walton Marshall.....	Deer Lodge, Mont.
Williams, Vincent Taylor.....	Stanberry, Mo.
Willson, Virginia Adeline.....	Rome, N. Y.
A.B., Goucher Coll., '21.	
Wood, George Harmon.....	Jasper, Mo.
Woodburn, Joel Tinder.....	Parsons, Kan.
A.B., Univ. of Kan., '24.	
Zwart, Claude Henriet.....	St. Louis, Mo.
Total, 71	

SUMMARY OF STUDENTS IN THE SCHOOL OF MEDICINE

Graduate and Special Students.....	94
Fourth Year Class.....	76
Third Year Class.....	75
Second Year Class.....	69
First Year Class.....	71
Total, 385	

DEGREES CONFERRED

The degree of Doctor of Medicine was conferred upon the following, June 12, 1924:

Abbey, Frank Lincoln, Jr.	Newton, Kan.
A.B., Univ. of Kan., '21.	
Adams, Alfred Oliver	West Plains, Mo.
Alexander, Charles Jerome	Clinton, Okla.
B.S., Univ. of Okla., '22.	
Auer, Eugene Solomon	St. Louis, Mo.
Baskett, Roy F.	Holton, Kan.
Beckmann, Jacob William	St. Louis, Mo.
A.B., Univ. of Mich., '20.	
Bindbeutel, Arthur Henry	St. Louis, Mo.
B.S., Washington Univ., '22.	
Blatter, Erwin Walter	La Crosse, Wis.
B.S., Univ. of Wis., '22.	
Brown, Thomas Kenneth	Waupun, Wis.
B.S., Univ. of Wis., '21.	
M.S., Univ. of Wis., '22.	
Colgate, Cleon Edward	Madison, Ind.
A.B., Hanover Coll., '16.	
Cowgill, David Martin	Topeka, Kan.
B.S., Washburn Coll., '19.	
Crank, Rawser Paul	Greenfield, Mo.
Darrough, Lawrence Earl	St. Louis, Mo.
Davis, Harry Joseph	Topeka, Kan.
Delicate, Henry Brinkman	Edwardsville, Ill.
Drabkin, Charles	Los Angeles, Cal.
A.B., Stanford Univ., '22.	
Duncan, Perry Emory	University, Miss.
B.S., Univ. of Miss., '17.	
Efferding, Floyd Victor	Dubuque, Iowa
Feemster, Lucien Carl, Jr.	Tupelo, Miss.
B.S., Univ. of Miss., '22.	
Fuson, William Arthur	Bogota, Ill.
Gale, Joseph Wasson	Osborn, Mo.
A.B., Univ. of Mo., '21.	
A.M., Univ. of Mo., '22.	
Garrison, George Harry	White Hall, Ill.
A.B., Univ. of Ill., '20.	
Gatterdam, Paul Christoffers	La Crosse, Wis.
B.S., Univ. of Wis., '22.	
Gibson, Harry Victor	Wichita, Kan.
Gnagl, Will Bender	Monroe, Wis.
B.S., Univ. of Wis., '22.	
Gunn, Herman Melville	Bloomington, Ill.
Halley, Edward Carlton	St. Louis, Mo.
Harris, Everett Grant	Webster Groves, Mo.
A.B., Trinity Coll., '17.	
Harrison, Forrest Aubrey	Clinton, Mo.
A.B., Univ. of Mo., '21.	
Hayward, James Clem	Paris, Idaho
Henderlite, John Warren	Raleigh, N. C.
Herrmann, Louis George	Ft. Wayne, Ind.
A.B., Univ. of Mich., '21.	
Hyslop, Volney Butman	Madison, Wis.
Irick, Carl Cuthbert	Hadley, Ill.
Jacoby, James Alexander	Burlington, Iowa
Johnson, Scott	St. Louis, Mo.
B.S., Washington Univ., '22.	
Jorstad, Louis Helmar	St. Louis, Mo.
Knox, Lawrence Mountjoy	North Little Rock, Ark.
A.B., Transylvania Coll., '20.	
Kreutz, George Charles	La Crosse, Wis.
A.B., Univ. of Wis., '21.	
Leuschner, Curt Ernest	Belleville, Ill.
B.S., Washington Univ., '22.	

Levy, Milton Lester.....	Los Angeles, Cal.
A.B., Stanford Univ., '20.	
Lewis, Claud.....	Bible Grove, Ill.
Lindsey, Maude Louise.....	Iowa Park, Tex.
A.B., Univ. of Colo., '23.	
Lund, Henry Joseph.....	San José, Cal.
A.B., Stanford Univ., '19.	
Margrave, Edmund De Lolme.....	St. Louis, Mo.
B.S., Univ. of Cal., '14.	
McConnell, Orban Gayle.....	Nickelsville, Va.
B.S., Univ. of S. D., '22.	
Melnert, Albert Erwin.....	La Crosse, Wis.
A.B., Univ. of Wis., '21.	
M.S., Univ. of Wis., '22.	
Miller, Norman Cornelius.....	Palestine, Texas
Moranville, Benedict August.....	St. Louis, Mo.
A.B., Univ. of Mo., '21.	
Murray, Leo Charles.....	Manitou, Okla.
B.S., Univ. of Okla., '22.	
Parker, John Merrel.....	Bradentown, Fla.
A.B., Univ. of N. C., '16.	
Pfefferkorn, Ethan Benjamin.....	Eau Claire, Wis.
A.B., Northwestern Coll., '19.	
M.S., Univ. of Wis., '22.	
Pope, Mary Howe.....	Evanston, Ill.
A.B., Northwestern Univ., '12.	
A.M., Northwestern Univ., '17.	
Porter, Joseph Irvin.....	Morgan, Utah
A.B., Univ. of Utah, '20.	
Rountree, Charles Ross.....	Springfield, Mo.
B.S., Drury Coll., '20.	
Satterfield, Val Beyer.....	St. Louis, Mo.
B.S., Washington Univ., '22.	
Saunders, Edward Watts.....	Seattle, Wash.
Shearer, Beryl Cecil.....	Winfield, Iowa
B.S., Parsons Coll., '20.	
Shilling, Jerome Warren.....	Los Angeles, Cal.
Sigoloff, Emanuel.....	St. Louis, Mo.
B.S., Washington Univ., '22.	
Smith, John Raymond.....	Delaware, Ohio
A.B., Ohio Wes. Univ., '16.	
Smith, Reuben Milton.....	Osceola, Ark.
B.S., Univ. of Miss., '22.	
Smith, Stuart Gross.....	Springfield, Ill.
Smylie, Robert Sayre, Jr.....	Salt Lake City, Utah
A.B., Univ. of Utah, '22.	
Stahr, Roland Winfred.....	Topeka, Kan.
Sun, Yun-Chan.....	Honan, China
A.B., Univ. of Cal., '21.	
Tedstrom, Milo Kenney.....	Pine Bluff, Ark.
B.S., Washington Univ., '22.	
Thompson, Elizabeth Ellen.....	Tarkio, Mo.
A.B., Tarkio Coll., '18.	
B.S., Tarkio Coll., '20.	
Ulrich, Henry John.....	St. Louis, Mo.
Wangelin, Evans Hugo.....	Belleville, Ill.
Wharton, Dwight Jackson.....	Sturgeon, Mo.
A.B., Univ. of Mo., '21.	
Whitener, Paul Rowland.....	Fredericktown, Mo.
A.B., Univ. of Mo., '21.	
Whitney, Caroline Elizabeth.....	Boulder, Colo.
A.B., Univ. of Colo., '21.	
Whitsell, Ora Earl.....	St. Joseph Mo.
Wolfe, Walter Beran.....	St. Louis, Mo.
B.S., Dartmouth Coll., '21.	
Womack, Nathan Anthony.....	Reidsville, N. C.
B.S., Univ. of N. C., '22.	
Wood, John Andrew.....	Ashdown, Ark.
Total, 77	

GRADUATES APPOINTED TO THE BARNES HOSPITAL
AND THE ST. LOUIS CHILDREN'S HOSPITAL

Medical Service

J. William Beckmann	Roland W. Stahr
Cleon E. Colgate	Milo K. Tedstrom
O. Earl Whitsell	

Surgical Service

Joseph W. Gale	Curt E. Leuschner
Will B. Gnagi	Nathan A. Womack

Obstetrical Service

T. Kenneth Brown	Charles Drabkin
Caroline E. Whitney	

Pathological Service

Lucien C. Feemster

GENERAL STATEMENT

HISTORY AND ORGANIZATION

The Medical Department of Washington University continues the work of the St. Louis Medical College and the Missouri Medical College, the two oldest medical schools west of the Mississippi River.

The Medical Department of Kemper College of St. Louis was organized in 1840; in 1845 it became the Medical Department of the University of the State of Missouri. By change of its charter in 1855, it was made an independent institution known as the Missouri Medical College. The work of the School was discontinued in 1862, but was resumed in 1865 at the end of the Civil War.

The Medical Department of St. Louis University, founded in 1842, was chartered as an independent institution in 1855 under the name of the St. Louis Medical College.

The Medical Department of Washington University was created by the Corporation in 1891, when the St. Louis Medical College became a part of Washington University. In 1899 the Missouri Medical College was merged with this department.

Graduates of the St. Louis Medical College number 2125; of the Missouri Medical College, 2915; and of the Medical Department of Washington University, 1094.

In 1909 the Corporation of Washington University changed the name of the Medical Department to the Washington University Medical School; and again, in 1918, the name was changed to Washington University School of Medicine.

In 1910 the Corporation of the University, appreciating the valuable service which a medical school can render to the community, with the coöperation of the Medical Faculty, reorganized the School in all departments and appointed heads of departments and instructors in anatomy, physiology, biological chemistry, pathology, medicine, surgery, and pediatrics, who devote themselves to teaching and research, and associated with this staff clinical instructors chosen from the medical profession of St. Louis. These changes were made with the aid of funds donated by philanthropic citizens of St. Louis.

In 1916 the sum of one and one-half million dollars was contributed to the School of Medicine by the General Education Board, Mr. John T. Milliken, Mrs. Mary Culver and Mr. Edward Mallinckrodt. This sum has been divided into three equal parts designated as the John T. Milliken Fund for the Endowment of Clinical Teaching and Research in Medicine, the Mary Culver Fund for the Endowment of Clinical Teaching and Research in Surgery, and the Edward Mallinckrodt Fund for the Endowment of Clinical Teaching and Research in Pediatrics, respectively, and the income is devoted to the support of the departments named. In addition to these sums, the General Education Board has committed itself to an appropriation not to exceed six hundred fifty thousand dollars for the creation of a university department of Obstetrics and a sub-department of the Department of Pediatrics for the Newly-Born. This sum will be made available upon completion of the new St. Louis Maternity Hospital and its affiliation with Washington University.

These endowments have enabled the School of Medicine to place the clinical departments of Medicine, Surgery, Pediatrics, and Obstetrics upon the full university basis, under the direction and control of men devoting all of their time to university work. With them are associated practitioners of medicine giving part time to the work of the School of Medicine.

In 1919, the Department of Pharmacology was placed on a full university basis by an endowment for that department of three hundred thousand dollars, half of which was contributed by the General Education Board and half by Mr. Edward Mallinckrodt. During the past year, the Department of Bacteriology and Public Health was established by an endowment of four hundred thousand dollars, given by the General Education Board.

Affiliations exist between the Barnes Hospital, the St. Louis Children's Hospital, and the St. Louis Maternity Hospital, and Washington University, by which the University agrees to provide the medical staffs of the hospitals and the hospitals agree to permit the University to use the hospitals for purposes of teaching and research. The first two hospitals have erected buildings on Kingshighway overlooking Forest Park, which became available for use in the autumn of 1914; and the St. Louis Maternity Hospital will build a one-hundred-bed hospital during the coming

year on a plot of ground adjoining Barnes Hospital. Adjacent to the hospital buildings, a dispensary and large, thoroughly equipped laboratory buildings have been erected (see below). This close association enables the teaching staff of the University to give laboratory and clinical instruction, and to conduct and direct research in all branches of medicine in a single compact plant.

THE BUILDINGS OF THE SCHOOL OF MEDICINE

The three buildings of the School of Medicine are connected by corridor and tunnel with the Barnes Hospital and the St. Louis Children's Hospital. They are the Building for the Dispensary and Hospital Laboratories, the North Laboratory Building and the South Laboratory Building.

IN THE BUILDING FOR THE DISPENSARY AND HOSPITAL LABORATORIES, the Dispensary occupies the first floor and basement, the Laboratory of Internal Medicine the second floor, and the departments of Pathology and Bacteriology, and Public Health the upper two floors, together with a western extension of the building connecting it with the Barnes Hospital, and containing the mortuary and the autopsy amphitheater.

THE NORTH LABORATORY BUILDING contains the administrative offices of the School of Medicine, the Assembly Hall, the Library, and the Departments of Experimental Surgery, Comparative Pathology, and Anatomy.

THE SOUTH LABORATORY BUILDING accommodates the Departments of Biological Chemistry, Pharmacology, and Physiology.

Unit systems prevail in the general construction of these buildings, and so far as advantageous in the fixtures and furnishings. Provision is made in all lecture rooms for the different methods of optical projection and for demonstrations. Research laboratories and technicians' rooms are provided with forced-draft hoods, electricity, steam, and apparatus for controlling temperature.

NURSES' RESIDENCE

This building is located on Kingshighway facing Forest Park. It is of concrete construction and fire-proof. On the first floor

are reception rooms, a class room, and administrative offices. The upper floors are arranged to accommodate 125 nurses.

About 70 nurses are housed in one of the buildings of the Barnes Hospital.

POWER PLANT

The power plant furnishes light, heat, power, refrigeration, and compressed air to the buildings of the School of Medicine, the Dispensary, the Barnes Hospital, and the St. Louis Children's Hospital.

CLINICAL FACILITIES

The affiliation of the Barnes Hospital and the St. Louis Children's Hospital with the Washington University School of Medicine makes these institutions for teaching purposes integral parts of the School of Medicine. These hospitals offer opportunities for study and observation in every important branch of medicine, and are closely connected with the Dispensary conducted by the University, which serves as the Out-Patient Department of these hospitals. This assures to the student unusual advantages in clinical work. The attending staffs of Barnes Hospital and St. Louis Children's Hospital consist of the heads of the University Departments of Medicine, Surgery, Obstetrics, and Pediatrics, with their associates and assistants.

