

Vol. XL

JULY, 1940

Number 9

BULLETIN
OF
VANDERBILT UNIVERSITY

CATALOGUE
OF THE

SCHOOL OF MEDICINE

Announcement for
1940 - 1941

The BULLETIN of VANDERBILT UNIVERSITY is published by the University monthly from March to August inclusive, and semi-monthly in January and February.

NASHVILLE, TENNESSEE
PRINTED FOR THE UNIVERSITY
1940

Entered as Second-Class Matter at Nashville, Tenn.

CALENDAR

SEPTEMBER 1, 1940 - AUGUST 31, 1941

SEPTEMBER							OCTOBER							NOVEMBER							
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	7			1	2	3	4	5							1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
29	30						27	28	29	30	31			24	25	26	27	28	29	30	
DECEMBER							JANUARY							FEBRUARY							
1	2	3	4	5	6	7				1	2	3	4							1	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
29	30	31					26	27	28	29	30	31		23	24	25	26	27	28		
MARCH							APRIL							MAY							
						1			1	2	3	4	5						1	2	3
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	
30	31																				
JUNE							JULY							AUGUST							
1	2	3	4	5	6	7			1	2	3	4	5							1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
29	30						27	28	29	30	31			24	25	26	27	28	29	30	
														31							

CONTENTS

	Page
Abraham Flexner Lecturship.....	83
Administrative Officers.....	7
Admission Requirements.....	67
Advanced Standing.....	72
Alpha Omega Alpha.....	80, 144
Alumni Memorial Hall.....	81
Anatomy, Department of.....	93
Apparatus.....	78
Aptitude Test.....	70
Bacteriology.....	98
Beauchamp Scholarship.....	79, 144
Biochemistry, Department of.....	96
Books.....	78
Buildings.....	58
Calendar.....	5
Committee on Admissions.....	39
Committee on Graduation.....	40
Committee on Graduate Instruction.....	40
Committee on Instruction.....	39
Committee on Postgraduate Instruction.....	40
Committees on Promotion.....	40
Committee on Scientific Publications.....	40
Committee on Internships.....	40
Committee on the Library.....	39
Commonwealth Fund Scholarships.....	39
Commonwealth Fellowship.....	125
Dental Surgery.....	118
Dermatology.....	109
Elective Work.....	74, 156
Examinations and Promotion.....	72
Executive Faculty.....	39
Expenses.....	77
Facilities for Instruction.....	61
Faculty List.....	8
Fees and Expenses.....	77
First-year Class List.....	139
Founder's Medal.....	144
Fourth-year Class List.....	129
Graduate Degrees.....	91
Graduation Requirements.....	65
Gynecology.....	120
Health Service.....	82
History of Medicine.....	123
History of School of Medicine.....	55
Honors.....	79, 144
Honor System.....	81
Hospital Administrative Officers.....	42
Hospital Board of Managers.....	41

	Page
Hospital Committee of the Medical Faculty.....	41
Hospital Staff.....	43
Instruction, Course of.....	93
Instruction, General Plan.....	87
Internships and Appointments.....	142
Leslie Warner Memorial Fund.....	58
Library.....	85
Major Courses.....	72
Medical Jurisprudence.....	122
Medical-Scientific Course.....	71
Medicine, Department of.....	104
Microscopes.....	78
Neurology and Psychiatry.....	107
Obstetrics and Gynecology, Department of.....	120
Ophthalmology.....	116
Orthopedic Surgery.....	118
Otolaryngology.....	116
Out-patient Service Staff.....	49
Pathology, Department of.....	98
Pediatrics, Department of.....	110
Pharmacology, Department of.....	100
Phi Beta Pi Lecture.....	84
Physiology, Department of.....	97
Postgraduate Instruction or Courses.....	91, 125
Postgraduates.....	138
Preventive Medicine and Public Health, Department of.....	101, 125
Psychiatry.....	107
Rachael Carpenter Memorial Fund.....	58
Radiology.....	119
Registration.....	71
Required Courses.....	92
Schedule of Courses.....	145
Scholarships.....	79
Scholastic Aptitude Test.....	70
Second-year Class List.....	133
Social Service Division.....	42
Student Council.....	81
Student Health Service.....	82
Student Lists.....	129
Summary of Required Courses.....	92
Surgery, Department of.....	112
Third-year Class List.....	131
Tuition and Fees.....	77
University Board of Trust.....	6
Urology.....	117
Vanderbilt Medical Society.....	84
Military Science and Tactics.....	123

UNIVERSITY CALENDAR

1940-1941

- Sept. 24* Tuesday.....Registration. Special examinations.
- Sept. 25* Wednesday...Registration. Assembly of all new students at 11 A.M.
- Sept. 26* Thursday.....Instruction begins.
- Nov. --* Thursday.....A holiday. Thanksgiving Day.
- Dec. 7* Saturday.....First trimester ends.
- Dec. 9* Monday.....Second trimester begins.
- Dec. 21* Saturday.....Christmas vacation begins at 12:50 P. M.
- Jan. 3* Friday.....Instruction resumed.
- Mar. 8* Saturday.....Second trimester ends.
- Mar. 10* Monday.....Third trimester begins.
- Apr. 10* Thursday.....Easter holidays from Thursday evening, April 10, to Monday morning, April 14.
- May 27* Monday.....A holiday, Founder's Day.
- May 30* Friday.....Third trimester ends.
- May 31* Saturday.....Examinations begin.
- June 8* Sunday.....Commencement Sermon.
- June 11* Wednesday...Commencement Day. Graduating Exercises and Commencement Address, 10 A.M.

BOARD OF TRUST OF VANDERBILT UNIVERSITY

President

FRANK C. RAND

Secretary

W. H. SWIGGART

Vice-Presidents:

NORMAN H. DAVIS

W. L. HEMINGWAY

Treasurer

ANDREW B. BENEDICT

ROBERT S. CHEEK
MARVIN M. CULLOM
*ROBERT L. GARNER
FITZGERALD HALL

1942

FRANK K. HOUSTON
LEE J. LOVENTHAL
JOHN M. SOUBY
*WILLIAM H. SWIGGART

*VANCE J. ALEXANDER
W. L. HEMINGWAY
P. D. HOUSTON
*N. BAXTER JACKSON

1944

HERBERT V. JONES
DEVEREUX LAKE
FRANK C. RAND
JAMES G. STAHLMAN

A. B. BENEDICT
O. C. CARMICHAEL
J. C. McREYNOLDS
REMBER MARSHALL

1946

J. WOODALL RODGERS
*ELDON B. STEVENSON
*JOHN J. TIGERT
E. MARVIN UNDERWOOD

JAMES E. CHAPPELL
NORMAN H. DAVIS
*FRANK A. GODCHAUX
*ROBERT S. HENRY

1948

J. P. NORFLEET
EDWARD T. SEAY
GEORGE A. SLOAN
H. H. WHITE

Executive Committee

FRANK C. RAND.....*Chairman*
P. D. HOUSTON.....*Vice-Chairman*
OLIVER C. CARMICHAEL.....*Secretary*

A. B. BENEDICT
ROBERT S. CHEEK
FITZGERALD HALL
JAMES G. STAHLMAN
WILLIAM H. SWIGGART

Finance Committee

A. B. BENEDICT.....*Treasurer, Chairman*
OVERTON WILLIAMS.....*Bursar, Secretary*

O. C. CARMICHAEL
P. D. HOUSTON
ROBERT S. CHEEK

*Alumni Trustees. Elected by the Board of Trust upon nomination of alumni by postal ballot through Alumni Association.

OFFICERS OF ADMINISTRATION

OLIVER C. CARMICHAEL, M. A., B. Sc. (Oxon), LL. D., LITT. D.
Chancellor of the University

WALLER S. LEATHERS, M. D., LL. D.
Dean of the School of Medicine

BEVERLY DOUGLAS, M. D., D. Sc.
Assistant Dean of the School of Medicine

CHARLES MADISON SARRATT, M. A.
Dean of Men

ANDREW B. BENEDICT, Ph. C.
Treasurer and Comptroller of the University

OVERTON WILLIAMS
Bursar of the University

HOWARD MILTENBERGER, M. S.
*Registrar of the School of Medicine and Accountant for Medical School
and Hospital*

JOHN T. KERCHEVAL
Cashier of the School of Medicine

EILEEN R. CUNNINGHAM
Librarian of the School of Medicine

THE FACULTY AND TEACHING STAFF

OLIVER C. CARMICHAEL, M. A., B. Sc. (Oxon), LL. D., Litt. D.
Chancellor of the University

B. A., 1911, and M. A., 1914, University of Alabama; B. Sc. (Oxon.), 1917, Oxford University; LL. D., Howard College and the University of Alabama; Litt. D., Southwestern; Instructor of Modern Languages, University of Alabama, 1911-1912; Dean and Assistant to the President, Alabama College, 1922-1926; President, Alabama College, 1926-1935; Dean of the Senior College and Graduate School, 1935-1937; Chancellor of the University, 1937—.

PROFESSORS

RICHARD A. BARR, M. D.
Professor of Clinical Surgery

M. D., Vanderbilt University, 1892; Adjunct Professor of Abdominal Surgery, 1901-1902; Professor of Abdominal Surgery, 1902-1911; Professor of Surgery and Clinical Surgery, 1911-1925; Professor of Clinical Surgery, Vanderbilt University, 1925—.

R. WALLACE BILLINGTON, M. D.
Professor of Clinical Orthopedic Surgery

M. D., Vanderbilt University, 1906; Demonstrator of Anatomy, 1907-1910; Lecturer Adjunct Professor and Associate Professor of Clinical Orthopedic Surgery, 1911-1926; Professor of Clinical Orthopedic Surgery, Vanderbilt University, 1926—.

ALFRED BLALOCK, M. D.
Professor of Surgery

B. A., University of Georgia, 1918; M. D., Johns Hopkins University, 1922; House Officer, 1922-25; Instructor in Surgery, 1925-27; Assistant Professor of Surgery, 1928-30; Associate Professor of Surgery, 1930-38; Professor of Surgery, Vanderbilt University, 1938—.

SAMUEL M. BLOOMSTEIN, M. D.
Professor of Clinical Pediatrics

Ph. C., Vanderbilt University, 1888; M. D., University of Nashville, 1896; Assistant to the Chair of Materia Medica and Therapeutics, 1897-1906; Professor of Pediatrics, University of Nashville, 1906-11; Associate Professor of Clinical Pediatrics, 1930-1938; Professor of Clinical Pediatrics, Vanderbilt University, 1938—.

R. BOYD BOGLE, M. D., D. D. S.
Professor Emeritus of Clinical Dental Surgery

M. D., Vanderbilt University, 1894, D. D. S., Northwestern University, 1895; Professor of Orthodontia and Anaesthesia, University of Tennessee, 1895-1905; Professor of Exodontia, Roentgenology, and Mouth Surgery, Vanderbilt University, 1905-1926; Dean, Vanderbilt University School of Dentistry, 1919-1926; Associate Professor of Clinical Dental Surgery, 1930-1933; Professor of Clinical Dental Surgery, 1933-1935; Professor Emeritus of Clinical Dental Surgery, Vanderbilt University, 1935—.

BARNEY BROOKS, M. D.

Professor of Surgery

B. S., University of Texas, 1905; M. D., Johns Hopkins University, 1911; Assistant, Instructor, Associate, and Associate Professor of Surgery, Washington University, 1912-1925; Professor of Surgery, Vanderbilt University, 1925—.

LUCIUS EDWARD BURCH, M. D.

Professor of Obstetrics and Gynecology

M. D., Vanderbilt University, 1896; Professor of Gynecology, 1902-1925; Dean and Acting Dean, School of Medicine, 1914-1925; Professor of Clinical Gynecology and Obstetrics, 1925-1937; Professor of Obstetrics and Gynecology, Vanderbilt University, 1937—.

HORTON R. CASPARIS, M. D.

Professor of Pediatrics

B. A., University of Texas, 1915; M. D., Johns Hopkins, 1919; Instructor in Pediatrics, 1920-1922, and Associate in Pediatrics, Johns Hopkins Medical School, 1922-1925; Associate Professor of Medicine in charge of Pediatrics, 1925-1928; Professor of Pediatrics, Vanderbilt University, 1928—.

SAM L. CLARK, PH.D., M. D.

Professor of Anatomy

B. S., Vanderbilt University, 1922; M. S., Northwestern University, 1924; Ph. D., Washington University, 1926; M. D., Vanderbilt University, 1930; Assistant in Anatomy, Vanderbilt University, 1918-1923; Assistant Professor of Anatomy, Washington University, 1926-1928; Assistant Professor of Anatomy, Northwestern University, 1928-1930; Assistant Professor of Anatomy, 1930-1931; Associate Professor of Anatomy, 1931-1938; Professor of Anatomy, Vanderbilt University, 1938—.

SAM C. COWAN, M. D.

Professor of Clinical Obstetrics

M. D., Vanderbilt University, 1909; Demonstrator of Anatomy, 1912-1915; Chief of Outdoor Obstetrical Dispensary, 1915-1923; Assistant Professor of Obstetrics, 1923-1925; Assistant Professor of Clinical Obstetrics, 1925-1927; Professor of Clinical Obstetrics, Vanderbilt University, 1927—.