Free and pay patients may be admitted to Barnes and St. Louis Children's Hospitals, but every effort is made to prevent the pauperization of the individual, and patients who are able to pay are expected to meet the nominal rates in force.

In both hospitals there is adequate laboratory equipment for the investigations necessary in diagnosis. In addition to the ward laboratories, there are special laboratories in all departments with facilities for research workers.

THE BARNES HOSPITAL

The buildings of the Barnes Hospital are situated on Kings-highway facing Forest Park on the south and west. The group of hospital buildings proper consists of a central administration building, from which extend corridors leading to the medical and surgical wards, and to the private pavilion and service buildings. These buildings are of fire-proof construction.

The main entrance of the administration building opens on a rotunda, on either side of which are situated the general information office, the administrative office, the trustees' room, offices of the superintendent, the admitting office, and rooms for the physician in chief. The resident medical staff is housed in the second and third stories of this building. On the top floor are the operating pavilion and the lecture room for the Medical Department. There are one large and three small operating rooms, a small amphitheater, rooms for special examinations, offices of the surgeon in chief, dressing rooms, and workroom for the nurses. To the north of the administration building is the service building, containing kitchens, dining-room, and bakery. The laundry occupies a separate building.

The wings containing the wards of the Hospital are situated on either side of the administration building. They are three stories high and have the shape of the letter T. On either side of the wards are porches for convalescent and bed patients. The private pavilion is at the west of the hospital lot facing Forest Park both on the south and west.

With the space in the private pavilion the capacity of the Barnes Hospital is approximately 270 beds.

The Hospital contains numerous class rooms, laboratories, lecture rooms, and examining rooms, in addition to the accommodations usually found in general hospitals. Special provision has also been made for a modern equipment in the departments of Actinography and Physical Therapeutics, and special wards and laboratories are provided for metabolic studies. The Hospital is wired for electrocardiography, the galvanometer being located in the Dispensary building.

The Hospital is supported by income from endowment and from patients, and by funds derived from outside sources. It is not a municipal institution.

Patients of all ages fifteen years and over are admitted without distinction as to color, race, or creed. During the year 1924, 5,770 patients were admitted for treatment and care. The hospital admits all types of patients who have medical or surgical diseases and for obstetrical care. Patients suffering from pulmonary tuberculosis are not admitted.

THE ST. LOUIS CHILDREN'S HOSPITAL

The St. Louis Children's Hospital is a private institution operated for the children of St. Louis, though opportunities are available for care of children from other places. The total bed capacity is 170. It is supported by income from endowment and from patients, and by funds obtained from various other sources. It is not a municipal institution. Infants and children of all ages to 15 years are admitted without distinction. During the year 1924, 2,703 patients were treated.

The main building is six stories high, and contains a large admitting ward, general offices, emergency room, medical ward, ward for infants (including room for premature infants), surgical ward, general staff rooms, history room, and routine laboratories, and on the sixth floor, recently added, rooms for private patients.

The University Pavilion houses the general store room, an orthopedic work shop, the Butler Ward for colored patients, two wards for infectious diseases, and a floor devoted entirely to research laboratories.

The Mary Culver Building houses the auditorium and the general supply and service rooms. A large open-air ward occupies the roof of this building.

The Hospital is well equipped for teaching and research, and students are given the privilege of bedside observation and instruction.

The out-patient department of the Hospital is a unit of the Washington University Dispensary. During 1924, a total of 15,717 visits were made to the Children's Clinic.

The St. Louis Children's Hospital maintains a country department located on a 130-acre tract one and one-half miles west of Valley Park on the Missouri Pacific Railroad. The buildings have an elevation of 200 feet above the Meramec River to the south. They are of fire-proof construction and accommodate 50 patients. A school room for the patients is maintained by the Board of Education of St. Louis. Children suffering from malnutrition, surgical tuberculosis, or those who are convalescing from acute illnesses, are admitted. Instruction for limited groups of students is offered at the Country Department.

WASHINGTON UNIVERSITY DISPENSARY
OUT-PATIENT DEPARTMENT OF THE BARNES AND ST. LOUIS
CHILDREN'S HOSPITALS

Since December, 1914, when the Washington University Dispensary moved into its new building, all clinics have been held at this one place. The Dispensary is an organic part of the School of Medicine and is entirely controlled by the Corporation of the University through the Medical Faculty. It acts as the out-patient clinic for the Barnes Hospital and the St. Louis Children's Hospital. There were recorded in the Dispensary during 1924, 148,781 visits. The heads of the various departments in the School of Medicine control their departments in the out-patient clinic and these departments are responsible for the care of patients. All clinical facilities are available for teaching purposes, and the members of the third and fourth year classes in small sections work in these clinics under the supervision of the out-patient staff. The work of all services is facilitated by the coöperation of the Departments of Nursing and Social Service.

SERVICE OF THE WASHINGTON UNIVERSITY SCHOOL
OF MEDICINE IN THE CITY HOSPITALS

At the invitation of the authorities of the Hospital Division of the City of St. Louis, Washington University has assumed control and has become responsible for the medical care of one-half of the patients in the St. Louis City Hospital, and for one-half of the patients in the City Infectious Disease Hospital, and has further agreed to render such professional service in the other municipal institutions as the Hospital Commissioner might request.

The physical equipment of these hospitals is such that this service can be used to advantage for both undergraduate and graduate teaching, and the addition of these units to the clinical facilities of the University greatly broadens the opportunities for teaching. By this coöperation, it is also possible for the University to render a distinct service to the community and to the sick poor. The number of beds made available by this arrangement is approximately 500.

The general plan of organization of the Washington University units in these hospitals is the same as that in operation at the Barnes and St. Louis Children's Hospitals. Each unit is organized with a chief of staff who is held responsible for the work of the department and for the proper assignment of work to his associates.

LIBRARY

The Library contains (October 1, 1924) 36,397 bound volumes and receives 461 of the most important medical periodicals, selected with reference to the needs of students and investigators. Of these 401 are in complete series. Including obsolete journals, there are 670 complete sets.

The Library is open week days from 8:30 A.M. to 10:00 P.M., except Saturdays, 8:30 to 6:00. In summer vacation the hours are 9:00 A.M. to 5:00 P.M.

The stacks are open to readers. In the stack rooms every other stack has a table at the window end. There are also three study rooms where books can be placed for investigators. A large reading room provides ample table space and open shelves for current publications.

The Library has been enriched by the acquisition of several private collections. Among these are the library of the late Julius Pagel, Professor of the History of Medicine at the University of Berlin, the gift of the late Mrs. Benjamin Brown Graham of St. Louis. This comprises about twenty-five hundred titles, including many works on the history of medicine, medical biography, bibliography, terminology, medical sociology, and ethics. There is also the fine collection of the late Dr. John Green of periodicals and books relating to ophthalmology; that of the late Dr. W. E. Fischel, on internal medicine, and the library of the late Dr. Frank J. Lutz, Clinical Professor of Surgery, containing many valuable works on anatomy, surgery, medical history, and biography.

The Beaumont Room, adjoining the main reading room, contains manuscripts, letters, and other valuable material of the pioneer American physiologist, William Beaumont, presented to the University by his granddaughter, the late Lily Beaumont Irwin. The original notes made during the investigations on the

stomach of Alexis St. Martin form part of the collection. Here also may be seen the portrait of Beaumont by Chester Harding.

Other libraries in St. Louis containing literature relating to medicine, which are available to students, either directly or through the Library of the School, are the following:

The Library of Washington University, Skinker Road.

The St. Louis Medical Library, 3525 Pine Street.

The St. Louis Public Library, Olive and Fourteenth Streets.

The Library of the Missouri Botanical Garden, Shenandoah and Tower Grove Avenues.

The Mercantile Library, Broadway and Locust Street.

A loan service is maintained with various medical libraries in the country, notably the Library of the Surgeon General in Washington, and the John Crerar Library in Chicago.

MUSEUMS AND COLLECTIONS

In the Department of Anatomy there is a museum for teaching and a collection of material for investigation.

The museum is combined with the class laboratories in order that it may be used for reference at all times. It comprises specimens and models of adult organs and organic systems, variations, and preparations illustrating development. Recently a valuable collection of anatomical specimens prepared with unusual skill and care by Bohumil Hochmann has been purchased for the museum. The collection contains a series of skeletons, of known race, sex and age, Indian crania and other material for anthropological study; microscopical sections, embryos, and models, and materials for the study of comparative anatomy.

The Museum of Pathology contains specimens prepared and catalogued for use in the teaching of pathological anatomy. Specimens needed by any department of the School for demonstrations or lectures may be obtained from the museum under regulations similar to those in force in the Library. The Departments of Surgery and Obstetrics have aided in the collection of material suitable for the teaching of these subjects and other special departments have the opportunity to coöperate in making similar collections. Diseases of bones are well illustrated by a large number of specimens collected during the early history

of the School by Dr. Charles A. Pope and Dr. John T. Hodgen. A section of the museum contains experimental pathological lesions.

MEDICAL BULLETIN OF WASHINGTON UNIVERSITY

The Medical Bulletin contains the proceedings of the Washington University Medical Society. It is distributed, at present, to the libraries of medical schools and certain other scientific institutions and is available in the form of separates for distribution to the alumni of the School of Medicine.

WASHINGTON UNIVERSITY MEDICAL SOCIETY

The Washington University Medical Society is conducted to promote the advance of medicine in the University and in the hospitals affiliated with it by the report and discussion of investigations undertaken in the laboratories and hospitals. Meetings are held on the second Monday of each month during the academic year. The meetings are open to students of the School. Physicians of St. Louis and visiting physicians are welcome.

REQUIREMENTS FOR ADMISSION

The first year class is limited to seventy-five students. Since the number of applicants considerably exceeds the number who can be accommodated, those applicants are selected for acceptance who, on the basis of scholarship and other qualities, appear best fitted to take up the study of medicine. Applications for admission should be filed at as early a date as possible, and under all circumstances before June 10 of the year during which admission is sought. An applicant acceptable to the faculty is required to make a deposit of fifty dollars, which shall be in the hands of the Registrar within two weeks after notification of acceptance. This deposit of fifty dollars will be applied towards the first payment of tuition, and will not be returnable.

Beginning with the class entering in September, 1925, the scholastic requirements for admission have been modified, and are as stated below.

Students may be admitted to the first year class on compliance with the following requirements:

1. The completion of college courses equivalent or approxi-

mately equivalent to those given in leading colleges or universities, leading to a Bachelor's degree. The college work must have included not less than the equivalent of 6 semester hours of English, 10 of German or French*, 12 of chemistry (8 in general inorganic and 4 in organic), 8 of general physics, and 8 of biology.

2. The completion of college courses in an acceptable college or university of a total equivalent to not less than 90 semester hours, and including not less than 10 semester hours of English, 10 of German or French,* 15 of chemistry (including elementary quantitative analysis and organic chemistry), 8 of general physics, and 8 of biology.

Students accepted on this basis may receive the degree of Bachelor of Science in Medical Science after satisfactory completion of all required courses of the first and second years in the School of Medicine, and after the satisfactory conduct of an investigation in one of the medical sciences, and the preparation of an acceptable thesis. Compliance with the last requirement for this degree will not usually be attained before the end of the third or fourth year.

3. In order that students now preparing for admission to the School may not be disqualified without due notice of the change in requirements, applicants may be accepted in 1925 and 1926 on completion of college courses in an acceptable college or university of a total credit not less than 60 semester hours, including not less than 6 semester hours in English, 10 in German or French,* 12 in chemistry, 8 in physics, and 8 in biology.

The college courses pursued by students intending to take up the study of medicine should include the following:

English. Two years of English, covering composition and rhetoric and English literature.

German or French. It is highly desirable, if not essential, that students of medicine have such acquaintance with French and

* In the case of students who present high school credits in French or German for entrance to college, the following college credits will be accepted, provided the college courses are in continuation of and do not duplicate the high school work:

Eight semester hours following one high school unit, six semester hours following two high school units, and four semester hours following three high school units.

German as to enable them to read medical and scientific publications in these languages. Courses extending through two years are usually necessary to acquire a reading knowledge of either language.

Physics. A course in general physics, including laboratory work, which should be largely quantitative in character.

Chemistry. Besides general inorganic chemistry with laboratory work, courses in elementary quantitative analysis and organic chemistry are essential. A course in elementary physical chemistry is strongly recommended.

Biology (Zoölogy and Botany). Courses in general biology, covering a study of the structure, functions, and life history of selected types of animal and plant life. Unless these courses include embryology, a separate course in this subject should be taken.

Formal application blanks will be furnished upon request. After supplying all information called for therein, the applicant should return the blanks, and, in addition, should request the college which he has attended to send directly to the Registrar a statement of honorable dismissal, and *complete* official transcripts of high school and college credits, including the names and dates of all courses in which he has been enrolled, with the grades and credit received in each course. To aid in judging the fitness of applicants, personal letters to the Dean from the student's science instructors, giving estimates of his ability, character, and personality, should also be submitted.

ADMISSION TO ADVANCED STANDING

Applications for advanced standing will be considered only insofar as there are vacancies in the advanced classes. Applications for advanced standing should be filed at as early a date as possible, and under all circumstances before June 10 of the year during which admission is sought. An applicant acceptable to the faculty is required to make a deposit of fifty dollars, which shall be in the hands of the Registrar within two weeks after notification of acceptance. This deposit of fifty dollars will be applied towards the first payment of tuition, and will not be returnable.

Applicants for admission to advanced standing (1) must furnish evidence that the foregoing terms of admission in regard to preliminary training have been fulfilled; (2) must show that courses equivalent in kind and amount to those given in this School, in the year or years preceding that to which admission is desired, have been satisfactorily completed; and (3) must satisfactorily pass examinations in those subjects in the work for which they have asked credit. These examinations may be waived at the discretion of the instructor in charge of the corresponding course. The applicant must have studied as a matriculated medical student in an acceptable medical school for a period of time at least equal to that already spent by the class to which admission is sought.

(a) Students who have received from an approved medical school credit for courses equivalent to those of the first year of this School in anatomy, chemistry, and physiology may be admitted to the second year class without examination, but, at the discretion of instructors, may be examined in these subjects at the end of the second year. (b) Students who have received from an approved medical school credits in anatomy, chemistry, physiology, bacteriology, pathology, and pharmacology may be permitted to enter the third year class, but no student may enter with a condition in any of these subjects. At the discretion of instructors, such students may be examined in any of these subjects at the end of the third year. (c) Students who have received credit from an approved medical school for all required courses given in this school in the first, second, and third years may be admitted to the fourth year class without examination, but all such students at the end of the year may be required to pass examinations covering any or all of the courses of the first, second, or third, as well as of the fourth year.

Graduates of other medical schools, who are permitted to enter this School with advanced standing as candidates for the degree, are required (a) to pay the fees charged for the years in which they are in attendance, and (b) to fulfill the requirements for graduation, as stated in this announcement.

Applicants for advanced standing are required to furnish, in addition to the credentials required for admission, credentials from

the medical school in which they have studied, enumerating all medical courses pursued and grades obtained, and stating the dates of their registration as matriculated medical students.

ADMISSION OF GRADUATES IN MEDICINE

Graduate students may be admitted to the School on the following basis: (1) Those who may be qualified to participate in definite investigation, under the direction of a member of the staff, may, upon the written recommendation of the instructor in charge, endorsed by the head of the department, be accepted by the Faculty as volunteer research assistants and will not be charged fees. (2) Visiting graduates may, with the consent of the heads of the departments concerned, take special work in one or more departments without paying fees. (3) A limited number of graduate physicians, or others who may be qualified, may be admitted to courses with the undergraduate classes subject to the consent of the instructors and the head of the department. Fees for special courses, individual instruction, or material will be determined in each case by the Dean, in conference with the head of the department in which the work is done. (4) A number of special courses are being offered in medicine, pediatrics, and the specialties, concerning which full information will be given upon request.

STANDING AND PROMOTION

To enter any course, the student must have fulfilled the prerequisites of that course, as announced in the catalogue.

Examinations to determine standing and promotion will be held at the close of each academic year.

Students who at the end of the first or second year have recorded against them failures in any two of the following subjects, dissection, histology with neurology, physiology, biological chemistry, pharmacology, pathology, or bacteriology, will be required to withdraw from the School; or, under exceptional circumstances, the student may be allowed instead, to pursue during one, two, or three trimesters additional work in the subjects in which he is deficient before being admitted to the next class.

To enter the third year, a student must have received credit for all of the courses named above.

A student who at the end of the third year has failed in any two of the following subjects, Physical Diagnosis, Medicine 4, Clinical Chemistry and Microscopy, Medicine 5, Surgery 2, Surgical Pathology, Surgery 3, or Obstetrics 1, will be required to withdraw from the School, or may be required to do additional work as above stated.

To enter the fourth year, a student must have received credit for all of the subjects named above.

A student who, because of poor quality of work in courses or for any other reason, is judged by the Faculty as unfit for the practice of medicine, will be required to withdraw.

The minimum time in which the courses required for the degree of Doctor of Medicine can be taken is four years.

Graduates of Washington University School of Medicine are exempt from the first and second examinations of the Conjoint Board of the Royal College of Physicians of London and the Royal College of Surgeons of England.

REQUIREMENTS FOR GRADUATION

The candidates must be more than twenty-one years of age and of good moral character. They must have attended not less than four annual courses of medical instruction as matriculated medical students, the last of which has been in this School. They must have taken all obligatory courses offered here, or their equivalent, and have received a satisfactory grade in the work of the entire four years. They must have discharged all indebtedness to the School, and must be present when the degree is conferred.

At the end of the fourth year every student who has fulfilled these requirements will be recommended for the degree of Doctor of Medicine.

HOSPITAL APPOINTMENTS

In the first trimester of the year, internes for the Barnes Hospital and St. Louis Children's Hospital are selected by the School of Medicine.

Except in the Department of Medicine, the services begin July

1st and are for one year. For 1925-26, these services are as follows:

Barnes Hospital

Medical Service, six positions.

Surgical Service, six positions.

Obstetrical Service, four positions.

St. Louis Children's Hospital

Pediatric Service, five positions.

In the Department of Medicine the service is for eighteen months. Three internes are appointed for July 1st and three for January 1st.

Appointments to these positions are in general made from members of the fourth year class of the School of Medicine on the basis of class standing, but occasionally students from other medical schools are appointed. Appointees to the St. Louis Children's Hospital are required to complete one year's internship in an approved hospital, or at least a year in other acceptable clinical or scientific work before beginning service in the hospital.

About seventy other appointments are made each year to internships in the various hospitals of St. Louis not connected with the University. The fourth year students and graduates of this School may compete with those of other schools for these positions, which are filled upon the basis of examinations conducted by the respective boards of the hospitals.

PRIZES

TWO GEORGE F. GILL PRIZES are offered to the students of the School, viz.:

1. One prize of fifty dollars to be awarded at the end of the first year to the member of the class who shall have made the highest grade in anatomical work.

2. One prize of fifty dollars to be awarded to a member of the graduating class, of high general standing, who shall have done especially good work in the Department of Pediatrics.

A prize of twenty-five dollars is offered by the Alpha Omega Alpha Fraternity, to be awarded at the end of the first year to the member of that class who shall have made the highest general average for the year.

WINNERS OF PRIZES AND HONORS, 1923-24

Gill Prize in Anatomy

Louis Leon Tureen

Gill Prize in Diseases of Children

Cleon Edward Colgate, A.B.

Alpha Omega Alpha Prize

Louis Leon Tureen

FELLOWSHIPS, STUDENT ASSISTANTSHIPS,
AND SCHOLARSHIPS

A SURGICAL FELLOWSHIP has been established in the Department of Surgery for special neurological work. The income of this fellowship is \$1200.00 per year. Candidates for this fellowship must be graduates in medicine. Applicants who have had one year's internship are preferred.

STUDENT ASSISTANTSHIPS are open in a number of departments in the school. Information concerning these can be obtained from the heads of the departments concerned.

THE GEORGE F. GILL SCHOLARSHIP, instituted in memory of the late Dr. George F. Gill, Clinical Professor of Pediatrics, entitles the holder to remission of the tuition fee to the amount of the Scholarship, namely, \$100.00.

THE ALUMNI SCHOLARSHIP, instituted by the Alumni of Washington University School of Medicine, entitles the holder to remission of the tuition fee to the amount of \$100.00.

Applications for these scholarships should be filed with the Registrar.

REGISTRATION

Registration for the first half year, 1925-26, is scheduled for Monday, September 21, through Wednesday, September 23, 1925; for the second half year, Thursday, January 28, through Saturday, January 30, 1926. Hours for registration are 9 to 12 and 2 to 5 daily, except Saturday; Saturday, 9 to 1.

Previously matriculated students who fail to register on any of the days set aside for that purpose will be charged a fee of \$3.00.

FEES AND EXPENSES

The University reserves the right to change the fees herein stated at any time without notice. Whenever a change is made, it will become effective as to the next instalment for payment due from the student.

MATRICULATION FEE

A matriculation fee of \$5.00 is required of all students upon initial registration.

TUITION FEE

The tuition fee is \$300.00, payable in two equal instalments, at the beginning of the first and second half years.

BREAKAGE DEPOSIT

Each student is required to deposit \$10.00 annually to cover breakage. Any balance of this deposit will be returned at the end of each year. There are no other laboratory fees.

UNIVERSITY HEALTH SERVICE

A fee of \$2.00 annually is charged each student for medical health service.

Students who desire to avail themselves of the advantages of hospital insurance may do so on the payment of \$5.60 annually.

STUDENT ACTIVITIES FEE

An optional fee of \$8.00 a year, payable in two instalments, is charged for the support of athletics and several other student activities.

DIPLOMA FEE

At the completion of the course, a diploma fee of \$5.00 is charged, payable before Commencement.

MICROSCOPES

Students are required to furnish their own microscopes. To aid students in purchasing microscopes, the University will advance to a student two-thirds of the purchase price, to be repaid to the University with six per cent interest per annum in two equal instalments, the first payable in twelve months after date

and the second payable in eighteen or twenty-four months after date, as the University may determine in each case.

All fees and charges are payable in advance at the office of the Treasurer in University Hall, or at the office of the Registrar of the School of Medicine. No rebate of the tuition fee can be made for absence, whether such absence occurs at the beginning, middle, or end of the half year, except in cases of prolonged illness certified to by a physician.

Checks should be made payable to Washington University.

ESTIMATE OF EXPENSES

An estimate of the average annual expenses of a student in the School of Medicine, excluding the cost of clothes, laundry, and incidentals, is given below. Accounts will vary considerably, according to the individual.

Tuition	\$300.00
Breakage Deposit	10.00
Matriculation Fee (payable once).....	5.00
Health Service Fee.....	2.00
Hospital Insurance (optional).....	5.60
Student Activities Fee (optional).....	8.00
Books	\$50.00 to 100.00
Microscope, part payment (payable three times), about	45.00
Room and Board (from \$10.00 to \$15.00 a week)	\$350.00 to 500.00

Total, excluding clothes and
incidentals...\$800.00 to \$975.60

MEN'S DORMITORY

A dormitory building containing rooms for about sixty students is located on Forest Park Boulevard, in close proximity to Forest Park, one of the most attractive localities in the city. There is a tennis court in the rear of the building, and there are public golf links, tennis courts and baseball grounds in Forest Park. Each room is furnished with the following articles: a bed and

mattress, one pillow, one table, two chairs, one chifferobe, costumer, toilet cabinet, student's lamp, two small rugs. Each occupant must furnish his own bed covering, consisting of sheets, pillow cases, counterpanes, and blankets.

The rental of a room is \$120.00 an academic year, payable in two instalments in advance, at the beginning of the first trimester and on February 1. Reservations are made upon the express understanding that the applicant agrees to occupy the room reserved until the close of the ensuing academic year. Application for reservation should be made on a prescribed form to the Registrar of the School of Medicine, and must be accompanied by a reservation fee of \$10.00. This fee will be returned, should the room not be assigned, but it will not be refunded for any other reason. If a room is assigned, the fee will not apply on the room rent, but will be held by the University to cover losses resulting from possible damage to the room or to the furniture. Any portion not so used will be refunded.

GENERAL PLAN OF INSTRUCTION

Instruction in the School of Medicine is given to candidates for the degree of Doctor of Medicine and to graduate students who may or may not be candidates for higher degrees. Courses which are open to students in the University, not candidates for the degree of Doctor of Medicine, are listed in the announcements of the College of Liberal Arts and of the School of Graduate Studies.

The course of study required of candidates for the degree of Doctor of Medicine extends over a period of at least four academic years, and is designed for students who have already received certain preliminary training. As stated in detail on pp. 82 ff., the student on entering the School must have completed at least two years of college work, which includes a knowledge of chemistry, physics, biology, English and either German or French.

The academic year, extending from the last week of September to the first week in June, is divided into either semesters or trimesters. The required work keeps the student occupied for about thirty hours each week, and demands outside preparation. As far as possible the work is so arranged as to leave free several half days each week, during which time those students who profitably can are encouraged to take extra work in the subjects of their greatest interest. To meet this demand, suitable optional courses are offered by each department in the School.

The curriculum, covering four years, is divided into two distinct periods.

The first period includes the first and second years. During this time the student studies the fundamental sciences of anatomy, biological chemistry, physiology, bacteriology, pathology, and pharmacology. For this first period, the whole interest of the student is concentrated on the scientific basis of medicine, and every effort is made to train the faculty of critical and independent observation. Anatomy and biological chemistry are studied during the first year. In the second semester of this year, the study of physiology begins. During the first trimester of the second year physiology and bacteriology are completed; and dur-

ing the remainder of the year courses in pharmacology and pathology are completed, and physical diagnosis, medical observation, and surgical technic are introduced, in preparation for the clinical work of the second period. A coördinating course of an hour a week is given throughout this two-year period in order to impress upon the student, by means of clinical demonstrations, the importance of the fundamental sciences in the interpretation and study of disease.

The second period, extending through the last two years, is devoted primarily to clinical work. For the first half of this period, the student receives practical clinical instruction in the out-patient departments of medicine, surgery, and obstetrics, and attends clinics, lectures, and recitations in the clinical subjects. The work in the out-patient departments occupies from 6 to 8 hours per week. Patients are examined by the student and treated under the direction of the attending staff. During the second half of this period, the students are assigned to the various wards of the hospitals, and each section of the class serves a full trimester in the wards of medicine, surgery, and obstetrics and pediatrics, respectively. During the second period courses are given in clinical chemistry and microscopy, neurological pathology, surgical and gynecological pathology, and operative surgery on animals. Special emphasis is placed upon diagnosis and treatment of patients. There are few purely didactic lectures. Instruction is given at clinics and at the bedside. Clinical work in the specialties is confined to the second half of the second period.

In the fourth year, in addition to the studies prescribed, the student is required to gain credit for 300 hours in elective work. Students may devote this time to clinical courses in the out-patient department or avail themselves of the opportunity to further any special interest they may have in any one of the fundamental sciences or clinical subjects. For detailed statement and schedule of elective courses, see pp. 138 ff.

SUMMARY OF THE MEDICAL CURRICULUM, 1924-25

FIRST YEAR		SECOND YEAR	
SUBJECT	HOURS	SUBJECT	HOURS
Dissection	396	Applied Anatomy	22
Histology	205	Physiology	199
Neuroanatomy	110	Bacteriology	124
Biological Chemistry..	272	Immunology	44
Physiology	64	Pathology	330
Coördinating Course...	33	Pharmacology	132
Military Science	(33)	Medicine	88
.....	.....	Surgery	55
.....	.....	Coördinating Course ..	33
.....	.....	Military Science	(33)
Total, excluding	—	Total, excluding	—
M. S. & T..	1080	M. S. & T..	1027
THIRD YEAR		FOURTH YEAR	
SUBJECT	HOURS	SUBJECT	HOURS
Pathology	33	Pathology	22
Medicine	333	Medicine	242
Neurology	66	Neurology	88
Dermatology	11	Dermatology	33
Surgery	280	Surgery	264
Gynecology	33	Gynecology	33
Ophthalmology	11	Ophthalmology	55
Oto-Laryngology	22	Oto-Laryngology	44
Obstetrics	77	Obstetrics	77*
Pediatrics	88	Pediatrics	88
Public Health.....	33	Medical Jurisprudence.	11
Military Science	(33)	Medical History.....	8
.....	.....	Medical Ethics.....	(8)
.....	.....	Military Science	(33)
Total, excluding	—	Total, excluding	—
M. S. & T..	987	M. S. & T..	965**

* In addition, each student is required to attend twelve deliveries.