MARVIN McTYEIRE CULLOM, M. D.

Professor of Clinical Otolaryngology

B. A., 1894, and M. D., 1896, Vanderbilt University; Clinical Professor of Diseases of the Eye, Ear, Nose and Throat, 1916-1925; Professor of Clinical Ophthalmology and Otolaryngology, 1925-1931; Professor of Clinical Otolaryngology, Vanderbilt University, 1931—.

WALTER EUGENE GARREY, PH. D., M. D.

Professor of Physiology

B. S., Lawrence College, 1894; Ph. D., University of Chicago, 1900; M. D., Rush Medical College, 1909; Fellow, Assistant and Instructor, University of Chicago, 1895-1899; Assistant Professor and Professor, Cooper Medical College, 1900-1910; Associate and Associate Professor, Washington University, 1910-1916; Professor of Physiology, Tulane University, 1916-1925; Professor of Physiology, Vanderbilt University, 1925—.

ERNEST W. GOODPASTURE, M. D.

Professor of Pathology

B. A., Vanderbilt University, 1907; M. D., Johns Hopkins University, 1912; M. S., Yale University, 1939; Instructor in Pathology, Johns Hopkins University, 1912-1915; Instructor and Assistant Professor in Pathology, Harvard University, 1915-1922; Professor of Pathology, University of the Philippines, P. I., 1922; Professor of Pathology, Vanderbilt University, 1925—.

ALBERT W. HARRIS, M. D.

Professor of Clinical Neurology and Psychiatry

M. D., Vanderbilt University, 1901; Associate Professor of Neurology, 1909-1925; Associate Professor of Clinical Neurology and Psychiatry, 1925-1927; Professor of Clinical Neurology and Psychiatry, Vanderbilt University, 1927—.

WILLIAM GILLIAM KENNON, M. D.

Professor of Clinical Otolaryngology

M. D., University of Pennsylvania, 1908; Associate Professor of Eye, Ear, Nose and Throat, Vanderbilt University, 1919-1925; Associate Professor of Clinical Ophthalmology and Otolaryngology, 1925-1929; Professor of Clinical Ophthalmology and Otolaryngology 1929-1931; Professor of Clinical Otolaryngology, Vanderbilt University, 1931—.

PAUL DUDLEY LAMSON, M. D.

Professor of Pharmacology

B. A., 1905, M. D., 1909, Harvard; Lecture Assistant in Pharmacology, University of Wurzburg, 1912-1913; Assistant in Experimental Therapeutics, 1914-1915; Associate in Pharmacology, 1916-1920; Associate Professor in Pharmacology, Johns Hopkins Medical School, 1920-1925; Professor of Pharmacology, Vanderbilt University, 1925—.

WALLER S. LEATHERS, M. D., LL. D.

Dean, and Professor of Preventive Medicine and Public Health

M. D., University of Virginia, 1895; LL. D., University of Mississippi, 1924; LL. D., Tulane University, 1938; Professor of Biology, University of South Carolina, 1897-1899; Professor of Biology, 1899-1903; Professor of Physiology and Hygiene, 1903-1910; Dean of Medical School, University of Mississippi, 1906-1924; Executive Officer, Mississippi State Board of Health, 1910-1924; Professor of Preventive Medicine and Public Health, 1924—. Associate Dean, 1927-1928, and Dean, School of Medicine, Vanderbilt University, 1928—;

HUGH JACKSON MORGAN, M. D.

Professor of Medicine

B. S., Vanderbilt University, 1914; M. D., Johns Hopkins University, 1918; Assistant in Medicine, Johns Hopkins Medical School, 1920-1921; Assistant, Rockefeller Institute, 1921-1924; Associate Professor of Medicine, 1925-1928; Professor of Clinical Medicine, 1928-1935; Professor of Medicine, Vanderbilt University, 1935—.

OREN A. OLIVER, D. D. S.

Professor of Clinical Dental Surgery

D. D. S., Atlanta Southern Dental College, 1909; Professor of Orthodontia, Orthodontia Technique, and Vice-President, Dewey School of Orthodontia, 1916-1924; Professor of Orthodontia, 1916-1924; Assistant to Staff of Oral Surgery and Principles of Surgery, 1924-1926; Associate Professor of Clinical Dental Surgery, 1930-1935; Professor of Clinical Dental Surgery, Vanderbilt University, 1935—.

GEORGE W. REYER, M. D.

Professor of Military Science and Tactics

M. D., Vanderbilt University, 1917; Lieutenant Colonel, Medical Corps, United States Army; Professor of Military Science and Tactics, Vanderbilt University, 1937—.

CHARLES SUMMERS ROBINSON, PH. D.

Professor of Biochemistry

B. A., 1907; M. S., 1909; Ph. D., 1917, University of Michigan; Assistant in Chemistry, 1906-1908; Research Assistant in Chemistry, 1909-1915, and Research Associate in Chemistry, 1915-1926, University of Michigan; Associate at Rockefeller Institute, 1918; Director of Chemical Division of Michigan Experimental Station, 1926-1931; Professor of Biochemistry, Vanderbilt University, 1931—.

ROBERT SULLIVAN, M. D.

Professor of Clinical Ophthalmology

M. D., Vanderbilt University, 1913; Assistant to the Chair of Eye, Ear, Nose and Throat, 1917-1919; Assistant Professor of Eye, Ear, Nose and Throat, 1919-1925; Assistant Professor of Clinical Ophthalmology and Otolaryngology, 1925-1928; Associate Professor of Clinical Ophthalmology and Otolaryngology, 1928-1931; Associate Professor of Clinical Ophthalmology, 1931-1935; Professor of Clinical Ophthalmology, Vanderbilt University, 1935—.

OWEN HARRIS WILSON, M. D.

Professor of Clinical Pediatrics

B. E., 1889, and M. D., 1891, Vanderbilt University; Assistant in Gynecology, 1891-1893; Demonstrator of Surgery, 1893-1895; Professor of Anatomy, 1895-1904; Professor of Pediatrics, 1904-1925; Professor of Clinical Pediatrics, Vanderbilt University, 1925—.

WILLIAM H. WITT, M. D.

Professor of Clinical Medicine

B. A., 1887, M. A., 1888, M. D., 1894, Vanderbilt University; Professor of Materia Medica and Therapeutics, 1899-1906; Professor of Materia Medica and Therapeutics and Associate Professor of Medicine, 1906-1911; Professor of Medicine and Clinical Medicine, 1911-1925; Professor of Clinical Medicine, Vanderbilt University, 1925—.

ASSOCIATE PROFESSORS

W. BUSH ANDERSON, M. D.

Associate Professor of Clinical Obstetrics

M. D., Vanderbilt University, 1894; Assistant in Clinical Obstetrics, 1929-1930; Instructor in Clinical Obstetrics, 1931-1932; Assistant Professor of Clinical Obstetrics, 1932-1935; Associate Professor of Clinical Obstetrics, Vanderbilt University, 1935—.

ROY C. AVERY, PH. D.

Associate Professor of Bacteriology

B. S., Connecticut State College, 1914; M. S., Massachusetts State College, 1921; Ph. D., Vanderbilt University, 1928; Graduate Assistant in Microbiology, 1915-1917, and Instructor, 1919-1924, Massachusetts State College; Assistant Professor of Bacteriology, College of Physicians and Surgeons, Columbia University, 1924-1925; Assistant Professor of Bacteriology and Immunology, 1925-1931; Associate Professor of Bacteriology, Vanderbilt University, 1931—.

EDWARD HAMILTON BARKSDALE, M. D.

Associate Professor of Urology

M. D., Washington University, 1925; Assistant in Pathology, Washington University, 1925-1926; Assistant in Surgery, Vanderbilt University, 1926-1927; Assistant in Urology, Piedmont Hospital, 1927-1928; Instructor in Urology, 1928-1931; Assistant Professor of Urology, 1931-1934; Associate Professor of Urology, Vanderbilt University, 1935—.

OVAL N. BRYAN, M. D.

Associate Professor of Clinical Medicine

M. D., Vanderbilt University, 1907; Assistant to the Chair of Medicine, 1908-1911; Assistant Professor of Medicine, 1911-1913; Associate Professor of Medicine, 1913-1925; Associate Professor of Clinical Medicine, Vanderbilt University, 1925—.

JOHN C. BURCH, M. D.

Associate Professor of Obstetrics and Gynecology

M. D., Vanderbilt University, 1923; Assistant in Gynecology, 1924-1925; Assistant in Clinical Gynecology, 1925-1928; Instructor in Clinical Gynecology, 1928-1929; Assistant Professor of Clinical Gynecology, 1929-1931; Associate Professor of Clinical Gynecology, 1931-1935; Associate Professor of Clinical Obstetrics and Gynecology, 1935-1937; Associate Professor of Obstetrics and Gynecology, Vanderbilt University, 1937—.

WILLIAM R. CATE, M. D.

Associate Professor of Clinical Medicine

B. A., Kentucky Wesleyan, 1916; M. D., Emory University, 1920; Professor of Medicine, Severance University Medical College, Seoul, Korea, 1921-1926; Assistant in Clinical Medicine, 1926-1928; Instructor in Clinical Medicine, 1928-1931; Assistant Professor of Clinical Medicine, 1931-1935; Associate Professor of Clinical Medicine, Vanderbilt University, 1935—.

ROBERT C. DERIVAUX, M. D.

Associate Professor of Clinical Medicine

M. D., Washington University, 1911; Acting Professor of Preventive Medicine, 1920-1923; Instructor in Medicine, 1923-1925, and in Clinical Medicine, 1925-1927; Assistant Professor of Clinical Medicine, 1927-1935; Associate Professor of Clinical Medicine, Vanderbilt University, 1935—.

WILLIAM C. DIXON, M. D.

Associate Professor of Clinical Gynecology

M. D., Vanderbilt University, 1903; Assistant to the Chair of Gynecology, 1903-1905; Assistant to the Chairs of Medicine and Surgery, 1905-1906; Assistant to the Chair of Gynecology, 1906-1911; Associate Professor of Medicine, 1911-1917; Associate Professor of Gynecology, 1919-1925; Associate Professor of Clinical Gynecology, Vanderbilt University, 1925—.

KATHARINE DODD, M. D.

Associate Professor of Pediatrics

B. A., Bryn Mawr College, 1914; M. D., Johns Hopkins Medical School, 1921; Assistant in Pediatrics, Johns Hopkins Medical School, 1922-1923; Instructor in Pediatrics, 1926-1928; Assistant Professor of Pediatrics, 1928-1929; Associate Professor of Pediatrics, Vanderbilt University, 1929—.

BEVERLY DOUGLAS, M. D., D. Sc.

Associate Professor of Surgery, and Assistant Dean

Litt. B., Princeton, 1914; M. D., Johns Hopkins University, 1918; M. S., (Clinical Medicine), Yale University, 1921; D. Sc., University of Lyons, 1925; Instructor in Surgery, 1919-1921; Instructor and Assistant in Surgery, Yale University, 1921-1922; Assistant Professor of Surgery, 1925-1928, and Assistant Dean, 1926-1928; Associate Professor of Surgery, and Assistant Dean, Vanderbilt University, 1928—.

LEONARD W. EDWARDS, M. D.

Associate Professor of Clinical Surgery

M. D., Vanderbilt University, 1913; Assistant in Gynecology, 1915-1925; Instructor in Clinical Surgery, 1925-1931; Assistant Professor of Clinical Surgery, 1931-1938; Associate Professor of Clinical Surgery, Vanderbilt University, 1938—.

DUNCAN EVE, M. D.

Associate Professor of Clinical Surgery

M. D., Vanderbilt University, 1904; Demonstrator in Surgery, 1904-1912; Associate Professor of Surgery, 1912-1925; Associate Professor of Clinical Surgery, Vanderbilt University, 1925—.

WALTER O. FAUGHT, D. D. S.

Associate Professor of Clinical Dental Surgery

D. D. S., Vanderbilt University, 1925; Instructor in Operative Dentistry; Assistant to the Chair in Exodontia and Oral Surgery, 1925-1926; Assistant Professor of Clinical Dental Surgery, 1933-1935; Associate Professor of Clinical Dental Surgery, Vanderbilt University, 1935—.

TINSLEY RANDOLPH HARRISON, M. D.

Associate Professor of Medicine

B. A., University of Michigan, 1919; M. D., Johns Hopkins University, 1922; Assistant in Medicine, Johns Hopkins Medical School, 1924; Instructor in Medicine, 1925-1928; Assistant Professor of Medicine, 1928-1932; Associate Professor of Medicine, Vanderbilt University, 1932—.

J. M. JOHLIN, PH. D., D. Sc.

Associate Professor of Biochemistry

B. Sc., University of Chicago, 1908; Ph. D., University of Berlin, 1910; D. Sc., University of London, 1925; Assistant Professor of Chemistry, 1912-1914, and Associate Professor of Chemistry, Syracuse University, 1914-1917; Associate Professor of Biochemistry, Vanderbilt University, 1925—.

GEORGE SUMMERS JOHNSON, M. D.