** In the third trimester, for 1924-25 only, from 75 to 300 hours of elective work must be taken in addition to the prescribed work listed. Beginning 1925-26, a total of 300 hours of elective work throughout the year will be required, as described on the preceding page.

COURSES OF INSTRUCTION

ANATOMY

Robert J. Terry, M.D.	Professor of Anatomy
Edward V. Mastin, M.D.	Instructor in Anatomy
Forest H. Staley, M.D.	Instructor in Anatomy
Mildred Trotter, Ph.D.	Instructor in Anatomy
Leith H. Slocumb, M.D.	Assistant in Anatomy

First Year

6. HUMAN DISSECTION. The course offers opportunity for the systematic study of the gross structure of the human body. Each student is provided with material for the preparation and study of the muscles, joints, and skeleton; the viscera; the vascular system and peripheral nerves. Lectures and demonstrations serving to emphasize the observations made in the laboratory and to direct attention to human structure in relation to function, variation and heredity, pathological change, medical and surgical application, follow the work of the laboratory. Dissection 12 hours a week in the first trimester; 9 hours in the second and third. Lectures twice a week throughout the year. 396 hours.

Professor Terry and the members of the Staff.

Second Year

9. APPLIED ANATOMY. The conventional surgical regions are considered and the skeleton, muscles, bloodvessels, nerves, and lymphatics are discussed from the surgeon's point of view. Lectures and demonstrations two hours during the third trimester. 22 hours.

Dr. Mastin.

OPTIONAL AND ELECTIVE COURSES

8. *Topographical Anatomy*. Six hours a week in the third trimester in laboratory study of the position and relations of organs. Sections, museum preparations, and models are used as material for study. 66 hours.

Dr. Staley

11. *Advanced Course in Gross Anatomy.* Dissection of the human body, study of preparations and sections. Hours to be arranged. Professor Terry

12. *Journal Club.* Conducted jointly by the Departments of Anatomy and Histology and Neuroanatomy for the discussion of current anatomical literature. Twice a month throughout the year.

Graduate courses in Anatomy. See Bulletin of Washington University, 68th Annual Catalogue.

HISTOLOGY AND NEUROANATOMY

Stephen Walter Ranson, M.D., Ph.D.	Professor of Neuroanatomy
Beatrice Whiteside, Ph.D.	Instructor in Histology and Neuroanatomy
Sam L. Clark, M.S.	Instructor in Histology and Neuroanatomy
Joseph C. Hinsey, M.S.	Assistant in Histology and Neuroanatomy

First Year

1. **HISTOLOGY.** A laboratory course in microscopic anatomy occupying five mornings a week during the first trimester. The first four weeks are devoted to a study of the cell and the elementary tissues, and to a review of general embryology. This is followed by a detailed study of the microscopic anatomy of the viscera and a review of the development of the several systems. Each laboratory period is preceded by a short introductory talk illustrated with lantern slides. Weekly conferences are held to supplement and coördinate the work. Each student is provided with a loan collection of selected preparations and has access to a collection of reference slides. 205 hours.

Professor Ranson, Dr. Whiteside, Mr. Clark,
and Mr. Hinsey

2. **NEUROANATOMY.** A laboratory course in the gross and microscopic anatomy of the brain and spinal cord occupying six

mornings a week during the first half of the second trimester. Each laboratory period is preceded by a short illustrated lecture on the subjects to be studied in the laboratory, and a conference is held once each week. The subject is considered from the standpoint of development and function and the basis is laid for a close correlation of neuroanatomy with physiologic and clinical neurology. Each student is provided with a loan collection of sections through selected regions of the brain and spinal cord and with abundant material for dissection. 110 hours.

Professor Ranson, Dr. Whiteside, Mr. Clark, Mr. Hinsey

ELECTIVE COURSES

3. *Advanced Work in Histology, Embryology, and Neurology.* A study of the literature on certain selected problems, and laboratory work, including the preparation of material for microscopic study. Hours to be arranged.

5. *Research.* Properly qualified students will be given opportunity to carry on investigations in the fields of Histology, Embryology, and Neurology.

6. *Journal Club.* Conducted jointly by the Departments of Anatomy and Histology and Neuroanatomy for the discussion of current anatomical literature. Twice a month throughout the year.

7. *Seminar.* Problems under investigation in the laboratory are discussed. The literature on these and related topics is analyzed and summarized. Twice a month during the second semester.

BIOLOGICAL CHEMISTRY

Philip A. Shaffer, Ph.D. . . . Professor of Biological Chemistry
Ethel Ronzoni, Ph.D. . . . Instructor in Biological Chemistry
Michael Somogyi, Ph.D. . . . Instructor in Biological Chemistry
Theodore E. Friedemann, Ph.D. Instructor in Biological Chemistry
Edward S. West, Ph.D. . . . Instructor in Biological Chemistry
Irene Koechig, A.M. . . . Assistant in Biological Chemistry
Emily P. Eaton, A.M. . . . Assistant in Biological Chemistry
Paul K. Webb, M.D. . . . Fellow in Biological Chemistry

3. **BIOLOGICAL CHEMISTRY.** A systematic course of lectures, recitations, conferences, and laboratory work covering those portions of the subject which are of the greatest importance to the student of medicine. The laboratory work includes detailed study of the chemistry of fats, carbohydrates, and proteins; the synthetic preparation of a few organic substances; the analysis of the more important animal tissues and fluids; a study of the action of enzymes; the conduct of metabolism experiments by the student upon himself as illustrating some of the principles of nutrition; a study of the composition of important foods; and extended practice in chemical technique. During the latter part of the course, after reading the published records of original investigations, each student prepares a thesis upon a selected topic. So far as time permits, the theses are presented to the class for discussion. Prerequisite: courses in inorganic and organic chemistry and quantitative analysis. Second semester, lectures and recitations five hours, and laboratory eleven hours a week. Lectures and recitations 85 hours, laboratory 187 hours.

Professor Shaffer, Dr. Ronzoni, Dr. Somogyi,
Dr. Friedemann, Dr. West

4. *Advanced Work.* Courses of laboratory work and selected reading in biological chemistry will be arranged to suit individual needs.

5. *Research.* The facilities of the department are available to students qualified to undertake investigation in biological chemistry.

6. *Journal Club.* Conducted jointly by the Departments of Physiology, Pharmacology, and Biological Chemistry. Meetings at which papers of current journals are presented and discussed. Open only to students who have credit in, or are taking, physiology or biological chemistry. Once a week throughout the year.

PHYSIOLOGY

Joseph Erlanger, M.D. . . . Professor of Physiology
George H. Bishop, Ph.D. . . Associate Professor of Physiology
H. Lester White, M.D. . . . Associate Professor of Physiology
Samuel E. Pond, Ph.D. . . . Instructor in Physiology

First and Second Years

2. **PHYSIOLOGY. Lectures.** This course is designed especially to meet the needs of students of medicine, but is open to properly prepared graduate students. It consists of lectures, demonstrations and recitations covering systematically the field of human physiology. As far as practicable the lectures are descriptive of experiments demonstrated in the lecture room. Free use is made of charts, models, lantern slides, and records for the purpose of bringing to the attention of the student the experimental basis of those principles of the subject that do not lend themselves readily to experimental demonstration. Weekly recitations are held upon the subject matter of the lectures. The lectures begin in the second semester of the first year and are continued during the first trimester of the second year. Properly prepared graduate students and, under exceptional circumstances, medical students, will be permitted to begin the course at the opening of the college year. The course is so arranged that students are enabled to acquire some knowledge of anatomy, embryology, histology, neurology, and biological chemistry before the physiological aspects of the related topics are considered. The following subjects are covered in the lectures: muscle and nerve, central nervous system, senses, blood, circulation, respiration, secretion, digestion, nutrition, and reproduction. Only those students will be admitted to the course who have completed or have begun the study of anatomy and biological chemistry. 110 hours.

Professor Erlanger, Professor Bishop, Professor
White, Dr. Pond

Second Year

3. **PHYSIOLOGY. Laboratory Course.** This course must be taken in conjunction with Physiology 2. The experiments are so arranged as to serve at one and the same time to illustrate fundamental principles of physiology and to familiarize the student with the more important bio-physical methods employed in experimental physiology and medicine. The class works in groups of two. Each group has its individual table, which is supplied with all the apparatus necessary for the performance of the general experiments. To the groups is assigned in rotation the apparatus needed for the performance of special experiments. As far as

practicable the students serve as subjects of the special experiments and study upon themselves by quantitative methods certain phases of the physiology of muscle and nerve, and of the circulation, respiration, central nervous system, and sense organs. The instruction in the laboratory is largely individual. Weekly conferences are held for the discussion and correlation of the experimental data. First trimester of the second year. 153 hours.

Professor Erlanger, Professor Bishop, Professor White,
Dr. Pond

4. *Demonstration Methods.* This course is designed primarily for students preparing to teach physiology, and who may desire a wider experience in experimental physiology than can be gained in Courses 2 and 3. It consists mainly of experiments demonstrated in Course 2. The time and the amount of work are not limited, except that assistance must be arranged for by definite engagements.

5. *Research.* The facilities of the laboratory will be offered to qualified students for the investigation of their own problems or of problems which the department is prepared to suggest.

6. *Journal Club.* The Journal Club, conducted conjointly by the Departments of Biological Chemistry, Physiology, and Pharmacology, meets once a week for the discussion of papers of physiological interest appearing in the current journals. This course is open to properly prepared students only. Once a week throughout the year.

DEPARTMENT OF BACTERIOLOGY AND PUBLIC HEALTH

Arthur Isaac Kendall, Ph.D.,	Professor of Bacteriology and Dr.P.H.	Public Health
Kenneth L. Burdon, Ph.D.	Instructor in Bacteriology and Public Health	
Irene Neuhauser, B.S.	Instructor in Bacteriology and Public Health	
Katharine Holt, B.S.	Assistant in Bacteriology and Public Health	

Philip Varney, B.S. Fellow in Bacteriology and
Public Health

James I. Knott, B.S. Student Assistant in Bacteriology
and Public Health

Second Year

1. BACTERIOLOGY. Lectures and Laboratory. This course embraces a survey of the field of bacteriology from the biological point of view. The metabolism of bacteria and its relation to toxin production, infection, and morbid processes is given special attention.

In the laboratory the methods of morphological and cultural recognition of bacteria are emphasized. Eleven hours a week the first trimester. 124 hours.

Professor Kendall, Dr. Burdon, Miss Neuhauser, Mr. Varney

2. INFECTION AND IMMUNITY. Lectures on the nature of infection and immunity will be given in the second trimester of the second year. The changes which occur in blood as the result of immunization will be studied in the laboratory. Students will perform reactions which demonstrate the existence of amboceptor and complement, precipitins, and other substances; they will determine the strength of agglutinating sera, and will study the serum reactions used for the diagnosis of syphilis. One lecture and three hours of laboratory work each week during the second trimester. 44 hours.

Professor Kendall, Dr. Burdon, Miss Neuhauser, Mr. Varney

Third Year

3. PUBLIC HEALTH. Lectures upon the transmission and modes of infection of infectious diseases, personal hygiene, sanitation, and other subjects bearing upon the maintenance of public health are given once a week the first trimester and twice a week the second trimester. 33 hours. Professor Kendall

4. *Research.* The facilities of the laboratory are open to those properly qualified for research in Bacteriology, Immunology, and Public Health. Professor Kendall and Staff

PATHOLOGY

Leo Loeb, M.D.	Edward Mallinckrodt Professor of Pathology
Frank A. McJunkin, M.D. .	Associate Professor of Pathology
L. S. Newman Walsh, M.D. .	Instructor in Pathology
Samuel H. Gray, M.D. . . .	Instructor in Pathology
Scott Johnson, M.D. . . .	Assistant in Pathology
Lucien C. Feemster, Jr., M.D.	Assistant in Pathology
Myron W. Davis	Student Assistant in Pathology
Robert M. Evans	Student Assistant in Pathology

Second Year

1. PATHOLOGY. Prerequisite courses for pathology are represented by the required work in anatomy, biological chemistry, and bacteriology. Students in the School of Graduate Studies whose major work lies in biology may elect pathology as a minor at the discretion of the department concerned. The course is subdivided as follows:

(a) LECTURES AND LABORATORY WORK. Instruction includes lectures, demonstrations, recitations, discussion of recent literature, and work in the laboratory. General pathology will be taught by lectures and demonstrations given in association with the study of the gross and histological characters of lesions together with experiments performed by the student. Pathological histology will be studied by means of sections stained for microscopic examination by the student, supplemented by specially prepared specimens which are loaned; students are urged to describe and to draw the lesions they find. Some familiarity with the literature of pathology will be obtained by reports upon special topics made by members of the class during one hour each week in the second trimester. Lectures and laboratory work, eleven hours a week in the second trimester and thirteen hours in the third trimester. 264 hours.

Professor Loeb, Professor McJunkin, Dr. Walsh, Dr. Gray,
Dr. Johnson, Dr. Feemster

(b) RECITATIONS. The work of each week is reviewed by a recitation, in which effort is made to determine how accurately

the student has grasped the subjects studied in the laboratory.
One hour a week. 22 hours. Professor Loeb

(c) CONDUCT OF AUTOPSIES. Students are instructed in the methods of postmortem examination, and in small groups attend autopsies, participate in the microscopic study of the specimens and prepare records of the autopsies.

Dr. Walsh, Dr. Gray, Dr. Johnson, Dr. Feemster

(d) GROSS PATHOLOGY. Fresh pathological tissues are demonstrated to the class divided into small sections, and students study by personal contact the lesions which occur. Fresh material is supplemented by organs preserved as museum specimens. By means of sections prepared by freezing, the relation of gross to histological changes is defined. Two hours once a week during the second and third trimesters. 44 hours.

Professor McJunkin, Dr. Walsh, Dr. Gray,
Dr. Johnson, Dr. Feemster

2. CLINICAL AND PATHOLOGICAL CONFERENCE. The clinical history and treatment of patients who have died is discussed before the class by the physicians and surgeons of the departments concerned. The specimens and microscopical slides from the corresponding autopsies are reviewed with reference to the clinical histories. The important gross and microscopical lesions are illustrated by lantern slides. One hour a week during five trimesters in the third and fourth years. 55 hours.

Professor McJunkin, Dr. Walsh, Dr. Gray,
Dr. Johnson, Dr. Feemster

3. *Research.* The laboratory offers facilities for research in pathology. Specialists and students with adequate training who desire to extend their knowledge of pathology will be admitted.

4. *Seminar* of the Staff for the discussion of Research. A limited number of students can be admitted. Two hours weekly.

THE EDWARD MALLINCKRODT DEPARTMENT
OF PHARMACOLOGY

Herbert S. Gasser, M.D.* . . Professor of Pharmacology

Charles M. M. Gruber,

Ph.D., M.D. Associate Professor of Pharmacology

Louis Cohen, M.D. Instructor in Pharmacology

Samuel J. Roberts Student Assistant in Pharmacology

Clarence H. Woodmansee, M.S.. Student Assistant in Pharmacology

1. PHARMACOLOGY. (a) Lectures, recitations, and demonstrations covering the general field of pharmacology. The action of each of the chief medicinal drugs on the individual organs or functions of the body is studied in detail, the subject matter of the lectures being correlated with the work of the laboratory. Attention is given to the methods of diagnosis and treatment of poisoning by the commoner drugs. The application of pharmacological principles to clinical medicine is emphasized. Students are required to familiarize themselves with prescription writing and the dosage of the more important preparations. Prerequisite, Anatomy, Biological Chemistry, and Physiology 2 and 3. Second trimester of the second year. Courses (a) and (b) are required of medical students, but course (a) may be taken alone by special students. 66 hours.

Professor Gasser, Professor Gruber, Dr. Cohen

(b) LABORATORY COURSE. Students work in small groups and complete sets of apparatus for the individual experiments are supplied to each group of students. The course is arranged to demonstrate the pharmacological action of the more important drugs, and at the same time to familiarize the student with methods and processes used in experimental pharmacology. The chemical reactions of groups of drugs and important compounds are studied briefly. Complete records of each experiment, giving all the data which do not lend themselves readily to graphic methods, are kept by the students and filed together with the tracings in per-

* On leave of absence.

manent note books. Six hours a week during the second trimester of the second year. 66 hours.

Professor Gasser, Professor Gruber, Dr. Cohen

2. *Advanced Work.* This is arranged to suit individual needs. Opportunity is offered for the extensive study of any special group of drugs desired. In addition students may elect work in toxicology. Hours and details of the work to be arranged.

3. *Research.* The facilities of the laboratory are available to those who wish to carry on original investigation, on problems of their own or on those the department is prepared to suggest.

THE JOHN T. MILLIKEN DEPARTMENT OF MEDICINE*

(The Department of Medicine includes Internal Medicine, Neurology and Psychiatry, and Dermatology.)

David P. Barr, M.D.	Busch Professor of Medicine
Harry L. Alexander, M.D. . .	Associate Professor of Medicine
Frank H. Ewerhardt, M.D. . .	Associate in Physical Therapeutics
Paul S. Barker, M.D.	Instructor in Medicine
Lee D. Cady, M.D.	Assistant in Medicine
Ethel Ronzoni, Ph.D.	Assistant in Medicine
Francis M. Smith, M.D. . . .	Assistant in Medicine
Lawrence D. Thompson, M.D. .	Assistant in Medicine

Elsworth S. Smith, M.D. . . .	Professor of Clinical Medicine
Albert E. Taussig, M.D. . . .	Associate Professor of Clinical Medicine
Warren P. Elmer, M. D. . . .	Associate Professor of Clinical Medicine
William H. Olmsted, M.D. . . .	Associate in Clinical Medicine
Jacob J. Singer, M.D.	Associate in Clinical Medicine
Walter Baumgarten, M.D. . . .	Instructor in Clinical Medicine
Jerome E. Cook, M.D.	Instructor in Clinical Medicine

*All the names before the break in the column are those of the full-time staff.

Llewellyn Sale, M.D.	Instructor in Clinical Medicine
Louis H. Hempelmann, M.D. . .	Instructor in Clinical Medicine
Walter Fischel, M.D.	Instructor in Clinical Medicine
Drew W. Luten, M.D.	Instructor in Clinical Medicine
Frank D. Gorham, M.D.	Instructor in Clinical Medicine
Joseph W. Larimore, M.D. . . .	Instructor in Clinical Medicine
Charles H. Eyermann, M.D. . .	Instructor in Clinical Medicine
Arthur E. Strauss, M.D.	Instructor in Clinical Medicine
Samuel B. Grant, M.D.	Instructor in Clinical Medicine
Oliver H. Campbell, M.D. . . .	Assistant in Clinical Medicine
Raleigh K. Andrews, M.D. . . .	Assistant in Clinical Medicine
Lionel S. Luton, M.D.	Assistant in Clinical Medicine
Adolph M. Frank, M.D.	Assistant in Clinical Medicine
Alfred Goldman, M.D.	Assistant in Clinical Medicine
E. Lee Shrader, M.D.	Assistant in Clinical Medicine
Hiram S. Liggett, M.D.	Assistant in Clinical Medicine
Lee P. Gay, M.D.	Assistant in Clinical Medicine
Anthony B. Day, M.D.	Assistant in Clinical Medicine

Second Year

1. PHYSICAL DIAGNOSIS. Lectures, demonstrations, and practical exercises in the technique of physical diagnosis and in the interpretation of the signs elicited by inspection, palpation, percussion and auscultation in health. Third trimester. 44 hours.

Professor Elmer and Staff

2. ELEMENTARY MEDICINE. The course is composed of the following subdivisions:

(a) Introductory Clinic. The observation and interpretation of symptoms and signs in ward and dispensary patients with special reference to pathological physiology and anatomy and their relation to diagnosis. 22 hours.

Professor Barr

(b) Recitations in Medicine. Based on reading assigned in a correlation with the Introductory Clinic. 22 hours.

Dr. Barker, Dr. F. Smith, Dr. Thompson

Third Year

4. **PHYSICAL DIAGNOSIS.** Practical training in the physical methods of diagnosis. This includes not only the ordinary methods of physical diagnosis but the technique and application of sphygmomanometry, fluoroscopy, and the like. Records and diagrams of the findings in all cases examined by members of the class are handed in and criticised. The class is subdivided into small groups and each group studies patients in the hospital wards. Two hours a week for three trimesters. 66 hours.

Dr. Grant and Staff

5. **CLINICAL CHEMISTRY AND MICROSCOPY.** A series of lectures and a laboratory course in methods of microscopic and chemical diagnosis. The subjects are the urine, blood, stomach contents, sputum, faeces and puncture fluids. Material is obtained from cases in the hospital and dispensaries. Considerable reading is required outside of laboratory hours. Six hours a week, first trimester; three hours a week, second trimester. 102 hours.

Professor Alexander, Dr. Olmsted, Dr. Goldman,
Dr. Thompson

6. **MEDICAL DISPENSARY.** One-third of the class in the medical dispensary during each trimester. This group is subdivided and the sub-groups rotate through the general medical, gastro-intestinal, and tuberculosis clinics. The students take histories, and make physical and laboratory examinations under the direction of the staff. Two hours four days a week for one trimester. 88 hours.

Dr. Strauss and Staff

7. **THERAPEUTICS.** A course designed to give students a general survey of the methods, various drugs, and the principal agencies employed in the treatment of disease. Two hours a week during the second trimester. 22 hours.

Professor Barr, Professor Alexander, Dr. Moore,
Dr. Ewerhardt, Dr. Larimore

8. **DIETETICS.** Lectures and recitations upon foods, beverages and condiments in health and disease. One hour a week during the third trimester. 11 hours.

Dr. Olmsted

9. MEDICINE RECITATION. The class is divided into groups for discussion and recitation upon reading assigned in a text-book of medicine. Two hours a week for two trimesters. 44 hours. Dr. Luten, Dr. Goldman, Dr. F. Smith, Dr. Thompson

Fourth Year

10. MEDICINE. The course is subdivided as follows:

(a) Medical Ward Work. The class is divided into three sections. Each section is in daily attendance for eleven weeks. Ward rounds 9-10 a. m. daily. The students are assigned cases in the medical wards and are required to write the histories and make physical and laboratory examinations, write résumés with diagnosis and prognosis and describe treatment in detail. The patients are examined, the work of the section scrutinized and criticised, methods of diagnosis and treatment discussed and practiced, and special reading assigned. The specimens from autopsies on medical patients are studied with reference to the clinical histories and the gross and microscopic anatomy. 176 hours.

Professor Barr, Professor E. S. Smith, Professor
Alexander, and Assistants

(b) Clinical Conferences. Patients whose cases have been investigated by students working in the wards are presented before the class, and diagnosis, pathology, and treatment are discussed from various points of view. Once a week for one year. 33 hours.

Professor Barr

(c) A weekly clinic in which a series of subjects, such as gastrointestinal diseases, arterial hypertension, disturbances of internal secretions, pulmonary tuberculosis, and the mechanism of the heart beat are presented. Therapeutics of the conditions presented is particularly emphasized. 33 hours.

Professor E. S. Smith, Professor Taussig, Professor
Alexander, Dr. Olmsted, Dr. Singer, Dr. Sale,
Dr. Larimore, Dr. Gorham

(d) Clinical and Pathological Conferences. Students attend these conferences during their third and fourth years. The staffs

of the various clinical departments and of the Department of Pathology participate in giving this course. (See Pathology 2.)

13. *Diagnosis and Treatment of Diseases of the Digestive Tract.* The course consists of history taking and physical diagnosis of the abdomen, including radiology, fluoroscopy, plate reading, sigmoidoscopy, etc. Hours by special arrangement.

Dr. Larimore

14. *Diagnosis and Treatment of Heart Disease.* A practical course in the technique of polygraphic and electrocardiographic methods for the study of cardiac disorders; their use in diagnosis and treatment of heart disease will be considered. Open to a limited number of students. Hours by special arrangement.

Dr. Strauss

15. *Applied Immunology.* Open to a limited number of students. Hours by special arrangement.

Professor Alexander, Dr. Thompson

Neurology and Psychiatry

Sidney I. Schwab, M.D. . . . Professor of Clinical Neurology
 Andrew B. Jones, M.D. . . . Instructor in Neuropathology
 Archie D. Carr, M.D. . . . Instructor in Clinical Neurology
 James Lewald, M.D. . . . Assistant in Clinical Psychiatry
 Charles G. McCormack . . . Student Assistant in Neurology
 Virginia A. Wilson, A.B. . . Student Assistant in Neurology

Third Year

1. NEUROLOGY.

(a) Introductory course in neurology and psychiatry, lectures, and demonstrations in clinical anatomy and physiology of the nervous system. Methods of neurological examination, history taking, study of case histories, etc. One hour a week, first and second trimesters. 22 hours.

Professor Schwab

(b) Neuropathology. Laboratory demonstration of the material covered in Course (a), with a study of gross and micro-

scopic lesions of the nervous system, fibre tracts, etc. Exercises in examination and description of microscopic preparations of the more common diseases of the nervous system. Two hours a week, first trimester. 22 hours. Dr. Carr

(c) Neurological Dispensary. Students in small groups spend part of their time in the neuro-psychiatric dispensary attending the neurological, psychiatric, and mental deficiency clinics. Diagnosis and treatment of neuro-psychiatric conditions are studied. Two hours a week for one trimester. 22 hours.

Professor Schwab, Dr. Jones, Dr. Carr and Assistants

Fourth Year

3. NEUROLOGY.

(a) Neurological ward rounds with the medical group. Neurological and such psychiatric cases as are suitable for hospital treatment are studied. Two hours a week for one trimester for each medical group. 22 hours. Professor Schwab and Dr. Carr

(b) Neurological Conference. A series of clinical demonstrations before the whole class in which all available types of nervous and mental diseases found in the hospital are discussed. One hour a week for three trimesters. 33 hours. Professor Schwab

4. PSYCHIATRIC CLINIC. Selected cases illustrating the various groups of mental disorders are demonstrated and discussed. This clinic is held at the St. Louis City Sanitarium. Three hours a week for one trimester. 33 hours. Dr. Lewald

Dermatology

Martin F. Engman, M.D. . . Professor of Clinical Dermatology
William H. Mook, M.D. . . . Instructor in Clinical Dermatology
Richard S. Weiss, M.D. . . . Instructor in Clinical Dermatology
Adolph H. Conrad, M.D. . . Instructor in Clinical Dermatology

Third Year

(a) DERMATOLOGY. A lecture course on diseases of the skin and on syphilis, by which the student is prepared to under-

stand clinical dermatology in the succeeding year. This course is a general survey of the etiology, symptomatology, pathology, and treatment of skin diseases and the history and pathology of syphilis. Third trimester. 11 hours. Professor Engman

Fourth Year

(b) DERMATOLOGY. A clinical course, conducted in the Dispensary, in which the student examines patients and is instructed in the diagnosis and treatment of diseases of the skin and of syphilis. 33 hours.

Professor Engman, Dr. Mook, Dr. Weiss, Dr. Conrad

THE MARY CULVER DEPARTMENT OF SURGERY*

(The Department of Surgery includes General Surgery, Orthopedic Surgery, Neurological Surgery, Genito-Urinary Surgery, Gynecology, Ophthalmology, and Oto-Laryngology.)