Associate Professor of Surgery

B. A., William Jewell College, 1921; M. D., Washington University, 1925; Assistant in Surgery, 1925-1927; Instructor in Surgery, 1927-1930; Assistant Professor of Surgery, 1930-1936; Associate Professor of Surgery, Vanderbilt University, 1936—.

HOLLIS E. JOHNSON, M. D.

Associate Professor of Clinical Medicine

M. D., Vanderbilt University, 1921; Assistant in Anatomy, Vanderbilt University, 1917-1919; Instructor in Pulmonary Tuberculosis, Meharry Medical School, 1921-1927; Assistant in Medicine, Vanderbilt University, 1922-1925; Assistant in Clinical Medicine, 1925-1926; Instructor in Clinical Medicine, 1926-1931; Assistant Professor of Clinical Medicine, 1931-1935; Associate Professor of Clinical Medicine, Vanderbilt University, 1935—.

RUDOLPH H. KAMPMEIER, M. D.

Associate Professor of Medicine

B. A., 1920 and M. D., 1923, Iowa State University; Research Assistant Otto Strague Memorial Institute, University of Chicago Medical School, 1924-1925; Senior Instructor in Internal Medicine, University of Michigan Medical School, 1925-1929; Instructor in Internal Medicine, University of Indiana Medical School, 1929-1930; Assistant Professor of Medicine, 1932-1933; Clinical Professor of Medicine, Louisiana State University 1935-1936; Assistant Professor of Medicine, 1936-1938; Associate Professor of Medicine, Vanderbilt University, 1938—.

ALVIN E. KELLER, M. D.

Associate Professor of Preventive Medicine and Public Health

M. D., Johns Hopkins University, 1924; County Health Officer, Alabama, 1924-1927; Instructor in Preventive Medicine and Public Health, Vanderbilt University, 1927-1930; Assistant Professor of Preventive Medicine and Public Health, 1930-1936; Associate Professor of Preventive Medicine and Public Health, Vanderbilt University, 1936—.

CHARLES EDWIN KING, PH. D.

Associate Professor of Physiology

Ph. B., Heidelberg University, Ohio, 1908; M. S., 1912; Ph. D., University of Chicago, 1914; Assistant Professor, Associate Professor and Professor of Physiology, University of North Dakota, 1914-1919; Professor of Physiology, University of Alabama, 1918-1920; Acting Professor of Physiology, 1920-1925; Associate Professor of Physiology, Vanderbilt University, 1925—.

JOHN M. LEE, M. D.

Associate Professor of Clinical Pediatrics

M. D., University of Tennessee, 1908; Assistant to the Chair of Pediatrics, Vanderbilt University, 1919-1922; Instructor in Pediatrics, 1922-1925; Instructor in Clinical Pediatrics, 1925-1928; Assistant Professor of Clinical Pediatrics, 1928-1935; Associate Professor of Clinical Pediatrics, Vanderbilt University, 1935—.

MILTON S. LEWIS, M. D.

Associate Professor of Clinical Obstetrics

M. D., Vanderbilt University, 1916; Assistant in Pediatrics and Obstetrics, 1924-1925; Assistant in Clinical Pediatrics and Clinical Obstetrics, 1925-1930; Instructor in Clinical Obstetrics and Assistant in Clinical Pediatrics, 1930-1932; Assistant Professor of Clinical Obstetrics, 1932-1935; Associate Professor of Clinical Obstetrics, Vanderbilt University, 1935—.

FRANK H. LUTON, M. D.

Associate Professor of Psychiatry

M. D., Vanderbilt University, 1927; Assistant in Psychiatry, 1928-1929; Instructor in Psychiatry, 1929-1930, Johns Hopkins Medical School; Lecturer in Psychiatry, 1928-1930; Assistant Professor of Psychiatry, 1930-1938; Associate Professor of Psychiatry, Vanderbilt University, 1938—.

GUY M. MANESS, M. D.

Associate Professor of Otolaryngology

B. A., University of Missouri, 1923; M. D., Washington University, 1925; Assistant in Ophthalmology and Otolaryngology, Vanderbilt University, 1926-1928; Instructor in Ophthalmology and Otolaryngology, 1928-1931; Assistant Professor of Otolaryngology, 1931-1933; Associate Professor of Otolaryngology, Vanderbilt University, 1933—.

JOHN OWSLEY MANIER, M. D.

Associate Professor of Clinical Medicine

B. A., Vanderbilt University, 1907; M. D., University of Pennsylvania, 1911; Assistant to Chair of Medicine and Assistant Professor of Medicine, 1913-1925; Assistant Professor of Clinical Medicine, 1925-1926; Associate Professor of Clinical Medicine, Vanderbilt University, 1926—.

*KARL ERNEST MASON, PH. D.

Associate Professor of Anatomy

B. A., Acadia University, 1921; Ph. D., Yale University, 1925; Instructor in Anatomy, Vanderbilt University, 1926-1929; Assistant Professor of Anatomy, 1929-1930; Associate Professor of Anatomy, Vanderbilt University, 1930—.

C. C. McCLURE, M. D.

Associate Professor of Radiology

M. D., Vanderbilt University, 1918; Instructor in Surgery in charge of Radiology, 1925-1928; Assistant Professor of Clinical Surgery in charge of Radiology, Vanderbilt University, 1928-1930; Associate Roentgenologist at the Cleveland Clinic, 1930-1931; Assistant Professor of Clinical Radiology, Vanderbilt University, 1932-1936; Associate Professor of Radiology, Vanderbilt University, 1936—.

THOMAS D. MCKINNEY, M. D.

Associate Professor of Clinical Surgery

M. D., Vanderbilt University, 1913; Instructor in Anatomy, 1915-1916; Assistant to Chair in Gynecology, 1914-1915; Lecturer in Gynecological Pathology, 1915-1918, and Assistant in Surgery 1919-1926; Assistant Professor of Clinical Surgery, 1926-1936; Associate Professor of Clinical Surgery, Vanderbilt University, 1936—.

HENRY E. MELENEY, M. D.

Associate Professor of Preventive Medicine and Public Health

B. A., Dartmouth College, 1909; M. D., Columbia University, 1915; Resident Pathologist, Presbyterian Hospital, N. Y., 1919-1920; Associate in Pathology, 1920-1922; Associate in Medicine, 1922-1924, and Associate Professor of Medicine, Peking Union Medical College, 1924-1927; Associate Professor of Preventive Medicine and Public Health, Vanderbilt University, 1928—.

ANN STONE MINOT, PH.D.

Associate Professor of Pediatric Research

B. A., Smith College, 1915; Ph. D., Radcliffe College, 1923; Research Assistant in Physiology and Pharmacology, Harvard Medical School, 1921-1925; Instructor in Physiology, Wellesley College, 1925-1926; Research Associate in Pharmacology, Vanderbilt University, 1927-1930; Assistant Professor of Pediatric Research, 1930-1940; Associate Professor of Pediatric Research, Vanderbilt University, 1940—.

*Resignation effective July 1, 1940.

WALTER M. MORGAN, D. D. S.

Associate Professor of Clinical Dental Surgery

D. D. S., Vanderbilt University, 1916; Assistant in Physiology, 1916-1919; Assistant in Oral Surgery and Principles of Surgery, 1917-1923; Associate Professor of Clinical Dental Surgery, Vanderbilt University, 1930—.

COBB PILCHER, M. D.

Associate Professor of Surgery

M. D., Vanderbilt University, 1927; Assistant in Surgery, 1929-1931; Instructor in Surgery, 1931-1933; Assistant Professor of Surgery, 1933-1939; Associate Professor of Surgery, Vanderbilt University, 1939—.

EUGENE M. REGEN, M. D.

Associate Professor of Orthopedic Surgery

M. D., Vanderbilt University, 1928; Assistant in Orthopedic Surgery, 1930-1931; Instructor in Orthopedic Surgery, 1931-1933; Assistant Professor of Orthopedic Surgery, 1933-1940; Associate Professor of Orthopedic Surgery, Vanderbilt University, 1940—.

BENJAMIN HOWARD ROBBINS, M. D.

Associate Professor of Pharmacology

B. A., Berea College, 1925; M. S., 1926; M. D., Vanderbilt University, 1933; Assistant in Pharmacology, 1926-1933; Assistant Professor of Pharmacology, 1933-1935; Associate Professor of Pharmacology, Vanderbilt University, 1935—.

HENRY CARROLL SMITH, M. D.

Associate Professor of Clinical Ophthalmology

M. D., Vanderbilt University, 1925; Instructor in Clinical Ophthalmology, 1931-1933; Assistant Professor of Clinical Ophthalmology, 1933-1935; Associate Professor of Clinical Ophthalmology, Vanderbilt University, 1935—.

HOLLAND M. TIGERT, M. D.

Associate Professor of Clinical Gynecology and Lecturer in Medical Jurisprudence

M. D., University of Nashville, 1901; Professor of Diseases of Women, University of Tennessee, 1909-1911; Associate Professor of Gynecology, 1911-1925; Associate Professor of Clinical Gynecology, Vanderbilt University, 1925—; Lecturer in Medical Jurisprudence, Vanderbilt University, 1938—.

EDNA H. TOMPKINS, M. D.

Associate Professor of Anatomy

B. A., Radcliffe College, 1913; M. D., Johns Hopkins Medical School, 1924; Research Assistant in Anatomy, Vanderbilt University, 1926-1927; Research Associate in Anatomy, 1927-1930; Assistant Professor of Anatomy, 1930-1937; Associate Professor of Anatomy, Vanderbilt University, 1937—.

JACK WITHERSPOON, M. D.*Associate Professor of Clinical Medicine*

M. D., Vanderbilt University, 1910; First Assistant in Histology and Pathology and Assistant in Medicine, 1911-1914; Assistant in Medicine, 1914-1917; Assistant Professor of Medicine, 1917-1918; Associate Professor of Medicine, 1919-1925; Associate Professor of Clinical Medicine, Vanderbilt University, 1925—.

JOHN BARLOW YOUMANS, M. D.*Associate Professor of Medicine and Director of Postgraduate Instruction*

B. A., University of Wisconsin, 1915; M. S., University of Wisconsin, 1916; M. D., Johns Hopkins University, 1919; Assistant in Medicine, Johns Hopkins Medical School, 1921-1922; Instructor, Internal Medicine, 1922, and Assistant Professor, University of Michigan Medical School, 1924-1927; Assistant Professor of Medicine, Vanderbilt University, 1927-1928; Associate Professor of Medicine, 1928—, and Director of Postgraduate Instruction, Vanderbilt University, 1930—.

ASSISTANT PROFESSORS**THEODORE G. BERNTHAL, M. D.***Assistant Professor of Physiology*

B. A., 1925; M. S., 1927, M. D., 1930, University of Michigan; Assistant in Physiology, 1926-1929; Instructor in Physiology, 1931-1932; Assistant Professor of Physiology, 1932-1940; Assistant Professor of Physiology, Vanderbilt University, 1940—.

EUGENE LINDSAY BISHOP, M. D.*Assistant Professor of Preventive Medicine and Public Health*

M. D., Vanderbilt University, 1914; C. P. H., Johns Hopkins School of Hygiene and Public Health, 1923; Lecturer in Preventive Medicine, 1923-1924; Assistant Professor of Preventive Medicine and Public Health, Vanderbilt University, 1926—.

HEARN G. BRADLEY, M. D.*Assistant Professor of Clinical Pediatrics*

B. S., George Peabody College, 1922; M. D., Vanderbilt University, 1923; Assistant in Pediatrics, 1924-1925; Assistant in Clinical Pediatrics, 1925-1935; Instructor in Clinical Pediatrics, 1935-1940; Assistant Professor in Clinical Pediatrics, Vanderbilt University, 1940—.

ROBERT R. BROWN, M. D.*Assistant Professor of Clinical Orthopedic Surgery*

M. D., Vanderbilt University, 1914; Assistant in Gynecology, 1915-1919; Assistant in Surgery, 1919-1925; Assistant in Clinical Orthopedic Surgery, 1925-1927; Instructor in Clinical Orthopedic Surgery, 1927-1933; Assistant Professor of Clinical Orthopedic Surgery, Vanderbilt University, 1933—.

G. JOHN BUDDINGH, M. D.*Assistant Professor of Pathology*

M. D., Vanderbilt University, 1935; Research Assistant in Pathology, 1933-1935; Assistant in Pathology, 1936-1937; Instructor in Bacteriology, 1937-1939; Assistant Professor of Pathology, Vanderbilt University, 1939—.

MILTON T. BUSH, Ph.D.

Assistant Professor of Pharmacology

Bachelor of Chemistry, 1925, Ph. D., 1934, Cornell University; Assistant in Physical Chemistry, Cornell University, 1929-1935; Research Associate in Pharmacology, 1935-1940; Assistant Professor of Pharmacology, Vanderbilt University, 1940—.

THOMAS C. BUTLER, M. D.

Assistant Professor of Pharmacology

M. D., Vanderbilt University, 1934; Research Assistant in Pharmacology, 1934-1935; Instructor in Pharmacology, 1935-1936; Assistant Professor of Pharmacology, Vanderbilt University, 1936—.