Evarts A. Graham, M.D. . .	Bixby Professor of Surgery
Montrose T. Burrows, M.D. .	Associate Professor of Experimental Surgery
Sherwood Moore, M.D. . . .	Associate in Surgery (Radiology)
Glover H. Copher, M.D. . .	Instructor in Surgery
Duff S. Allen, M.D.	Instructor in Surgery
Warren H. Cole, M.D. . . .	Assistant in Surgery
Oscar C. Zink, M.D.	Assistant in Surgery (Radiology)
Isaac Y. Olch, M.D.	Assistant in Surgery
William B. Faulkner, M.D. .	Assistant in Surgery
V. Rogers Deakin, M.D. . .	Assistant in Surgery
J. Barrett Brown, M.D. . .	Assistant in Surgery
S. Ward Fleming, M.D. . . .	Assistant in Surgery
Roland M. Klemme, M.D. . .	Fellow in Neurological Surgery
William G. Hamm, B.S. . . .	Student Assistant in Surgery
George S. Johnson, A.B. . .	Student Assistant in Surgery
Charles G. Johnston	Student Assistant in Surgery

*All the names before the break in the column are those of the full-time staff.

Ernest Sachs, M.D.	Professor of Clinical Neurological Surgery
Major G. Seelig, M.D.	Professor of Clinical Surgery
John R. Caulk, M.D.	Associate Professor of Clinical Genito-Urinary Surgery
Vilray P. Blair, M.D.	Associate Professor of Clinical Surgery
Barney Brooks, M.D.	Associate Professor of Clinical Surgery
Willard Bartlett, M.D.	Associate in Clinical Surgery
Malvern B. Clopton, M.D.	Associate in Clinical Surgery
Arthur O. Fisher, M.D.	Associate in Clinical Surgery
J. Archer O'Reilly, M.D.	Associate in Clinical Orthopedic Surgery
Edwin P. Lehman, M.D.	Instructor in Clinical Surgery
Charles A. Stone, M.D.	Instructor in Clinical Orthopedic Surgery
Warren R. Rainey, M.D.	Instructor in Clinical Surgery
William M. Robertson, M.D.	Assistant in Clinical Genito- Urinary Surgery
H. McClure Young, M.D.	Assistant in Clinical Genito- Urinary Surgery
Harry G. Greditzer, M.D.	Assistant in Clinical Genito- Urinary Surgery
J. Edgar Stewart, M.D.	Assistant in Clinical Orthopedic Surgery
Dalton K. Rose, M.D.	Assistant in Clinical Genito- Urinary Surgery
Edward V. Mastin, M.D.	Assistant in Clinical Surgery
Henry Spence Brookes, Jr., M.D.	Assistant in Clinical Surgery
Jacob G. Probst, M.D.	Assistant in Clinical Surgery

Second Year

1. INTRODUCTION TO SURGERY. A laboratory, demonstration and lecture course in which are studied certain fundamental processes of physiology and pathology as applied to surgery. Special emphasis is laid on the growth of tissues, with particular refer-

ence to wound healing and transplants, the effects of tissue asphyxia and similar subjects. Attention is directed to a study of the processes involved rather than merely to the end results. The students also test and practice various methods of sterilization of hands, instruments, etc., using bacterial cultures as checks on the methods. The course includes the demonstration of patients who illustrate various points under discussion. Five hours weekly during the third trimester of the second year. 55 hours.

Dr. Lehman

Third Year

2. SURGERY. The course is subdivided as follows:

(a) SURGICAL OUT CLINIC. For one trimester, four times weekly, a third of the class serve as dressers in the Surgical Out Clinic. Cases are examined by the students and demonstrated to them. Under the supervision of the assistants, the students take histories and apply dressings and bandages. 88 hours.

Professor Graham, Professor Sachs, and Assistants

(b) SURGICAL RECITATIONS. A weekly recitation during the first and second trimesters on assigned surgical reading. A standard text-book is followed, and so far as possible the essentials not given in other courses are covered. 22 hours.

Professor Seelig and Professor Burrows

(c) FRACTURES. Demonstrations, conferences, and lectures on the more common fractures. Patients both in the hospitals and in the dispensary will be used in this course. One hour weekly during the third trimester. 11 hours. This is supplemented by several optional hours at the City Hospital, during which time the extensive fracture material of that hospital is shown to the students.

Professor Brooks, Dr. Rainey

(d) OPERATIVE SURGERY. A three-hour exercise given weekly during the third trimester of the third year. Course is given in two sections, each section working one-half a trimester. Actual case histories are discussed, and the operations indicated from these discussions are performed on animals by the students. The surgical technique is as rigid as in the operating room, and it is

required that the operations shall be performed without pain to the animals. 16 hours. Professor Sachs, Dr. Fisher.

(e) SURGICAL CLINIC. A weekly clinic throughout three trimesters. See course 4 (b). 33 hours. Professor Graham

(f) SURGICAL CONFERENCE. The pathology, diagnosis, and treatment of surgical conditions, as illustrated by ambulatory out-patient cases, are discussed. A weekly exercise during three trimesters. 33 hours. Professor Sachs

(g) GENITO-URINARY SURGERY. Lectures and recitations in genito-urinary surgery. Third trimester. 11 hours. Professor Caulk

3. SURGICAL PATHOLOGY. A weekly exercise of two hours for three trimesters, at which specimens from the operating room and from the museum are studied in gross and microscopically. Case histories are presented with the specimens. 66 hours. Professor Brooks

Fourth Year

4. SURGERY. The course is subdivided as follows:

(a) SURGICAL WARDS. For one trimester the student serves as assistant in the surgical wards from 9 a. m. to 12 m. six days a week. Rounds are made from 9 to 10 a. m. General and special surgical cases are discussed by the Chief and members of his staff. The students, under the direction of the house staff, take case histories and make physical examinations and the usual laboratory examinations. They assist at some of the operations and with the anæsthetic, and do some of the surgical dressings. They also attend autopsies performed on the cases studied by them and are required to be present at the weekly pathological conference at which these cases are discussed. (See Pathology 2.) One day each week the group spends the period from 9 a. m. to 12 m. at the St. Louis Children's Hospital, where orthopedic cases and general surgical cases are demonstrated. On Friday morning the surgical group attends ward clinics and demonstrations at City Hospital No. 1. 198 hours.

Professor Graham and Staff

(b) **SURGICAL CLINIC.** A weekly exercise throughout three trimesters. Students of the fourth year examine the patients and present the cases for discussion. Students of the third year attend this exercise. 33 hours.

Professor Graham, Professor Sachs

5. **GENITO-URINARY OUT CLINIC.** The student serves as dresser in the Genito-Urinary Out Clinic six times a week for one-half trimester under the same conditions as in Course 2. 33 hours.

Professor Caulk and Assistants

6. **ORTHOPEDIC SURGERY.** Instruction is given at the Barnes Hospital and at the St. Louis Children's Hospital as described in course 4 (a).

Dr. O'Reilly

8. *Advanced Operative Surgery.* Two-hour exercises are given once weekly during the first trimester of the fourth year. The students are instructed in the technique of special operations by performing these operations on animals under regulations of the surgical operating room, and are encouraged to work at some unsolved problem. 22 hours. (Not offered 1924-25.)

Dr. Bartlett

10. *Principles of Roentgenology.* A course of lectures and demonstrations for one trimester of the fourth year on X-ray diagnosis.

Dr. Moore and Dr. Zink

11. *Research in Surgery.* Specially qualified students are encouraged to undertake research in problems bearing on surgery in the laboratories of the department.

12. *Journal Club.* Approved students may attend the staff journal club, which meets monthly, at which current literature of interest is discussed.

Gynecology

Harry S. Crossen, M.D. . . . Professor of Clinical Gynecology

Frederick J. Taussig, M.D. . . Associate Professor of Clinical
Gynecology

Quitman U. Newell, M.D. . . Associate in Clinical Gynecology

Reinhard E. Wobus, M.D. . . . Instructor in Clinical Gynecology
John R. Vaughan, M.D. . . . Instructor in Clinical Gynecology
Raymond M. Spivy, M.D. . . . Instructor in Clinical Gynecology
Charles D. O'Keefe, M.D. . . . Assistant in Clinical Gynecology
Treston R. Ayars, M.D. . . . Assistant in Clinical Gynecology
Isaac Y. Olch, M.D. Assistant in Clinical Gynecology

1. GYNECOLOGY. The course is divided as follows:

(a) Clinical Lectures on Selected Gynecological Subjects.
One hour a week during the second trimester of the third year.
11 hours. Professor Crossen and Professor Taussig

(b) Gynecologic Examination (Dispensary) and Gynecologic Pathology (Laboratory). One subsection (one-sixth of the class) works in the Dispensary under supervision and receives instruction in pelvic examination. At the same time the other subsection (one sixth of the class) works in the laboratory studying the pathology, both microscopic and gross, of specimens illustrating various pelvic lesions. Two hours a week for eleven weeks (in sections of one-third of the class). 22 hours.

Dr. Newell (Dispensary) and Dr. Olch (Laboratory)

2. GYNECOLOGICAL WARD WORK. Sections composed of one-sixth of the class work in the gynecological division of the Barnes Hospital for a period of five and a half weeks. The members of these sections, under guidance of instructors, participate in the entire work. They take histories and make examinations (including those of the laboratory), make ward rounds, and attend the diagnostic and operative clinics. Six hours a week for five and a half weeks. 33 hours.

Professor Crossen, Professor Taussig, and Dr. Newell

Ophthalmology

William E. Shahan, M.D. . . . Professor of Clinical Ophthalmology
Meyer Wiener, M.D. . . . Associate Professor of Clinical Ophthalmology
William F. Hardy, M.D. . . . Associate Professor of Clinical Ophthalmology

Frederick E. Woodruff, M.D.	Associate in Clinical Ophthalmology
Frederic O. Schwartz, M.D.	Instructor in Clinical Ophthalmology
M. Hayward Post, M.D. . .	Instructor in Clinical Ophthalmology
Lawrence T. Post, M.D. . .	Instructor in Clinical Ophthalmology
Max W. Jacobs, M.D. . . .	Instructor in Clinical Ophthalmology
Bennett Y. Alvis, M.D. . .	Assistant in Clinical Ophthalmology
Amalie M. Napier, M.D. . .	Assistant in Clinical Ophthalmology

(a) OPHTHALMOLOGY. Eleven lectures are given in the third trimester of the third year. 11 hours. Professor Wiener

(b) OPHTHALMOLOGY. Practical instruction is given to small sections of the fourth year class twice weekly during one trimester. Under the supervision of instructors, the students take histories, make complete examinations, and carry out the routine treatment. 44 hours. Professor Shahan, Professor Wiener, Dr. Hardy, and Instructors

(c) OPHTHALMOLOGICAL PATHOLOGY. A course in pathology of diseases of the eye, consisting of lectures, demonstrations, and recitations, is given during the first trimester of the fourth year. 11 hours. Dr. Hardy

Oto-Laryngology

Greenfield Sluder, M.D. . . .	Professor of Clinical Oto-Laryngology
Harry W. Lyman, M.D. . . .	Associate in Clinical Oto-Laryngology
Millard F. Arbuckle, M.D. . .	Associate in Clinical Oto-Laryngology
Arthur W. Proetz, M.D. . . .	Associate in Clinical Oto-Laryngology

William M. C. Bryan, M.D. .	Instructor in Clinical Oto- Laryngology
Arthur M. Alden, M.D. . . .	Instructor in Clinical Oto- Laryngology
Eugene R. Van Meter, M.D. .	Assistant in Clinical Oto- Laryngology
William L. Hanson, M.D. . .	Assistant in Clinical Oto- Laryngology
Charles L. Davis, M.D. . . .	Assistant in Clinical Oto- Laryngology
George Hourn, M.D.	Assistant in Clinical Oto- Laryngology
Richard J. Payne, M.D. . . .	Assistant in Clinical Oto- Laryngology
William F. A. Schultz, M.D. .	Assistant in Clinical Oto- Laryngology
Francis C. Howard, M.D. . .	Assistant in Clinical Oto- Laryngology
Edward H. Lane, M.D.	Assistant in Clinical Oto- Laryngology
French K. Hansel, M.D. . . .	Assistant in Clinical Oto- Laryngology

(a) LARYNGOLOGY AND RHINOLOGY. Eleven lectures are given during the third trimester of the third year. 11 hours.

Professor Sluder

(b) OTOLOGY. Eleven lectures are given during the third trimester of the third year. 11 hours.

Dr. Lyman

(c) OTO-LARYNGOLOGY. Small sections of the fourth year class receive practical instruction twice weekly in the Out Patient Clinic. 44 hours.

Professor Sluder and Staff

OBSTETRICS*

Otto H. Schwarz, M.D. . . . Associate Professor of Obstetrics
Richard Paddock, M.D. . . . Instructor in Obstetrics

* All names before the break in the column are those of the full-time staff.

William J. Dieckmann, M.D. . . Instructor in Obstetrics
Harry V. Gibson, M.D. . . . Assistant in Obstetrics
Dudley R. Smith, M.D. . . . Assistant in Obstetrics

Grandison D. Royston, M.D. . Associate in Clinical Obstetrics
Hugo Ehrenfest, M.D. . . . Associate in Clinical Obstetrics
Frank P. McNalley, M.D. . . Instructor in Clinical Obstetrics
Otto St. Clair Krebs, M.D. . Instructor in Clinical Obstetrics
Adolph G. Schlossstein, M.D. . Instructor in Clinical Obstetrics
E. Lee Dorsett, M.D. . . . Instructor in Clinical Obstetrics
Grover B. Liese, M.D. . . . Assistant in Clinical Obstetrics

Third Year

1. OBSTETRICS.

(a) Recitations and Demonstrations. This course consists of recitations and demonstrations based upon assigned reading of a prescribed text-book during three trimesters, and deals with the physiology and pathology of pregnancy, labor, and the puerperium. 33 hours. Professor O. Schwarz

(b) Obstetrical Diagnosis and Obstetrical Histology and Pathology. Obstetrical history taking and the keeping of obstetrical records are taken up. The signs and symptoms of pregnancy are studied on hospital and dispensary patients; the mechanism of labor is discussed in detail and demonstrated.

The laboratory work consists of a review of the histology of the pelvic organs. Ovulation, menstruation, fertilization and development of the ovum are covered in this course. Specimens illustrating numerous obstetrical lesions are studied both grossly and microscopically in connection with their clinical histories. Four hours a week for eleven weeks (in sections of one-third of the class). 44 hours. Dr. McNalley, Dr. Paddock, Dr. Smith

Fourth Year

2. OBSTETRICS.

(a) Attendance on Obstetrical Cases. The obstetrical service furnishes more than 900 cases (about 450 hospital and about 450 out-clinic cases). The students attend these cases personally

during delivery and visit them during the lying-in period. All work is done under the supervision of instructors. Attendance on these cases is required during the five and one-half weeks' period that the student is assigned to Obstetrics during his fourth year. Twelve cases are required for each student. Students are urged to volunteer for obstetrical out-patient duty during the summer vacation between the third and fourth years, as the required number of cases cannot be obtained during the assigned five and one-half weeks' period.