GEORGE K. CARPENTER, M. D.

Assistant Professor of Clinical Orthopedic Surgery

M. D., Vanderbilt University, 1919; Assistant in Orthopedics, 1924-1925; Assistant in Clinical Orthopedic Surgery, 1925-1927; Instructor in Clinical Orthopedic Surgery, 1927-1940; Assistant Professor of Clinical Orthopedic Surgery, Vanderbilt University, 1940—.

JOHN SMITH CAYCE, M. D.

Assistant Professor of Clinical Obstetrics

M. D., Vanderbilt University, 1914; Assistant in Obstetrics, 1919-1925; Assistant in Clinical Obstetrics, 1925-1928; Instructor in Clinical Obstetrics, 1928-1935; Assistant Professor of Clinical Obstetrics, Vanderbilt University, 1935—.

JAMES R. DAWSON, JR., M. D.

Assistant Professor of Pathology

B. A., 1928, M. D., 1931, Vanderbilt University; Assistant in Pathology, 1931-1932; Instructor in Pathology, 1932-1934; Assistant in Pathology and Bacteriology at the Rockefeller Institute for Medical Research, 1934-1935; Instructor in Bacteriology and Immunology, Cornell Medical School, 1935-1938; Assistant Professor of Pathology, Vanderbilt University, 1938—.

WILLIAM A. DEMONBREUN, M. D.

Assistant Professor of Pathology

B. A., 1922; M. S., 1923; and M. D., Vanderbilt University, 1927; Instructor in Pathology, 1929-1933; Assistant Professor of Pathology, Vanderbilt University, 1933—.

HENRY L. DOUGLASS, M. D.

Assistant Professor of Clinical Urology

M. D., Vanderbilt University, 1914; Assistant to the Chair of Surgery, 1921-1925; Instructor in Clinical Urology, 1925-1935; Assistant Professor of Clinical Urology, Vanderbilt University, 1935—.

HERBERT C. FRANCIS, M. D.

Assistant Professor of Radiology

B. S., Washington and Jefferson University, 1927; M. D., Yale University, 1931; Assistant in Roentgenology, 1933-1936; Instructor in Roentgenology, 1935-1937, Yale University; Instructor in Radiology, 1936-1937; Assistant Professor of Radiology, Vanderbilt University, 1937—.

JOSEPH F. GALLAGHER, M. D.

Assistant Professor of Clinical Gynecology

M. D., University of Nashville, 1906; Demonstrator of Anatomy, University of Tennessee, 1907-1910; In charge of Surgical Out-Patient Department, Vanderbilt Hospital, 1911-1912; In charge of Out-Patient Department in Gynecology, 1912-1918; Assistant Professor of Gynecology, 1918-1925; Assistant Professor of Clinical Gynecology, Vanderbilt University, 1925—.

McPHEETERS GLASGOW, M. D.

Assistant Professor of Clinical Gynecology

M. D., University of Pennsylvania, 1895; Demonstrator of Anatomy, 1897-1905; Demonstrator in Abdominal Surgery on Cadaver, 1904-1907; Professor of Therapeutics, 1910-1914; Assistant Professor of Gynecology, 1914-1925; Assistant Professor of Clinical Gynecology, Vanderbilt University, 1925—.

WILLIAM S. GRAY, D. D. S.

Assistant Professor of Clinical Dental Surgery

M. D. S., Vanderbilt University, 1925; Instructor in Clinical Dental Surgery, 1933-1935; Assistant Professor of Clinical Dental Surgery, 1935-1937; Assistant Professor of Clinical Dental Surgery, Vanderbilt University, 1938—.

CLAY MYERS GREER, M. S.

Research Associate in Pharmacology

B. A., 1926, and M. S., 1927, Vanderbilt University; Research Assistant in Pharmacology, 1934-1935; Research Associate in Pharmacology, Vanderbilt University, 1935—.

ROBERT WILLIAM GRIZZARD, M. D.

Assistant Professor of Clinical Surgery

M. D., Vanderbilt University, 1905; Assistant in Surgery, 1918-1925; Assistant in Clinical Surgery, 1925-1940; Assistant Professor of Clinical Surgery, Vanderbilt University, 1940—.

FRED H. HALL, D. D. S.

Assistant Professor of Clinical Dental Surgery

D. D. S., Vanderbilt University, 1922; Assistant in Prosthetic Techniques and Clinics, 1922-1923; Instructor in Clinical Dental Surgery, 1933-1934; Assistant Professor of Clinical Dental Surgery, 1935-1937; Assistant Professor of Clinical Dental Surgery, Vanderbilt University, 1938—.

CHARLES M. HAMILTON, M. D.

Assistant Professor of Clinical Dermatology

B. S., University of Alabama, 1914; M. D., Vanderbilt University, 1918; Assistant in Surgery, 1919-1921; Assistant in Dermatology and Electro-Therapeutics, 1921-1925; Assistant in Clinical Dermatology, 1925-1929; Instructor in Clinical Dermatology, 1929-1938; Assistant Professor of Clinical Dermatology, Vanderbilt University, 1938—.

HOWARD KING, M. D.

Assistant Professor of Clinical Dermatology

M. D., University of Nashville, 1905; Assistant to the Chair of Dermatology, 1914-1925; Assistant in Clinical Dermatology, 1925-1926; Assistant Professor of Clinical Dermatology, Vanderbilt University, 1926—.

RALPH M. LARSEN, M. D.

Assistant Professor of Surgery and Anatomy

M. D., Vanderbilt University, 1930; Instructor in Pathology, 1930-1931; Assistant in Surgery, 1932-1934; Instructor in Surgery, 1934-1938; Instructor in Anatomy, 1935-1938; Assistant Professor of Surgery and Anatomy, Vanderbilt University, 1938—.

W. DEGUTIÉRREZ-MAHONEY, M. D.

Assistant Professor of Neurology

B. A., Holy Cross College, 1925; M. D., Harvard University, 1929; House Officer, Assistant Resident and Travelling Fellow in Surgery, Peter Bent Brigham Hospital, 1929-1932; Assistant in Surgery, Cornell University, 1932-1934; Research Assistant in Surgery and Instructor in Physiology, Yale University, 1934-1935; Rockefeller Fellow in Neurology, Universities of Breslau, Strasbourg, Amsterdam and London, 1935-1938; Assistant Professor of Neurology, Vanderbilt University, 1938—.

MORTON F. MASON, Ph. D.

Assistant Professor of Biochemistry and Research Assistant in Medicine

B. S., Oregon State College, 1925; Ph. D., Duke University, 1934; Assistant, 1925-1926; and Research Assistant, Michigan State College, 1926-1931; Assistant in Biochemistry, Duke University, 1931-1934; Instructor in Biochemistry and Research Assistant in Medicine, 1934-1937; Assistant Professor of Biochemistry and Research Assistant in Medicine Vanderbilt University, 1937—.

G. SYDNEY McCLELLAN, M. D.

Assistant Professor of Obstetrics and Gynecology

M. D., University of Tennessee, 1930; Assistant in Obstetrics and Gynecology, Vanderbilt University, 1933-1934; Instructor in Obstetrics and Gynecology, 1935-1938; Assistant Professor of Obstetrics and Gynecology, Vanderbilt University, 1938—.

ROY J. MORTON, M. S.

Assistant Professor of Preventive Medicine and Public Health

B. A., Elon College, 1920; M. S., in C. E., University of North Carolina, 1923; M. S., in Municipal and Sanitary Eng., Harvard University, 1926; Instructor in Preventive Medicine and Public Health, 1930-1937; Assistant Professor of Preventive Medicine and Public Health, Vanderbilt University, 1937—.

EUGENE ORR, M. D.

Assistant Professor of Clinical Otolaryngology

M. D., Vanderbilt University, 1911; Assistant to the Chair of Eye, Ear, Nose and Throat, 1915-1921; Assistant Professor of Eye, Ear, Nose and Throat, 1921-1925; Assistant Professor of Clinical Ophthalmology and Otolaryngology, 1925-1931; Assistant Professor of Clinical Otolaryngology, Vanderbilt University, 1931—.

JAMES C. OVERALL, M. D.

Assistant Professor of Clinical Pediatrics

M. D., Vanderbilt University, 1927; Assistant in Clinical Pediatrics, 1929-1932; Instructor in Clinical Pediatrics, 1932-1940; Assistant Professor of Clinical Pediatrics, Vanderbilt University, 1940—.

J. CYRIL PETERSON, M. D.

Assistant Professor of Pediatrics

M. D., Vanderbilt University, 1931; Assistant in Pediatrics, 1933-1934; Instructor in Pediatrics, 1934-1935; Assistant in Bacteriology, Cornell Medical School, 1935-1938; Instructor in Pediatrics, Vanderbilt University, 1938-1940; Assistant Professor of Pediatrics, Vanderbilt University, 1940—.

DORIS H. PHELPS, Ph.D.

Research Associate in Obstetrics and Gynecology

B. A., 1924, M. A., 1925, Ph. D., 1937, Vanderbilt University; Research Assistant in Obstetrics and Gynecology, 1933-1940; Research Associate in Obstetrics and Gynecology, Vanderbilt University, 1940—.

DAVID R. PICKENS, M. D.

Assistant Professor of Clinical Surgery

M. D., Vanderbilt University, 1907; Lecturer in Proctology, 1911-1926; Assistant Professor of Clinical Surgery, Vanderbilt University, 1926—.

SAMUEL S. RIVEN, M. D.

Assistant Professor of Clinical Medicine

M. D., C. M., McGill University, 1925; Instructor in Internal Medicine, University of Michigan, 1927-1930; Instructor in Clinical Medicine, 1930-1931; Assistant Professor of Clinical Medicine, Vanderbilt University, 1931—.

NATHANIEL SEHORN SHOFNER, M. D.

Assistant Professor of Anatomy and Clinical Surgery

M. D., Vanderbilt University, 1919; Demonstrator in Surgery, Western Reserve University, 1922-1924; Assistant in Clinical Surgery, 1925-1927; Instructor in Clinical Surgery and in Clinical Anatomy, 1927-1936; Assistant Professor of Anatomy and Clinical Surgery, Vanderbilt University, 1936—.

HARRISON H. SHOULDERS, M. D.

Assistant Professor of Clinical Surgery

M. D., University of Nashville, 1909; Assistant Professor of Physiology, 1919-1911; Assistant in Medicine, 1911-1913; Assistant Professor of Clinical Surgery, Vanderbilt University, 1930—.

ROGER W. STOUGHTON, Ph. D.

Research Associate in Pharmacology

Ph. D., University of Illinois, 1932; Research Associate in Pharmacology, Vanderbilt University, 1933—.

HARLIN TUCKER, M. D.

Assistant Professor of Clinical Gynecology

B. S., 1909, and M. D., 1912, Vanderbilt University; Assistant in Clinical Gynecology and Obstetrics, Vanderbilt University, 1915-1928; Instructor in Clinical Gynecology and Obstetrics, 1928-1929; Assistant Professor of Clinical Gynecology, Vanderbilt University, 1929—.

JAMES W. WARD, PH.D., M. D.

Assistant Professor of Anatomy

B. A., 1930; M. S., 1931, Ph. D., 1935, M. D., 1940, Vanderbilt University; Instructor in Anatomy, 1936-1940; Assistant Professor of Anatomy, Vanderbilt University, 1940—.

W. CARTER WILLIAMS, M. D.

Assistant Professor of Preventive Medicine and Public Health

M. D., Vanderbilt University, 1925; Assistant in Preventive Medicine and Public Health, 1931-1934; Instructor in Preventive Medicine and Public Health, 1934-1935; Assistant Professor of Preventive Medicine and Public Health, Vanderbilt University, 1935—.

BURNETT W. WRIGHT, M. D.

Assistant Professor of Clinical Urology

M. D., Vanderbilt University, 1913; Associate Professor of Surgery (Urology), University of Southern California, 1932-1939; Assistant Professor of Clinical Urology, Vanderbilt University, 1939—.

KATE SAVAGE ZERFOSS, M. D.

Assistant Professor of Clinical Ophthalmology

B. S., Vanderbilt University, 1918; M. D., Tulane University of Louisiana, 1922; Assistant in Clinical Ophthalmology, 1930-1932; Instructor in Clinical Ophthalmology, 1932-1933; Assistant Professor of Clinical Ophthalmology, Vanderbilt University, 1933—.

LECTURERS

WILLIAM GROCE HARRISON, M. D.

Lecturer in History of Medicine

B. Sc., Alabama Polytechnic Institute, 1890; M. D., University of Maryland, 1892; Lecturer in History of Medicine, Vanderbilt University, 1929—.

JOHN OVERTON, M. D.

Lecturer in Preventive Medicine and Public Health

M. D., Vanderbilt University, 1905; Assistant Demonstrator of Anatomy, 1909; Assistant to the Chair of Gynecology, 1911-1914; Assistant in Obstetrics, 1919-1921; Assistant in Gynecology, 1921-1925; Assistant in Clinical Gynecology, 1925-1927; Lecturer in Preventive Medicine and Public Health, Vanderbilt University, 1927—.

INSTRUCTORS

KATHERINE ANDERSON, Ph.D.

Instructor in Bacteriology

B. A., 1932, Ph. D., 1940, Vanderbilt University; Instructor in Bacteriology, Vanderbilt University, 1940—.

J. JEFFERSON ASHBY, M. D.

Instructor in Anatomy and in Clinical Orthopedic Surgery

M. D., Vanderbilt University, 1925; Assistant in Clinical Orthopedic Surgery, 1933-1935; Instructor in Clinical Orthopedic Surgery, 1935—; Instructor in Anatomy and in Clinical Orthopedic Surgery, Vanderbilt University, 1936—.

C. WILLET ASLING, M. D.

Instructor in Anatomy

B. A., 1934, M. A., 1937, M. D., 1939, University of Kansas; Assistant Instructor in Microscopic and in Gross Anatomy, University of Kansas, 1934-1937; Instructor in Anatomy, Vanderbilt University, 1940—.

WILLIAM C. BILBRO, JR., M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1918; Assistant to the Chair of Medicine, 1919-1923; Assistant to the Chair of Surgery, 1923-1925; Instructor in Clinical Surgery, Vanderbilt University, 1925.

J. FRAZIER BINNS, M. D.

Instructor in Clinical Pediatrics

M. D., Vanderbilt University, 1928; Assistant in Clinical Pediatrics, 1932-1938; Instructor in Clinical Pediatrics, Vanderbilt University, 1938—.

JAMES B. BLACK, M. D.

Instructor in Preventive Medicine and Public Health

M. D., Tulane University, 1918; C. P. H., Johns Hopkins University, 1924; Dr. P. H., Johns Hopkins University, 1929; Director of Public Health Activities in Counties of Mississippi and Tennessee, 1924-1928; Instructor in Preventive Medicine and Public Health, Vanderbilt University, 1929—.

OGDEN C. BRUTON, M. D.

Instructor in Pediatrics

M. D., Vanderbilt University, 1933; Assistant in Pediatrics, 1934-1935; Instructor in Pediatrics, Vanderbilt University, 1935—.

HENRY M. CARNEY, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1933; Assistant in Surgery, 1934-1939; Instructor in Clinical Surgery, Vanderbilt University, 1939—.

WILLIAM J. CORE, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1915; Assistant to the Chair of Medicine, 1921; Instructor in Medical Jurisprudence and Assistant in Medicine, 1922-1925; Assistant in Clinical Surgery, 1926-1938; Instructor in Clinical Surgery, Vanderbilt University, 1938—.

W. J. CROMARTIE, M. D.

Instructor in Pathology

M. D., Emory University, 1937; Assistant in Pathology, 1937-1939; Instructor in Pathology, Vanderbilt University, 1939—.

RICHARD R. CRUTCHER, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1937; Assistant in Surgery, 1938-1940; Instructor in Clinical Surgery, Vanderbilt University, 1940—.

ROLLIN A. DANIEL, JR., M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1933; Assistant in Surgery, Barnes Hospital, 1934-1935; Assistant in Surgery, Vanderbilt University, 1935-1937; Instructor in Surgery, 1937-1938; Instructor in Clinical Surgery, Vanderbilt University, 1938—.

MURRAY B. DAVIS, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1918; Assistant in Surgery, 1920-1925; Assistant in Clinical Surgery, 1925-1929; and Instructor in Clinical Surgery, Vanderbilt University, 1929—.

PAUL M. DENSEN, D. Sc.

*Instructor in Preventive Medicine and Public Health
in charge of Biostatistics*

B. A., Brooklyn College, 1935; D. Sc., Johns Hopkins University School of Hygiene and Public Health, 1939; Instructor in Preventive Medicine and Public Health, Vanderbilt University, 1939—.

JOHN MAC DOUGALL, M. D.

Instructor in Radiology

B. A., Brigham Young University, 1933; M. D., Washington University, 1937; Assistant in Radiology, Vanderbilt University, 1939-1940; Instructor in Radiology, Vanderbilt University, 1940—.

RAPHAEL S. DUKE, M. D.

Instructor in Clinical Obstetrics and Gynecology

M. D., Vanderbilt University, 1924; Assistant in Clinical Gynecology and Obstetrics, 1928-1930; Instructor in Clinical Obstetrics and Gynecology, Vanderbilt University, 1930—.

PHILIP C. ELLIOTT, M. D.

Instructor in Clinical Pediatrics

B. A., Monmouth College, 1925; M. D., University of Iowa, 1929; Assistant in Clinical Pediatrics, Vanderbilt University, 1935-1940; Instructor in Clinical Pediatrics, Vanderbilt University, 1940—.

THOMAS F. FRIST, M. D.

Instructor in Clinical Medicine

M. D., Vanderbilt University, 1933; Assistant in Clinical Medicine, 1936-1940; Instructor in Clinical Medicine, Vanderbilt University, 1940—.

WILLIAM W. FRYE, PH.D., M.D.

Instructor in Preventive Medicine and Public Health and Assistant in Clinical Medicine

B. S., Iowa Wesleyan College, 1926; M. S., 1925, and Ph. D., 1931, Iowa State College; M. D., Vanderbilt University, 1939; Assistant in Biology, Iowa Wesleyan College, 1925-1926; Graduate Assistant in Zoology, 1926-1928, and Instructor in Zoology, 1928-1931, Iowa State College; Research Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1931-1937; Instructor in Preventive Medicine and Public Health, 1937-1939; Instructor in Preventive Medicine and Public Health and Assistant in Clinical Medicine, Vanderbilt University, 1940—.

RAYDON S. GASS, M. D.

Instructor in Preventive Medicine and Public Health

M. D., Dalhousie University, 1925; Chief Physician on Tuberculosis Control, Division of Preventable Diseases, Tennessee Department of Health, 1930—; Assistant in Preventive Medicine and Public Health, 1931-1933; Instructor in Preventive Medicine and Public Health, Vanderbilt University, 1933—.

HAMILTON GAYDEN, M. D.

Instructor in Clinical Obstetrics and Gynecology

M. D., Vanderbilt University, 1932; Assistant in Clinical Obstetrics and Gynecology, 1936-1938; Instructor in Clinical Obstetrics and Gynecology, Vanderbilt University, 1938—.

HORACE C. GAYDEN, M. D.

Instructor in Clinical Urology

M. D., Vanderbilt University, 1920; Assistant in Urology, 1920-1925; Assistant in Clinical Urology, 1925-1931; and Instructor in Clinical Urology, Vanderbilt, 1931—.

J. PILMOOR GILBERT, M. D.

Instructor in Clinical Psychiatry

M. D., Vanderbilt University, 1923; Assistant in Clinical Psychiatry, 1932-1938; Instructor in Clinical Psychiatry, Vanderbilt University, 1938—.

DAVID K. GOTWALD, M. D.

Instructor in Pathology

B. A., Wittenberg College, 1934; M. D., Johns Hopkins University, 1938; Assistant in Pathology, Vanderbilt University, 1939-1940; Instructor in Pathology, Vanderbilt University, 1940—.

DAVID W. HAILEY, M. D.

Instructor in Clinical Medicine

M. D., Vanderbilt University, 1924; Assistant in Clinical Medicine, 1926-1930; and Instructor in Clinical Medicine, Vanderbilt University, 1930—.

CARRINGTON HARRISON, M. D.

Instructor in Surgery

B. A., 1933 and M. D., 1936, University of Virginia; Assistant in Surgery, Vanderbilt University, 1937-1940; Instructor in Surgery, Vanderbilt University, 1940—.

ROGERS NATHANIEL HERBERT, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1917; Assistant in Proctology, 1921-1925; Assistant in Clinical Surgery, 1925-1932; Instructor in Clinical Surgery, Vanderbilt University, 1932—.

JOSIAH B. HIBBITTS, JR., M. D.

Instructor in Anatomy

B. A., B. S., William Jewell College, 1916; M. D., Johns Hopkins Medical School, 1921; Assistant in Medicine, 1923-1925; Assistant in Clinical Medicine, 1925-1927; Instructor in Clinical Medicine, 1929-1932; and Instructor in Anatomy, Vanderbilt University, 1930—.

FOWLER HOLLABAUGH, M. D.

Instructor in Clinical Ophthalmology

M. D., Vanderbilt University, 1928; Assistant in Clinical Ophthalmology, 1933-1935; Instructor in Clinical Ophthalmology, Vanderbilt University, 1935—.

R. H. HUTCHESON, M. D.

Instructor in Preventive Medicine and Public Health

M. D., University of Tennessee, 1930; Assistant in Preventive Medicine and Public Health, 1933-1938; Instructor in Preventive Medicine, Vanderbilt University, 1938—.

EDGAR JONES, M. D.

Instructor in Clinical Medicine

M. D., Vanderbilt University, 1929; Assistant in Medicine, Vanderbilt University, 1930-1931; Instructor in Medicine, Rochester Medical School, 1931-1934; Assistant in Clinical Medicine, 1934-1938; Instructor in Clinical Medicine, Vanderbilt University, 1938—.

JAMES ALLEN KENNEDY, M. D.

Instructor in Medicine

M. D., Vanderbilt University, 1934; Assistant in Medicine, 1938-1940; Instructor in Medicine, Vanderbilt University, 1940—.

HENRY T. KIRBY-SMITH, M. D.

Instructor in Clinical Surgery

M. D., University of Pennsylvania, 1931; Instructor in Anatomy, University of Pennsylvania, 1931-1932; Assistant in Surgery, Vanderbilt University, 1933-1935; Instructor in Clinical Surgery, Vanderbilt University, 1940—.

JAMES A. KIRTLEY, JR., M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1931; Assistant in Surgery, 1932-1935; Instructor in Surgery, 1935-1936; Instructor in Clinical Surgery Vanderbilt University, 1936—.

LEON M. LANIER, M. D.

Instructor in Clinical Dermatology

M. D., Vanderbilt University, 1913; Assistant in Dermatology and Electro-Therapeutics, 1921-1925; Assistant in Clinical Dermatology, 1925-1938; Instructor in Clinical Dermatology, Vanderbilt University, 1938—.

JOHN J. LENTZ, M. D.

Instructor in Preventive Medicine and Public Health

M. D., Vanderbilt University, 1906; Instructor in Preventive Medicine and Public Health, Vanderbilt University, 1930—.

J. MAX LITTLE, M. S.

Instructor in Biochemistry

B. A., 1932, and M. S., 1933, Emory University; Teaching Assistant in Physiology, Emory University Medical School, 1933-1935; Instructor in Biochemistry, Vanderbilt University, 1936—.

EDWARD F. PARKER, JR., M. D.

Instructor in Clinical Surgery

B. S., 1931, University of South Carolina; M. D., Duke University, 1933; Assistant in Surgery, Vanderbilt University, 1936-1938; Instructor in Surgery, 1938-1939; Instructor in Clinical Surgery, Vanderbilt University, 1940—.

E. WHITE PATTON II, M. D.

Instructor in Medicine

M. D., Vanderbilt University, 1936; Assistant in Medicine, 1937-1939; Instructor in Medicine, Vanderbilt University, 1939—.

EDNA S. PENNINGTON, M. D.

Instructor in Clinical Medicine

M. D., University of Minnesota, 1923; Assistant in Clinical Medicine, 1932-1934; Instructor in Clinical Medicine, Vanderbilt University, 1934—.

JEFFERSON C. PENNINGTON, M. D.

Instructor in Clinical Urology

M. D., Vanderbilt University, 1923; Assistant in Clinical Urology, 1927-1928; Instructor in Clinical Urology, Vanderbilt University, 1928—.

WILLIAM O. PRESTON, M. D.

Instructor in Clinical Otolaryngology

B. A., University of Kentucky, 1932; M. D., Vanderbilt University, 1936; Assistant in Otolaryngology, 1937-1939; Instructor in Clinical Otolaryngology, Vanderbilt University, 1940—.

ELKIN L. RIPPY, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1927; Assistant in Clinical Surgery, 1933-1935; Instructor in Clinical Surgery, Vanderbilt University, 1935—.

EDWIN LEE ROBERTS, M. D.

Instructor in Clinical Otolaryngology

B. A., 1898, A. M., 1901, and M. D., 1905, University of Nashville; Assistant in Ophthalmology and Otolaryngology, University of Nashville, 1906-1909; Assistant in Ophthalmology and Otolaryngology, University of Tennessee and University of Nashville, 1909-1911; Assistant in Clinical Ophthalmology and Otolaryngology, 1926-1927; Instructor in Clinical Otolaryngology, Vanderbilt University, 1927—.

HARRY SAUBERLI, M. D.

Instructor in Clinical Pediatrics

B. S., Ottawa University, 1928; M. D., Vanderbilt University, 1932; Instructor in Clinical Pediatrics, Vanderbilt University, 1940—.

DAUGH W. SMITH, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1928; Assistant in Clinical Surgery, 1936-1938; Instructor in Clinical Surgery, Vanderbilt University, 1938—.

WALTER RICHARDSON SPOFFORD, PH.D.

Instructor in Anatomy

B. S., Tufts College, 1931; Ph. D., Yale University, 1938; Assistant in Anatomy, Cornell Medical School, 1937-1938; Instructor in Anatomy, 1938-1940; Instructor in Anatomy, Vanderbilt University, 1940—.