Professor O. Schwarz, Dr. Royston, Dr. McNalley,
Dr. Paddock, Dr. Dieckmann

(b) Clinical Lectures on Selected Obstetrical Topics. One hour a week during the second trimester. 11 hours.

Professor H. Schwarz, Professor O. Schwarz

(c) Obstetrical Ward Work. Sections composed of one-sixth of the class act as clinical clerks in the obstetrical division of the Barnes Hospital for a period of five and one-half weeks. The members of these sections, under the guidance of instructors, participate in the entire work of the division; they take histories and make examinations (including those of the laboratory); make ward rounds; assist at major obstetrical operations; attend clinical conferences and manikin practice. Twelve hours a week for five and one-half weeks. 66 hours.

Professor O. Schwarz, Dr. Royston, Dr. Ehrenfest,
Dr. Schlossstein, Dr. Dorsett, Dr. Paddock

THE EDWARD MALLINCKRODT DEPARTMENT OF PEDIATRICS*

McKim Marriott, M.D. . . . Professor of Pediatrics
Jean V. Cooke, M.D. . . . Associate Professor of Pediatrics
Alexis F. Hartmann, M.D. . . Instructor in Pediatrics
Kenneth H. Tallerman, M.B. . Instructor in Pediatrics
Paul J. Zentay, M.D. . . . Instructor in Pediatrics
William W. Belford, M.D. . . Assistant in Pediatrics

* All the names before the break in the column are those of the full-time staff.

Virginia A. Wilson, A.B. . . . Student Assistant in Child
Psychology

George M. Tuttle, M.D. . . . Professor of Clinical Pediatrics
Borden S. Veeder, M.D. . . . Professor of Clinical Pediatrics
Hugh McCulloch, M.D. . . . Associate in Clinical Pediatrics
Theodore C. Hempelmann, M.D. Associate in Clinical Pediatrics
Adrien Bleyer, M.D. . . . Instructor in Clinical Pediatrics
Wayne A. Rupe, M.D. . . . Instructor in Clinical Pediatrics
Park J. White, M.D. . . . Instructor in Clinical Pediatrics
Maurice J. Lonsway, M.D. . . Assistant in Clinical Pediatrics
Samuel E. Pesetke, M.D. . . . Assistant in Clinical Pediatrics

Third Year

1. PEDIATRICS. Physical diagnosis as applied to infants and children. Bedside instruction to small groups of students in the wards of the St. Louis Children's Hospital. Two hours a week for one trimester. 22 hours. Dr. McCulloch, Dr. Hartmann

2. PEDIATRICS. A systematic course in General Pediatrics. Recitations, lectures, clinical demonstrations, and discussions of case histories. The subjects considered include the growth and development of the normal child; hygiene and preventive medicine as applied to children; nutrition and feeding, especially of infants; the more important diseases of infants and children; the contagious diseases. Two hours a week for three trimesters. 66 hours. Professor Marriott, Professor Cooke

Fourth Year

3. PEDIATRICS. The course is composed of the following subdivisions:

(a) Pediatric Ward Work. Examination of assigned cases and discussion of diagnosis and treatment. Individual instruction in preparation of milk formulæ, examination of throat cultures, and such procedures as lumbar puncture, intubation, administration of antitoxin, vaccination, etc. Daily for five and one-half weeks. 33 hours. Professor Marriott, Professor Veeder, Professor Cooke, Dr. Tallerman, Dr. Hartmann

(b) *Pediatric Dispensary.* Practical work in history taking, physical and laboratory diagnosis, and infant feeding. Two afternoons a week for one-half trimester. 22 hours.

Professor Cooke, Dr. Rupe, and Assistants

4. *PEDIATRIC CLINIC.* A weekly amphitheater clinic is held throughout the school year. Demonstration of selected cases from the Hospital and from the Dispensary. 33 hours.

Professor Marriott, Professor Tuttle

5. *CLINICAL AND PATHOLOGICAL CONFERENCES.* This course is given jointly by the Clinical Departments and the Department of Pathology. Each student is supplied with the clinical histories of the cases coming to autopsy. The pathological material is demonstrated and the cases discussed from the clinical and pathological sides. Approximately one-third of the course is devoted to pediatric cases. (See Pathology 2.)

6. *Pediatrics.* Elective course. This course is offered during the last trimester of the fourth year. Students are required to make an intensive study of certain disease conditions from the clinical and laboratory standpoints and to report on assigned literature. 150 hours.

7. *Research.* Properly qualified students may engage in clinical or laboratory research under the direction of the Pediatric Staff. Fourth-year students may elect to do research in place of Course 6.

8. *Pediatric Journal Club.* Meets bi-weekly. Reports on current literature by members of the staff. Open to fourth-year students.

Military Science and Tactics

John R. Hall, M.D., Captain,

M. C., U. S. A. Assistant Professor of Military
Science and Tactics

Under the authority of the Army Reorganization Act of June 4, 1920, there has been established in the Washington Uni-

versity School of Medicine a Medical Corps Unit of the Reserve Officers' Training Corps. Instruction is given by a medical officer of the Regular Army detailed to the School as Assistant Professor of Military Science and Tactics. The course for the Reserve Officers' Training Corps begins in the first year and continues throughout the four years of medical work as follows:

- (a) Basic Course. Freshman and sophomore years.
- (b) Advanced Course. Junior and senior years.
- (c) Summer Camp. Six weeks. Students are normally ordered to camp during the summer between the junior and senior years.

The course is intended and designed to fit the medical student to become a reserve officer in the United States Army, and at graduation, upon successful completion of the course, a commission by the President of the United States as First Lieutenant in the Medical Officers' Reserve Corps is tendered. This commission may or may not be accepted by the student, as he sees fit. There is no obligation on his part to accept. If he does not accept the commission or if for any temporary physical reason he is disqualified at the time, the student is given a certificate of qualification.

For units the R. O. T. C. course carries one scheduled class per week for four full years, and two hours' additional credit for each year is given upon the successful completion of the medical work for that year. There are no drills. The student does not wear a uniform. The school course consists of didactic work entirely. Enrollment for the course is optional. The freshman student elects or declines enrollment for the first two years, or the basic course. At the beginning of his junior work he must again decide as to whether he desires to continue with his military work. When once enrolled in either the basic or advanced course, he is required to complete that section of the work.

During the advanced course, i.e., during the junior and senior years of his medical work, the student receives an allowance as commutation of ration of approximately thirty cents a day or nine dollars a month from the United States. To become eligible for this allowance the student must have successfully completed the basic R. O. T. C. course and must sign a contract to complete the advanced course. This contract does not obligate the student

for any other military service under any circumstances. The summer camp is of six weeks' duration. Railroad fare and expenses to and from the camp are covered by an allowance of five cents per mile. At camp the student is paid seventy cents per day and is furnished quarters, uniform, equipment, subsistence and any medical attention necessary. The greater part of camp instruction is along medical lines, designed to be profitable to the future doctor and medical officer.

Students with Army, Navy, or Marine Corps service during the World War may be exempt from attending camp. Students having prior R. O. T. C. training may be given as much as two years' credit therefor.

MISCELLANEOUS COURSES

Coördinating Course

First and Second Years

COORDINATING COURSE. The course is designed to show the importance of the fundamental sciences in the interpretation and study of clinical conditions. Lectures and clinical demonstrations once a week throughout the first and second years. 66 hours.

Members of the Clinical Staff

Medical Jurisprudence

Milton R. Stahl, LL.B. . . Instructor in Medical Jurisprudence

MEDICAL JURISPRUDENCE. A course given in the fourth year embracing medical evidence and testimony; expert testimony; dying declarations; rights of medical witnesses; establishing identity from living and dead bodies; sudden death from natural causes and by violence; criminal acts determined by medical knowledge; the legal relation of physician to patients and the public; insanity, and malpractice. 11 hours.

Medical History

MEDICAL HISTORY. Eight lectures descriptive of medical history from primitive times down to the twentieth century. Second trimester, fourth year. 8 hours.

Professor Seelig

Medical Ethics and Professional Conduct

MEDICAL ETHICS AND PROFESSIONAL CONDUCT. An elective course consisting of informal discussions during the third trimester of the fourth year. 8 hours.

GENERAL SCHEDULES

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
Schedule of First Year. September 24-December 12, inclusive

1925-26

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Histology Laboratory Histology and Neuroanatomy 1					Dissection Anatomy 6
10 to 11						
11 to 12						
12 to 1			Anatomy Lecture Anatomy 6		Coördinating Course	Anatomy Lecture Anatomy 6
2 to 3	Dissection Anatomy 6	Military Science and Tactics 1	Dissection Anatomy 6		Dissection Anatomy 6	
3 to 4						
4 to 5						

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
Schedule of First Year. December 14-January 30, inclusive

1925-26

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	<p>Neurology Laboratory Histology and Neuroanatomy 2</p>					
10 to 11						
11 to 12						
12 to 1	Military Science and Tactics 1		Anatomy Lecture Anatomy 6		Coördinating Course	Anatomy Lecture Anatomy 6
2 to 3	Dissection Anatomy 6		Dissection Anatomy 6		Dissection Anatomy 6	
3 to 4						
4 to 5						

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
Schedule of First Year. February 1-May 29, inclusive

1925-26

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Biological Chemistry Laboratory Chemistry 3	Biological Chemistry Lecture Chemistry 3	Biological Chemistry Lecture Chemistry 3	Biological Chemistry Lecture Chemistry 3	Biological Chemistry Lecture Chemistry 3	Physiology Lecture Physiology 2
10 to 11		Anatomy Lecture Anatomy 6	Biological Chemistry Laboratory Chemistry 3	Biological Chemistry Laboratory Chemistry 3	Anatomy Lecture Anatomy 6	Biological Chemistry Lecture Chemistry 3
11 to 12		Military Science and Tactics 1			Physiology Lecture Physiology 2	Biological Chemistry Laboratory Chemistry 3
12 to 1	Physiology Lecture Physiology 2	Physiology Lecture Physiology 2	Chemistry 3	Chemistry 3	Coördinating Course	
2 to 3	Dissection Anatomy 6					
3 to 4			Dissection Anatomy 6		Dissection Anatomy 6	
4 to 5						

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Second Year. First Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Bacteriology Laboratory B. and P.H. 1	Military Science and Tactics 1	Bacteriology Laboratory B. and P.H. 1	Physiology Conference Physiology 3	Bacteriology Laboratory B. and P.H. 1	Physiology Lecture Physiology 2
10 to 11		Coördinating Course		Physiology Laboratory Physiology 3		Physiology Lecture Physiology 2
11 to 12		Bacteriology Lecture B. and P.H. 1				
12 to 1	Physiology Lecture Physiology 2	Physiology Lecture Physiology 2	Bacteriology Lecture B. and P.H. 1	Physiology Laboratory Physiology 3	Physiology Laboratory Physiology 3	
2 to 3		Physiology Laboratory Physiology 3				
3 to 4						
4 to 5						

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Second Year. Second Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Pathology Laboratory Pathology 1a	Infection and Immunity Laboratory B. and P.H. 2	Pathology Laboratory Pathology 1a	Pharmacology Lecture Pharmacology 1a	Pathology Laboratory Pathology 1a	Pharmacology Lecture Pharmacology 1a
10 to 11				Pharmacology Laboratory Pharmacology 1b		Gross Pathology
11 to 12		Pharmacology Lecture Pharmacology 1a	Pathology 1d			
12 to 1			Coördinating Course			
2 to 3	Pharmacology Lecture Pharmacology 1a	Pharmacology Laboratory Pharmacology 1b		Pathology Recitation Pathology 1b	Pharmacology Lecture Pharmacology 1a	
3 to 4				Infection and Immunity Lecture B. and P.H. 2		
4 to 5				Military Science and Tactics 1		

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Second Year. Third Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Pathology Laboratory Pathology 1a	Applied Anatomy Anatomy 9	Pathology Laboratory Pathology 1a	Pathology Lecture Pathology 1a	Pathology Laboratory Pathology 1a	Pathology Recitation Pathology 1b
10 to 11		Physical Diagnosis		Physical Diagnosis		Gross Pathology
11 to 12		Medicine 1		Medicine 1		Pathology 1d
12 to 1		Introductory Clinic Medicine 2a		Introductory Clinic Medicine 2a		Coördinating Course
2 to 3		Military Science and Tactics 1		Medicine Recitation Medicine 2b	Medicine Recitation Medicine 2b	
3 to 4		Introduction to Surgery		Surgery Clinic Surgery 1	Introduction to Surgery	
4 to 5				Applied Anatomy Anatomy 9	Surgery 1	

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Third Year. First Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Pediatrics Clinical Conference Pediatrics 2	Group A	Group C Physical Diagnosis, Medicine 4 City Hospital 9-11	Group B	Obstetrics Recitation Obstetrics 1a	Pediatrics Clinical Conference Pediatrics 2
10 to 11	Group A Medicine 6	Group B Surgery 2a	Group A Medicine 6	Group A Medicine 6	Group A Medicine 6	Neurology Lecture and Neuro-Pathology Neurology 1a and 1b
11 to 12	Group B Surgery 2a Group C Obstetrics 1b	Group C $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1	Group B Surgery 2a	Group C $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1	Group B Surgery 2a Group C Obstetrics 1b	
12 to 1	Surgery Recitation Surgery 2b	Surgery Clinic Surgery 2e	Medicine Recitation Medicine 9	Surgery Conference Surgery 2f	Medicine Recitation Medicine 9	
2 to 3	Group C Gynecology 1b	Clinical Microscopy Medicine 5	Public Health B. and P.H. 3	Military Science and Tactics 2	Clinical Microscopy Medicine 5	
3 to 4			Surgical Pathology Surgery 3			
4 to 5	Clinical Patho- logical Conference Pathology 2					