JOE M. STRAYHORN, M. D.

Instructor in Clinical Pediatrics

B. A., 1930 and M. D., 1933, Vanderbilt University; Assistant in Clinical Pediatrics, 1936-1940; Instructor in Clinical Pediatrics, Vanderbilt University, 1940—.

WILLIAM D. STRAYHORN, JR., M. D.

Instructor in Clinical Medicine

B. A., 1925 and M. D., 1928, Vanderbilt University; Assistant in Medicine, 1929-1931; Instructor in Medicine, 1931-1932, Vanderbilt University; Instructor in Medicine, Cornell Medical College, 1932-1934; Assistant in Clinical Medicine, 1937-1938; Instructor in Clinical Medicine, Vanderbilt University, 1938—.

ARTHUR SUTHERLAND, M. D.

Instructor in Clinical Obstetrics and Gynecology

M. D., Vanderbilt University, 1934; Assistant in Clinical Obstetrics and Gynecology, 1936-1939; Instructor in Clinical Obstetrics and Gynecology, Vanderbilt University, 1939—.

WILLIAM R. SUTTON, PH. D.

Instructor in Biochemistry

B. A., William Jewell College, 1934; Ph. D., Iowa State College, 1938; Instructor in Biochemistry, Vanderbilt University, 1940—.

CLARENCE S. THOMAS, M. D.

Instructor in Clinical Medicine

M. D., Johns Hopkins University, 1929; Assistant in Medicine, 1929-1930; Instructor in Medicine, Johns Hopkins University, 1930-1931; Assistant in Medicine, 1931-1932; Assistant in Clinical Medicine, 1933-1938; Instructor in Clinical Medicine, Vanderbilt University, 1938—.

WILLARD O. TIRRILL, JR., M. D.

Instructor in Clinical Obstetrics and Gynecology

M. D., Vanderbilt University, 1931; Assistant in Clinical Obstetrics and Gynecology, 1935-1937; Instructor in Clinical Obstetrics and Gynecology, Vanderbilt University, 1937—.

CHARLES C. TRABUE, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1932; Assistant in Clinical Surgery, 1936-1938; Instructor in Clinical Surgery, Vanderbilt University, 1938—.

WILLIAM O. VAUGHAN, M. D.

Instructor in Clinical Pediatrics

M. D., Vanderbilt University, 1932; Assistant in Pediatrics, 1933-1934; Assistant in Clinical Pediatrics, 1935-1938; Instructor in Clinical Pediatrics, Vanderbilt University, 1938—.

PAUL WARNER, M. D.

Instructor in Clinical Obstetrics

M. D., Tulane University, 1927; Assistant in Clinical Obstetrics, 1929-1932; Instructor in Clinical Obstetrics, Vanderbilt University, 1932—.

ALBERT WEINSTEIN, M. D.

Instructor in Clinical Medicine

B. A., 1926, and M. D., 1929, Vanderbilt University; Assistant in Medicine, Johns Hopkins University, 1930-1933; Instructor in Medicine, 1933-1935; Instructor in Anatomy, 1935-1936; Instructor in Clinical Medicine, Vanderbilt University, 1935—.

BERNARD M. WEINSTEIN, M. D.

Instructor in Clinical Surgery

M. D., Vanderbilt University, 1932; Assistant in Radiology, 1934-1935; Assistant in Surgery, 1935-1936; Assistant in Clinical Surgery, 1937-1940; Instructor in Clinical Surgery, Vanderbilt University, 1940—.

ERLE E. WILKINSON, M. D.

Instructor in Pediatrics

B. A., 1935, M. D., 1938, Vanderbilt University; Assistant in Pediatrics, 1939-1940; Instructor in Pediatrics, Vanderbilt University, 1940—.

CLAIBORNE WILLIAMS, M. D.

Instructor in Obstetrics and Gynecology

M. D., Vanderbilt University, 1936; Assistant in Obstetrics and Gynecology, 1938-1940; Instructor in Obstetrics and Gynecology, Vanderbilt University, 1940—.

THOMAS BOWMAN ZERFOSS, M. D.

Instructor in Clinical Surgery

B. S., 1917, M. D., 1922, Vanderbilt University; Assistant in Surgery, 1923-1925; Assistant in Clinical Surgery, 1925-1940; Instructor in Clinical Surgery, Vanderbilt University, 1940—.

ASSISTANTS

JOSEPH W. ALFORD, JR., M. D.

Assistant in Clinical Medicine

M. D., Vanderbilt University, 1928; Assistant in Clinical Medicine, Vanderbilt University, 1930—.

JOHN W. ALLGOOD, M. D.

Assistant in Medicine

B. S., 1935, M. D., 1938, Emory University; Assistant in Medicine, Vanderbilt University, 1940—.

ELBRIDGE E. ANDERSON, M. D.

Assistant in Clinical Obstetrics

M. D., University of Tennessee, 1930; Assistant in Clinical Obstetrics, Vanderbilt University, 1934—.

JOE D. ANDERSON, M. D.

Assistant in Clinical Obstetrics and Gynecology

B. A., Vanderbilt University, 1930; M. D., Tulane University, 1936; Assistant in Obstetrics and Gynecology, Vanderbilt University, 1938-1939; Assistant in Clinical Obstetrics and Gynecology, Vanderbilt University, 1940—.

RALPH J. ANGELUCCI, M. D.

Assistant in Surgery

B. S., University of Kentucky, 1934; M. D., Vanderbilt University, 1938; Assistant in Surgery, Vanderbilt University, 1939—.

ALLAN D. BASS, M. D.

Assistant in Medicine

B. A., Simpson College, 1931; M. S., 1932, M. D., 1939, Vanderbilt University; Assistant in Medicine, Vanderbilt University, 1940—.

W. DUDLEY BEAUCHAMP, M. S.

Research Assistant in Pharmacology

B. S., Mississippi State College, 1934; M. S., Vanderbilt University, 1935; Research Assistant in Pharmacology, Vanderbilt University, 1939—.

GRIFFIN BLAND, B. A.

Assistant in Biochemistry

B. A., Lambuth College, 1939; Assistant in Biochemistry, Vanderbilt University, 1940—.

RICHARD W. BLUMBERG, M. D.

Assistant in Pediatrics

B. S., 1937, M. D., 1938, Emory University; Assistant in Pediatrics, Vanderbilt University, 1940—.

EARL P. BOWERMAN, JR., M. D.

Assistant in Preventive Medicine and Public Health

B. A., 1929 and M. D., 1933, University of Rochester.; Assistant in Medicine, Vanderbilt, 1934-1936; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1939—.

ANNA BOWIE, M. D.

Assistant in Clinical Gynecology

B. A., Vanderbilt University, 1913; M. D., University of Texas, 1920; Instructor in Pathology, University of Texas, 1918-1921; Supt. of Baptist Hospital, 1922-1923; Clinical Pathologist, Sealy Hospital, Galveston, 1923-1924; Adjunct in Medicine, University of Texas, 1924-1925; School Physician, Peabody College, 1935; Assistant in Clinical Gynecology, Vanderbilt University, 1928—.

HENRY B. BRACKIN, M. D.

Assistant in Clinical Psychiatry

M. D., University of Tennessee, 1921; Assistant in Clinical Psychiatry, Vanderbilt University, 1929—.

H. KERMIT BRASK, M. D.

Assistant in Obstetrics and Gynecology

M. D., Vanderbilt University, 1937; Assistant in Obstetrics and Gynecology, Vanderbilt University, 1939—.

T. FORT BRIDGES, M. D.

Assistant in Clinical Pediatrics

M. D., Vanderbilt University, 1924; Assistant in Clinical Pediatrics, Vanderbilt University, 1932—.

RANSOM R. BUCHHOLZ, M. D.

Assistant in Surgery

B. A., Southwestern University, 1933; M. D., Vanderbilt University, 1939; Assistant in Surgery, Vanderbilt University, 1940—.

ROGER B. BURRUS, M. D.

Assistant in Clinical Gynecology

M. D., Vanderbilt University, 1926; Assistant in Clinical Gynecology, Vanderbilt University, 1932—.

JERE W. CALDWELL, M. D.

Assistant in Clinical Otolaryngology

M. D., Vanderbilt University, 1913; Assistant to the Chair of Eye, Ear, Nose and Throat, 1917-1925; Assistant in Clinical Ophthalmology and Otolaryngology, 1927-1930; Assistant in Clinical Otolaryngology, Vanderbilt University, 1934—.

SAM CECIL, B. S.

Assistant in Biochemistry

B. S., Milligan College, 1937; Assistant in Biochemistry, Vanderbilt University, 1940—.

RUCKER CLEVELAND, PH. D.

Assistant in Anatomy

Ph. D., Vanderbilt University, 1934; Assistant in Anatomy, Vanderbilt University, 1931-1933; 1936—.

F. W. COOPER, JR., M. D.

Assistant in Surgery

B. A., 1935; M. D., 1939, Emory University; Assistant in Surgery, Vanderbilt University, 1940—.

SAM C. COWAN, JR., M. D.

Assistant in Clinical Obstetrics and Gynecology

B. A., 1931 and M. D., 1935, Vanderbilt University; Assistant in Obstetrics and Gynecology, 1937-1940; Assistant in Clinical Obstetrics and Gynecology, Vanderbilt University, 1940—.

HENRY M. COX, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1919; Assistant in Surgery, 1920-1925; Assistant in Clinical Surgery, Vanderbilt University, 1925—.

RAYMOND R. CROWE, M. D.

Assistant in Clinical Medicine

M. D., Vanderbilt University, 1928; Assistant in Clinical Medicine, Vanderbilt University, 1930—.

CARL R. CRUTCHFIELD, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1915; Assistant to the Chair of Surgery, 1921-1925; Assistant in Clinical Surgery, 1930-1937; Assistant in Clinical Surgery, Vanderbilt University, 1938—.

M. I. JEFF DAVIS, M. D.

Assistant in Clinical Dermatology

B. S., University of Pennsylvania, 1927; M. D., University of Cincinnati, 1934; Instructor of Dermatology, University of Michigan, 1936-1937; Assistant in Clinical Dermatology, Vanderbilt University, 1939—.

LEO DICKISON, PH. D.

Research Assistant in Pharmacology

B. A., 1935, M. S., 1936, Ph. D., 1939, Vanderbilt University; Research Assistant in Pharmacology, Vanderbilt University, 1939—.

GEORGE W. DUNCAN, M. D.

Assistant in Surgery

M. D., Emory University, 1938; Assistant in Surgery, Vanderbilt University, 1939—.

J. W. ERWIN, M. D.

Assistant in Preventive Medicine and Public Health

B. S., Cumberland University, 1925; M. D., University of Tennessee, 1931; C. P. H., Johns Hopkins University School of Hygiene and Public Health, 1938; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1939—.

ROBERT M. FINKS, M. D.

Assistant in Medicine

B. A., 1934, Westminster College; M. D., Vanderbilt University, 1938; Assistant in Medicine, Vanderbilt University, 1939—.

DEWEY FOSTER, M. D.

Assistant in Clinical Gynecology

B. S., Cumberland University, 1920; M. D., Vanderbilt University, 1925; Assistant in Clinical Gynecology, Vanderbilt University, 1929—.

ROBERT KNOX GALLOWAY, M. D.

Assistant in Preventive Medicine and Public Health

M. D., Vanderbilt University, 1923; M. P. H., Harvard University, 1930; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1935—.

L. RUBEN GAYDEN, M. D.

Assistant in Clinical Urology

M. D., Vanderbilt University, 1925; Fellowship in Surgery, Mayo Clinic, 1926-1928; Assistant in Clinical Urology, Vanderbilt University, 1933—.

ANDRES GOTH

Research Assistant in Pharmacology

Licence in Medicine, University of Chile, 1939; Assistant in Bacteriology, 1937-1939; Research Assistant in Pharmacology, Vanderbilt University, 1940—.

MARY E. GRAY, Ph. D.

Assistant in Anatomy

B. A., 1935, Ph. D., 1940; Vanderbilt University, Assistant in Anatomy, Vanderbilt University, 1935—.

WILLIAM M. GOVIER, M. D.

Research Assistant in Pharmacology

B. A., Kalamazoo College, 1935; M. D., Vanderbilt University, 1939; Research Assistant in Pharmacology, Vanderbilt University, 1940—.

ELIZABETH HALL, B. A.

Research Assistant in Pharmacology

B. A., Radcliffe College, 1940; Research Assistant in Pharmacology, Vanderbilt University, 1940—.

HAROLD B. HENNING, M. D.

Research Assistant in Medicine

B. A., 1936, M. D., 1939, Vanderbilt University; Research Assistant in Medicine, Vanderbilt University, 1940—.

JACK R. HILD, M. D.

Assistant in Pediatrics

B. A., 1928, University of Southern California, M. D., 1929; Assistant in Pediatrics, University of Cincinnati, 1939-1940; Assistant in Pediatrics, Vanderbilt University, 1940—.

THURMAN K. HILL, M. D.

Assistant in Pathology

B. S., 1935, M. D., 1938, Emory University; Assistant in Medicine, University of Cincinnati, 1939-1940; Assistant in Pathology, Vanderbilt University, 1940—.

ANDREW N. HOLLABAUGH, M. D.

Assistant in Clinical Otolaryngology

M. D., Vanderbilt University, 1926; Assistant in Clinical Otolaryngology, Vanderbilt University, 1934—.

BAKER HUBBARD, M. D.

Assistant in Clinical Surgery

B. S., Western Kentucky State Teachers College, 1933; M. D., Vanderbilt University, 1937; Assistant in Clinical Surgery, Vanderbilt University, 1940—.

GERALD E. KINZEL, M. D.

Assistant in Obstetrics and Gynecology

M. D., University of Oregon, 1936; Assistant in Obstetrics and Gynecology, Vanderbilt University, 1939—.

SOL L. LOWENSTEIN, M. D.

Assistant in Clinical Pediatrics

M. D., Vanderbilt University, 1933; Assistant in Clinical Pediatrics, Vanderbilt University, 1936—.

JAMES W. MAJOR, M. D.

Assistant in Pathology

B. S., University of Oklahoma, 1935; M. D., Vanderbilt University, 1939; Assistant in Pathology, Vanderbilt University, 1940—.

TRAVIS H. MARTIN, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1928; Assistant in Clinical Surgery, Vanderbilt University, 1936—.

CARL S. McMURRAY, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1917; Assistant in Surgery, 1921-1925; Assistant in Clinical Surgery, Vanderbilt University, 1925—.

CHARLES A. MELLA, JR., M. D.

Assistant in Obstetrics and Gynecology

B. S., 1935, M. D., 1938, University of Virginia; Assistant in Obstetrics and Gynecology, Vanderbilt University, 1940—.

CLEO M. MILLER, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1927; Assistant in Clinical Surgery, 1929-1937; Assistant in Clinical Surgery, Vanderbilt University, 1938—.

MAX K. MOULDER, M. D.

Assistant in Clinical Urology

M. D., Vanderbilt University, 1929; Assistant in Clinical Urology, Vanderbilt University, 1935—.

OSCAR G. NELSON, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1915; Assistant in Clinical Surgery, Vanderbilt University, 1930—.

WILLIAM PAXTON PARKER, M. D.

Assistant in Preventive Medicine and Public Health

M. D., Vanderbilt University, 1926; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1938—.

JOSEPH H. PATTERSON, M. D.

Assistant in Pediatrics

B. A., University of North Carolina, 1933; M. D., Vanderbilt University, 1938; Assistant in Pediatrics, Vanderbilt University, 1940—.

DON C. PETERSON, M. D.

Assistant in Preventive Medicine and Public Health

M. D., University of Texas, 1926; C. P. H., Johns Hopkins University, 1933; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1938—.

WALTER PYLE, M. D.

Assistant in Clinical Medicine

B. A., Southwestern University, 1930; M. D., Vanderbilt University, 1935; Assistant in Clinical Medicine, Vanderbilt University, 1939—.

JOHN C. RANSMEIER, M. D.

Assistant in Medicine

B. A., Harvard University, 1933; M. D., University of Chicago, 1937; Assistant in Medicine, Vanderbilt University, 1940—.

JAMES S. READ, M. D.

Assistant in Clinical Medicine

B. A., 1921; M. D., Vanderbilt University, 1924; Instructor in Physical Diagnosis, University of Louisville, 1927-1928; Assistant in Clinical Medicine, Vanderbilt University, 1928—.

MILLER ROBINSON, M. D.

Assistant in Clinical Obstetrics

M. D., Vanderbilt University, 1921; Assistant in Clinical Gynecology, 1933-1934; Assistant in Clinical Obstetrics, Vanderbilt University, 1934—.

LOUIS H. ROSENFELD, M. D.

Assistant in Surgery

B. A., 1933; M. D., 1936, Vanderbilt University; Assistant in Surgery, Vanderbilt University, 1939—.

SAMUEL T. ROSS, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1913; Assistant in Medicine, 1920-1923; Assistant in Surgery, 1923-1925; Assistant in Clinical Surgery, Vanderbilt University, 1925—.

HOWARD D. SCHMIDT, B. E.

Assistant in Preventive Medicine and Public Health

B. E., University of Iowa, 1925; Sanitary Engineer for Davidson County, Tennessee, 1925-1926; Associate Sanitary Engineer, Tennessee Department of Health, 1926—; Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1931—.

ADDISON B. SCOVILLE, M. D.

Assistant in Medicine

B. A., 1936, M. D., 1939, Cornell University; Assistant in Medicine, Vanderbilt University, 1940—.

DOUGLAS SEWARD, M. D.

Assistant in Clinical Gynecology

M. D., Vanderbilt University, 1924; Assistant in Clinical Gynecology, Vanderbilt University, 1927—.

ALLEN H. SHERMAN, M. D.

Assistant in Otolaryngology

B. A., 1935, M. D., 1939, University of California; Assistant in Otolaryngology, Vanderbilt University, 1940—.

AMIE T. SIKES, M. D.

Assistant in Clinical Medicine

M. D., Vanderbilt University, 1918; Assistant in Gynecology, 1922-1925; Assistant in Clinical Medicine, Vanderbilt University, 1925—.

THOMAS L. SNYDER, PH. D.

Research Assistant in Preventive Medicine and Public Health

B. S., 1934 and M. S., 1936, University of Kentucky; Ph. D., University of Cincinnati, 1939; Research Assistant in Preventive Medicine and Public Health, Vanderbilt University, 1939—.

EDWARD A. STERN, M. D.

Assistant in Medicine

B. A., Yale University, 1932; M. D., University of Rochester, 1938; Assistant in Medicine, Vanderbilt University, 1940—.

W. ALBERT SULLIVAN, M. D.

Assistant in Clinical Surgery

M. D., Vanderbilt University, 1923; Assistant in Surgery, Vanderbilt University, 1924-1925; Assistant in Clinical Surgery, Vanderbilt University, 1925—.

ALLEN E. VAN NESS, M. D.

Assistant in Clinical Obstetrics

M. D., Vanderbilt University, 1916; Assistant in Obstetrics, 1919-1925; Assistant in Clinical Obstetrics, Vanderbilt University, 1925—.

WILLIAM WESLEY WILKERSON, JR., M. D.

Assistant in Clinical Otolaryngology

M. D., Vanderbilt University, 1920; Assistant to the Chair of Eye, Ear, Nose and Throat, 1924-1925; Assistant in Clinical Otolaryngology, Vanderbilt University, 1925—.

VICTOR J. WONG, M. D.

Assistant in Clinical Medicine

B. S., University of Wisconsin, 1936; M. D., University of Louisville, 1938; Assistant in Clinical Medicine, Vanderbilt University, 1940—.

JOHN R. WILLIAMS, JR., M. D.

Research Assistant in Medicine

B. S., University of Michigan, 1931; M. D., University of Rochester, 1935; Assistant in Medicine, 1936-1937; Research Assistant in Cardiology (Macy Foundation Fellow), 1937-1939; Instructor in Medicine, Vanderbilt University, 1939-1940; Research Assistant in Medicine, Vanderbilt University, 1940—.

LIBRARIAN

EILEEN R. CUNNINGHAM

ARTIST

SUSAN H. WILKES

OFFICERS AND COMMITTEES OF THE FACULTY

OLIVER CROMWELL CARMICHAEL, *Chancellor*

WALLER S. LEATHERS, *Dean*

BEVERLY DOUGLAS, *Assistant Dean*

EXECUTIVE FACULTY

ALFRED BLALOCK

ERNEST W. GOODPASTURE

BARNEY BROOKS

WILLIAM G. KENNON

LUCIUS E. BURCH

PAUL D. LAMSON

OLIVER C. CARMICHAEL

WALLER S. LEATHERS

HORTON R. CASPARIS

C. C. McCLURE

SAM L. CLARK

HUGH J. MORGAN

WALTER E. GARREY

CHARLES S. ROBINSON

JOHN B. YOUMANS

STANDING COMMITTEES

The dean is *ex officio* a member of all standing and special committees.

The assistant dean is *ex officio* a member of the Committees on Promotion.

The registrar is secretary of all standing committees with the exception of the Committees on the Library, Hospital, and Internships.

Committee on Admissions

W. S. LEATHERS, *Chairman*

ALFRED BLALOCK

WALTER E. GARREY

HORTON R. CASPARIS

CHARLES S. ROBINSON

Committee on the Library

CHARLES S. ROBINSON, *Chairman*

JOHN C. BURCH

ERNEST W. GOODPASTURE

HORTON R. CASPARIS

FRANCES HELEN ZEIGLER

Committee on Instruction

SAM L. CLARK, *Chairman*

ALFRED BLALOCK

JOHN B. YOUMANS

Committee on Promotion for the First and Second YearsWALTER E. GARREY, *Chairman*

ROY C. AVERY

G. SYDNEY McCLELLAN

SAM L. CLARK

HENRY E. MELENEY

ERNEST W. GOODPASTURE

BENJAMIN H. ROBBINS

CHARLES E. KING

CHARLES S. ROBINSON

PAUL D. LAMSON

JAMES W. WARD

JOHN B. YOUMANS

Committee on Promotion for the Third and Fourth YearsHORTON R. CASPARIS, *Chairman*

ALFRED BLALOCK

ERNEST W. GOODPASTURE

BARNEY BROOKS

TINSLEY R. HARRISON

LUCIUS E. BURCH

GEORGE S. JOHNSON

SAM C. COWAN

RUDOLPH H. KAMPMEIER

KATHARINE DODD

HUGH J. MORGAN

JOHN B. YOUMANS

Committee on InternshipsW. S. LEATHERS, *Chairman*

ALFRED BLALOCK

HORTON R. CASPARIS

Committee on GraduationBARNEY BROOKS, *Chairman*

JOHN C. BURCH

SAM L. CLARK

ERNEST W. GOODPASTURE

Committee on Postgraduate InstructionJOHN B. YOUMANS, *Chairman*

ALFRED BLALOCK

SAM C. COWAN

BARNEY BROOKS

ROBERT C. DERIVAUX

JOHN C. BURCH

G. SYDNEY McCLELLAN

HORTON R. CASPARIS

C. C. McCLURE

WILLIAM R. CATE

HUGH J. MORGAN

Committee on Scientific PublicationsWALTER E. GARREY, *Chairman*

ERNEST W. GOODPASTURE

CHARLES S. ROBINSON

Committee on Graduate InstructionSAM L. CLARK, *Chairman*

ERNEST W. GOODPASTURE

CHARLES S. ROBINSON

VANDERBILT UNIVERSITY HOSPITAL

BOARD OF HOSPITAL MANAGERS

JAMES H. PARKES, *President*BERNARD FENSTERWALD, *Vice-President*CLARENCE P. CONNELL, *Secretary*

OLIVER C. CARMICHAEL

W. S. LEATHERS

EDWIN CRAIG

CHARLES B. H. LOVENTHAL

E. P. DANDRIDGE

E. B. STAHLMAN

T. GRAHAM HALL

W. O. TIRRILL

W. H. LAMBUTH

E. C. TOMPKINS

VERNON TUPPER

THE HOSPITAL COMMITTEE OF THE MEDICAL FACULTY

W. S. LEATHERS, *Chairman*CLARENCE P. CONNELL, *Secretary*

BARNEY BROOKS

GEORGE S. JOHNSON

LUCIUS E. BURCH

PAUL D. LAMSON

HORTON R. CASPARIS

AUGUSTA K. MATHIEU

WILLIAM R. CATE

HUGH J. MORGAN

ERNEST W. GOODPASTURE

JOHN B. YOUMANS

ERMA HOLTZHAUSEN

FRANCES HELEN ZEIGLER

Subcommittee on Out-Patient Service

JOHN B. YOUMANS, *Chairman*

E. H. BARKSDALE

GUY MANESS

GEORGE S. JOHNSON

AUGUSTA K. MATHIEU

RUDOLPH KAMPMEIER

AUGUSTA NEWBERN

RALPH M. LARSEN

J. CYRIL PETERSON

CARRA LOU MCCASKILL

MARY RATTERMAN

G. SYDNEY MCCLELLAN

EUGENE M. REGEN

C. C. MCCLURE

HENRY CARROLL SMITH

ELIZABETH SISK WHITE

Subcommittee on Nursing Service

CLARENCE P. CONNELL, *Chairman*

ERMA HOLTZHAUSEN, *Secretary*

W. S. LEATHERS

AUGUSTA K. MATHIEU

FRANCES HELEN ZEIGLER

Subcommittee on Social Service

HENRY E. MELENEY, *Chairman*

ELIZABETH NAIRN, *Secretary*

JOHN C. BURCH

AUGUSTA K. MATHIEU

HORTON R. CASPARIS

HUGH J. MORGAN

GEORGE S. JOHNSON

LUCY GORDON WHITE

JOHN B. YOUMANS

Administrative Officers

CLARENCE P. CONNELL, *Superintendent*

AUGUSTA K. MATHIEU, *Assistant Superintendent*

ERMA HOLTZHAUSEN, *Superintendent of Nurses*

NAOMI SKOGBERG, *Admitting Officer*

JOHN T. KERCHEVAL, *Cashier*

DIVISION OF SOCIAL SERVICE

MISS ELIZABETH W. NAIRN, *Director*

MISS MARY RATTERMAN, *Assistant Director*

MISS MARGARET BRANSFORD, *Social Worker*

MISS ADA CHILDERS, *Social Worker*

MISS FLORINE LONG, *Social Worker*

MISS GRACE CONNOR, *Social Worker*

MISS GENEVA WISER, *Social Worker*

MISS SARA WALKER MOORE, *Social Worker*

MISS ANNE SWEENEY, *Social Worker*

THE STAFF OF THE VANDERBILT UNIVERSITY HOSPITAL

MEDICINE

HUGH JACKSON MORGAN, M. D., *Physician-in-Chief*

Physicians to the Hospital

VISITING PHYSICIANS

OVAL N. BRYAN, M. D.	HOLLIS E. JOHNSON, M. D.
WILLIAM R. CATE, M. D.	J. OWSLEY MANIER, M. D.
ROBERT C. DERIVAUX, M. D.	JACK WITHERSPOON, M. D.
TINSLEY R. HARRISON, M. D.	WILLIAM H. WITT, M. D.
JOHN B. YOUMANS, M. D.	