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Third Year. Second Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Pediatrics Clinical Conference Pediatrics 2	Group B	Group A Physical Diagnosis, Medicine 4 City Hospital 9-11	Group C	Obstetrics Recitation Obstetrics 1a	Neurology Lecture Neurology 1a
10 to 11	Group A Obstetrics 1b Group B Medicine 6	Group A $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1	Group B Medicine 6	Group A $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1	Group A Obstetrics 1b Group B Medicine 6	Pediatrics Clinical Conference Pediatrics 2
11 to 12	Group C Surgery 2a	Group C Surgery 2a	Group C Surgery 2a	Group B Medicine 6	Group C Surgery 2a	Therapeutics Medicine 7
12 to 1	Surgery Recitation Surgery 2b	Surgery Clinic Surgery 2e	Gynecology Lecture Gynecology 1a	Surgery Conference Surgery 2f	Medicine Recitation Medicine 9	Medicine Recitation Medicine 9
2 to 3	Public Health B. and P.H. 3	Clinical Microscopy Medicine 5	Surgical Pathology Surgery 3	Group A Gynecology 1b	Public Health B. and P.H. 3	
3 to 4	Therapeutics Medicine 7					
4 to 5	Clinical Patho- logical Conference Pathology 2		Military Science and Tactics 2			

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Third Year. Third Trimester

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Pediatrics Clinical Conference Pediatrics 2	Group C Physical Diagnosis, Medicine 4 City Hospital 9-11	Group B	Group A	Obstetrics Recitation Obstetrics 1a	Pediatrics Clinical Conference Pediatrics 2
10 to 11	Group A Surgery 2a Group B Obstetrics 1b	Group A Surgery 2a Group B $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1	Group A Surgery 2a Group C Medicine 6	Group B $\frac{1}{2}$ Neurology 1c $\frac{1}{2}$ Pediatrics 1 Group C Medicine 6	Group A Surgery 2a Group B Obstetrics 1b Group C Medicine 6	Genito-Urinary Surgery Lecture Surgery 2g
11 to 12	Group C Medicine 6					Medicine Recitation Medicine 9
12 to 1	Fractures Surgery 2c	Surgery Clinic Surgery 2e	Dietetics Medicine 8	Surgery Conference Surgery 2f	Military Science and Tactics 2	
2 to 3	Dermatology Lecture Dermatology a	Otology Lecture Oto-Laryngology b	Surgical Pathology Surgery 3	Group B Gynecology 1b	Operative Surgery Surgery 2d	
3 to 4	Ophthalmology Lecture Ophthalmology a	Laryngology Lecture Oto-Laryngology a			2 Sections $\frac{1}{2}$ trimester each	
4 to 5	Clinical Pathological Conference Pathology 2	Medical Jurisprudence				

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Fourth Year: Group A, First Trimester; Group B, Second Trimester; Group C, Third Trimester.

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 12	<p>Medicine 10. Ward Work, Barnes Hospital.</p> <p>Neurology 3. Neurological Ward and Out Patient Work.</p>					
12 to 1	Neurology Clinic Neurology 3	Surgery Clinic Surgery 4	Pediatric Clinic Pediatrics 4	Medicine Clinic Medicine 10	Obstetrics 2b Lecture I Trimester Mil. Sci. and Tac. 2 II & III Trimesters	Medicine Clinic Medicine 10
2 to 4	*		Ophthalmoscopy $\frac{1}{2}$ the group in 2 sections $\frac{1}{2}$ trimester each	Ophthalmoscopy $\frac{1}{2}$ the group in 2 sections $\frac{1}{2}$ trimester each		
4 to 5	Clinical Pathological Conference Pathology 2 I & II Trimesters	*	*	*	*	*
5 to 6	Military Science and Tactics 2 I Trimester					

* Electives. See pp. 138 ff. NOTE.—A course of eight lectures in Medical History is required during the fourth year.

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Fourth Year: Group B, First Trimester; Group C, Second Trimester; Group A, Third Trimester.

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 12	Surgery 4. Ward Work, Barnes or St. Louis Children's Hospital. Surgery 6. Orthopedic Surgery, Barnes or St. Louis Children's Hospital.					
12 to 1	Neurology Clinic Neurology 3	Surgery Clinic Surgery 4	Pediatric Clinic Pediatrics 4	Medicine Clinic Medicine 10	Obstetrics 2b Lecture I Trimester Mil. Sci. and Tac. 2 II & III Trimesters	Medicine Clinic Medicine 10
2 to 4	*					
4 to 5	Clinical Pathological Conference Pathology 2 I & II Trimesters					
5 to 6	Military Science and Tactics 2 I Trimester					

* Electives. See pp. 138 ff. NOTE.—A course of eight lectures in Medical History is required during the fourth year.

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

1925-26

Schedule of Fourth Year: Group C, First Trimester; Group A, Second Trimester; Group B, Third Trimester.

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9 to 10	Section 1. Obstetrics 2c. Ward Work, Barnes Hospital: 9-12, T., F., S.; 11-12, M., W., Th. Gynecology 2. Ward Work, Barnes Hospital: 9-11, M., W., Th. Section 2. Pediatrics 3. Ward Work, St. Louis Children's Hospital: 9-10. Sections change at the middle of the trimester. Genito-Urinary Surgery may be taken by Section 2 only.					
10 to 12	Genito-Urinary O. P. D. Surgery 5 (Elective)*		Genito-Urinary O. P. D. Surgery 5 (Elective)*			Genito-Urinary O. P. D. Surgery 5 (Elective)*
12 to 1	Neurology Clinic Neurology 3	Surgery Clinic Surgery 4	Pediatric Clinic Pediatrics 4	Medicine Clinic Medicine 10	Obstetrics 2b Lecture I Trimester Mil. Sci. and Tac. 2 II & III Trimesters	Medicine Clinic Medicine 10
2 to 4	*					
4 to 5	Clinical Pathological Conference Pathology 2 I & II Trimesters					
5 to 6	Military Science and Tactics 2 I Trimester					

* Electives. See pp. 138 ff. NOTE.—A course of eight lectures in Medical History is required during the fourth year.

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
Schedule of Fourth Year Elective Out Patient Specialties, 2-4 p. m.

1925-26

GROUP	SECTION	MONDAY						TUESDAY						WEDNESDAY						THURSDAY						FRIDAY						SATURDAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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KEY TO NUMERALS AND ABBREVIATIONS

I and II at head of columns indicate first and second halves of the trimester.

Sections 1, 2, 3, and 4 are rotating sections within a group.

D, Dermatology; G, Gynecology; OL, Oto-Laryngology; Op, Ophthalmology; P, Pediatrics.

ELECTIVES

Each fourth year student is required to obtain credit for at least three hundred hours of elective work throughout the year from the following list of available courses:

Ophthalmology: A minimum of four periods of 2 hours each for one-half trimester in groups of not more than one-sixth of the class. 44 hours.

Dermatology: A minimum of four periods of 2 hours each for one-half trimester in groups of not more than one-sixth of the class. 44 hours.

Gynecology: A minimum of three periods of 2 hours each for one-half trimester in groups of not more than one-twelfth of the class. 33 hours.

Oto-Laryngology: A minimum of three periods of 2 hours each for one-half trimester in groups of not more than one-twelfth of the class. 33 hours.

Pediatrics: A minimum of three periods of 2 hours each for one-half trimester in groups of not more than one-twelfth of the class. 33 hours.

Genito-Urinary Surgery: A minimum of three periods of 2 hours each for one-half trimester in groups of not more than one-sixth of the class. 33 hours. (See p. 137.)

Additional clinical work in the above mentioned subjects. Hours to be arranged.

Other elective courses in any department. Hours to be arranged.

Research in any department. Hours to be arranged.

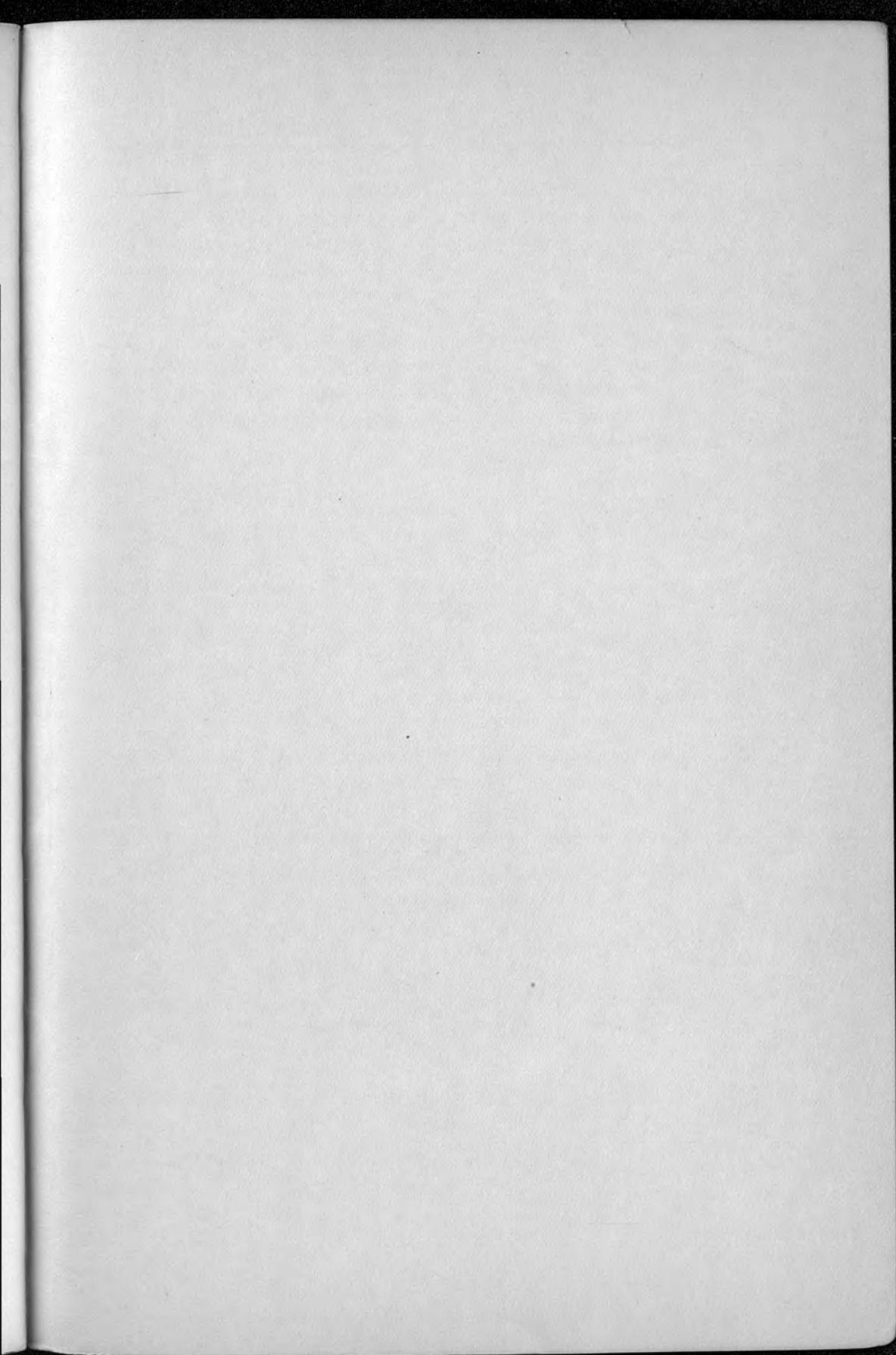
In computing the number of hours elected, one hour a week for one trimester, or two hours a week for one-half trimester, amounts to 11 hours. The total of 300 hours may be obtained by electing ten hours a week throughout the year in some one department, or by combining smaller amounts of credit in a number of subjects.

The chart on the preceding page indicates how each student may elect all out-patient specialties if he so desires. It exemplifies a possible working schedule for each group throughout the three

trimesters. Each group is divided into four sections, and each trimester into halves. Where the space between two sections is undivided, the course scheduled is to be taken by sections 1 and 2 or 3 and 4, as indicated; where the dividing line appears, the group sections alternate during the first and second halves of the trimester.

In addition to the specialties charted, Genito-Urinary Surgery may be taken in the mornings by the Obstetrics-Pediatrics group.

A student may elect these courses at other than the times indicated, provided the section with which he desires to work has not its full quota of students.



Washington University

Herbert Spencer Hadley, A.B., LL.B., LL.D., Bridge Chancellor

- I. The College of Liberal Arts (Skinker Road and Lindell Boulevard)
George O. James, Ph.D., Dean
 - II. The School of Engineering (Skinker Road and Lindell Boulevard)
Walter E. McCourt, A.M., Dean
 - III. The School of Architecture (Skinker Road and Lindell Boulevard)
Walter E. McCourt, A.M., Dean
 - IV. The School of Commerce and Finance
(Skinker Road and Lindell Boulevard)
Leverett S. Lyon, LL.B., Ph.D., Dean
 - V. The Henry Shaw School of Botany
(Shenandoah and Tower Grove Avenues)
George T. Moore, Ph.D., Engelmann Professor of Botany
 - VI. The School of Graduate Studies (Skinker Road and Lindell Boulevard)
Otto Heller, Ph.D., Dean
 - VII. The School of Law (Skinker Road and Lindell Boulevard)
Richard L. Goode, A.M., LL.D., Dean
 - VIII. The School of Medicine (Kingshighway and Euclid Avenue)
McKim Marriott, M.D., Dean
 - IX. The School of Dentistry (Twenty-ninth and Locust Streets)
Walter Manny Bartlett, D.D.S., Dean
 - X. The School of Nursing (600 S. Kingshighway)
Claribel A. Wheeler, R.N., Director
 - XI. The School of Fine Arts (Skinker Road and Lindell Boulevard)
Edmund H. Wuerpel, Director
 - XII. The Division of University Extension
(Skinker Road and Lindell Boulevard)
Frederick W. Shipley, Ph.D., Director
 - XIII. The Summer School (Skinker Road and Lindell Boulevard)
Frederick W. Shipley, Ph.D., Director
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The following school is also conducted under the charter of the University:

Mary Institute—A Preparatory School for Girls

Edmund H. Sears, A.M., Principal (Waterman and Lake Avenues)