ASSOCIATE VISITING PHYSICIANS

R. H. KAMPMEIER, M. D.	EDNA S. PENNINGTON, M. D.
SAMUEL S. RIVEN, M. D.	

ASSISTANT VISITING PHYSICIANS

THOMAS F. FRIST, M. D.	JAMES S. READ, M. D.
DAVID W. HAILEY, M. D.	AMIE T. SIKES, M. D.
JOSIAH B. HIBBITTS, JR., M. D.	W. DAVID STRAYHORN, JR., M. D.
EDGAR JONES, M. D.	CLARENCE S. THOMAS, M. D.
WALTER PYLE, M. D.	ALBERT WEINSTEIN, M. D.

Neurologists and Psychiatrists

ALBERT W. HARRIS, M. D., *Neurologist and Psychiatrist-in-Chief*

VISITING NEUROLOGIST AND PSYCHIATRIST

FRANK H. LUTON, M. D.

ASSOCIATE VISITING NEUROLOGIST AND PSYCHIATRIST

W. DEGUTIÉRREZ-MAHONEY, M. D.

ASSISTANT VISITING NEUROLOGIST AND PSYCHIATRIST

J. PILMOOR GILBERT, M. D.

DermatologistsHOWARD KING, M. D., *Dermatologist-in-Chief***ASSOCIATE VISITING DERMATOLOGIST**

CHARLES M. HAMILTON, M. D.

ASSISTANT VISITING DERMATOLOGISTS

LEON M. LANIER, M. D.

M. I. JEFF DAVIS, M. D.

Haematologists**CONSULTING HAEMATOLOGIST**

EDNA H. TOMPKINS, M. D.

HAEMATOLOGIST

EDGAR JONES, M. D.

Resident Staff**RESIDENT PHYSICIAN**

J. ALLEN KENNEDY, M. D.

ASSISTANT RESIDENT PHYSICIANS

JOHN W. ALLGOOD, M. D.

JOHN C. RANSMEIER, M. D.

ALLAN D. BASS, M. D.

ADDISON B. SCOVILLE, JR., M. D.

INTERNES

J. W. ADAMS, M. D.

ROGER G. METCALF, M. D.

RANDOLPH A. CATE, M. D.

BEVERLY T. TOWERY, M. D.

TOM B. HARBIN, M. D.

C. MERRILL WHORTON, M. D.

SURGERYBARNEY BROOKS, M. D., *Surgeon-in-Chief***General Surgery****VISITING SURGEONS**

RICHARD A. BARR, M. D.

BEVERLY DOUGLAS, M. D.

ALFRED BLALOCK, M. D.

GEORGE SUMMERS JOHNSON, M. D.

COBB PILCHER, M. D.

ASSOCIATE VISITING SURGEONS

LEONARD W. EDWARDS, M. D.

THOMAS D. MCKINNEY, M. D.

DUNCAN EVE, M. D.

DAVID R. PICKENS, M. D.

RALPH M. LARSEN, M. D.

NATHANIEL SEHORN SHOFNER, M. D.

ASSISTANT VISITING SURGEONS

WILLIAM C. BILBRO, JR., M. D.	CLEO M. MILLER, M. D.
WILLIAM J. CORE, M. D.	OSCAR G. NELSON, M. D.
CARL R. CRUTCHFIELD, M. D.	ELKIN L. RIPPY, M. D.
ROLLIN A. DANIEL, JR., M. D.	HARRISON H. SHOULDERS, M. D.
MURRAY B. DAVIS, M. D.	DAUGH W. SMITH, M. D.
ROGERS N. HERBERT, M. D.	W. ALBERT SULLIVAN, M. D.
JAMES A. KIRTLEY, JR., M. D.	CHARLES C. TRABUE, M. D.
TRAVIS H. MARTIN, M. D.	BERNARD M. WEINSTEIN, M. D.
CARL S. McMURRAY, M. D.	THOMAS BOWMAN ZERFOSS, M. D.

Orthopedic Surgery

VISITING SURGEONS

R. WALLACE BILLINGTON, M. D. EUGENE M. REGEN, M. D.

ASSOCIATE VISITING SURGEONS

ROBERT R. BROWN, M. D. GEO. K. CARPENTER, M. D.

ASSISTANT VISITING SURGEON

J. JEFFERSON ASHBY, M. D.

Urological Surgery

VISITING SURGEON

EDWARD H. BARKSDALE, M. D.

ASSOCIATE VISITING SURGEONS

HENRY L. DOUGLASS, M. D. JEFFERSON C. PENNINGTON, M. D.

BURNETT W. WRIGHT, M. D.

ASSISTANT VISITING SURGEONS

HORACE C. GAYDEN, M. D. L. RUBEN GAYDEN, M. D.

MAX K. MOULDER, M. D.

Ophthalmology

VISITING SURGEONS

ROBERT SULLIVAN, M. D. HENRY CARROLL SMITH, M. D.

ASSOCIATE VISITING SURGEONS

KATE SAVAGE ZERFOSS, M. D. FOWLER HOLLABAUGH, M. D.

Otolaryngology

VISITING SURGEONS

MARVIN McTYEIRE CULLOM, M. D. WILLIAM GILLIAM KENNON, M. D.

ASSOCIATE VISITING SURGEONS

GUY M. MANESS, M. D. EUGENE ORR, M. D.

ASSISTANT VISITING SURGEON

WILLIAM WESLEY WILKERSON, JR., M. D.

Dental Surgery

VISITING SURGEONS

R. BOYD BOGLE, M. D., D. D. S. WALTER M. MORGAN, D. D. S.
 WALTER O. FAUGHT, D. D. S. OREN A. OLIVER, D. D. S.

ASSOCIATE VISITING SURGEONS

WILLIAM S. GRAY, D. D. S. FRED H. HALL, D. D. S.

ASSISTANT VISITING SURGEON

ROBERT B. BOGLE, JR., M. D.

Radiology

VISITING RADIOLOGIST

C. C. McCLURE, M. D.

ASSOCIATE VISITING RADIOLOGIST

HERBERT C. FRANCIS, M. D.

RESIDENT RADIOLOGIST

JOHN MAC DOUGALL, M. D.

CONSULTING PHYSICIST

ARTHUR C. OMBERG, M. A.

INTERNE

BEN R. MAYES, M. D.

Resident Staff

RESIDENT SURGEON

CARRINGTON HARRISON, M. D.

ASSISTANT RESIDENT SURGEONS

LOUIS H. ROSENFELD, M. D. GEORGE W. DUNCAN, M. D.
 RANSOM R. BUCHHOLZ, M. D. F. W. COOPER, JR., M. D.
 RALPH J. ANGELUCCI, M. D.

ASSISTANT RESIDENT OTOLARYNGOLOGIST

ALLEN SHERMAN, M. D.

INTERNES

EDMUND W. BENZ, M. D. EDMOND H. KALMON, M. D.
 WILLIAM F. MEACHAM, M. D. ROY H. MOORE, M. D.
 CLOYCE F. BRADLEY, M. D.

PEDIATRICS

HORTON R. CASPARIS, M. D., *Pediatrician-in-Chief*
OWEN H. WILSON, M. D., *Senior Pediatrician*

VISITING PEDIATRICIANS

S. M. BLOOMSTEIN, M. D. KATHARINE DODD, M. D.
 JOHN M. LEE, M. D.

ASSOCIATE VISITING PEDIATRICIANS

J. FRAZIER BINNS, M. D. JAMES C. OVERALL, M. D.
H. G. BRADLEY, M. D. J. CYRIL PETERSON, M. D.
OGDEN C. BRUTON, M. D. WILLIAM O. VAUGHAN, M. D.
P. C. ELLIOTT, M. D. JOE M. STRAYHORN, M. D.

ASSISTANT VISITING PEDIATRICIANS

T. FORT BRIDGES, M. D. SOL L. LOWENSTEIN, M. D.

Resident Staff

RESIDENT PEDIATRICIAN

ERLE E. WILKINSON, M. D.

ASSISTANT RESIDENT PEDIATRICIANS

JOSEPH H. PATTERSON, M. D. R. W. BLUMBERG, M. D.
 JACK HILD, M. D.

INTERNES

HERBERT B. ELLIS, JR., M. D. SELBY V. LOVE, M. D.
HERMAN LEVINSON, M. D. ROBERT E. SCHELL, M. D.

OBSTETRICS AND GYNECOLOGY

LUCIUS E. BURCH, M. D., *Obstetrician and Gynecologist-in-Chief*

OBSTETRICS

VISITING OBSTETRICIANS

W. B. ANDERSON, M. D. SAM C. COWAN, M. D.
JOHN C. BURCH, M. D. M. S. LEWIS, M. D.
 G. SYDNEY McCLELLAN, M. D.

ASSOCIATE VISITING OBSTETRICIANS

J. S. CAYCE, M. D. R. S. DUKE, M. D.

ASSISTANT VISITING OBSTETRICIANS

ELBRIDGE ANDERSON, M. D. W. O. TIRRILL, JR., M. D.
 HAMILTON GAYDEN, M. D. A. E. VAN NESS, M. D.
 ARTHUR SUTHERLAND, M. D. PAUL WARNER, M. D.
 SAM C. COWAN, JR.

GYNECOLOGY

VISITING GYNECOLOGISTS

JOHN C. BURCH, M. D. W. C. DIXON, M. D.
 H. M. TIGERT, M. D.

ASSOCIATE VISITING GYNECOLOGISTS

R. S. DUKE, M. D. G. SYDNEY McCLELLAN, M. D.
 MCPHEETERS GLASGOW, M. D. HARLIN TUCKER, M. D.

ASSISTANT VISITING GYNECOLOGISTS

HAMILTON GAYDEN, M. D. DOUGLAS SEWARD, M. D.
 MILLER ROBINSON, M. D. ARTHUR SUTHERLAND, M. D.
 W. O. TIRRILL, JR., M. D.
 SAM C. COWAN, JR., M. D.

Resident Staff

RESIDENT OBSTETRICIAN AND GYNECOLOGIST

CLAIBORNE WILLIAMS, M. D.

ASSISTANT RESIDENT OBSTETRICIANS AND GYNECOLOGISTS

H. KERMIT BRASK, M. D. GERALD E. KINZEL, M. D.
 CHAS. A. MELLA, JR., M. D.

INTERNES

HENRIETTA FRUEND, M. D. I. J. NEWTON, M. D.
 W. C. HERBERT, JR., M. D. ROBERT C. PATTERSON, M. D.
 H. KIRBY SHIFFLER, M. D.

PATHOLOGY

ERNEST W. GOODPASTURE, M. D., *Pathologist-in-Chief*

ASSISTANT PATHOLOGISTS

JAMES R. DAWSON, JR., M. D. DAVID K. GOTWALD, M. D.

Resident Staff

RESIDENT PATHOLOGIST

DAVID K. GOTWALD, M. D.

ASSISTANT RESIDENT PATHOLOGISTS

JAMES W. MAJOR, M. D. T. K. HILL, M. D.

THE STAFF OF THE OUT-PATIENT SERVICE
OF THE VANDERBILT UNIVERSITY
HOSPITAL

MEDICINE

HUGH JACKSON MORGAN, M. D., *Physician-in-Chief*

JOHN B. YOUMANS, M. D., *Chief of Clinic*

VISITING PHYSICIANS

WILLIAM R. CATE, M. D.	EDGAR JONES, M. D.
ROBERT C. DERIVAUX, M. D.	R. H. KAMPMEIER, M. D.
TINSLEY R. HARRISON, M. D.	*ALVIN E. KELLER, M. D.
HOLLIS E. JOHNSON, M. D.	SAMUEL S. RIVEN, M. D.
JACK WITHERSPOON, M. D.	

ASSOCIATE VISITING PHYSICIANS

THOMAS F. FRIST, M. D.	WALTER PYLE, M. D.
DAVID W. HAILEY, M. D.	W. DAVID STRAYHORN, JR., M. D.
EDNA S. PENNINGTON, M. D.	CLARENCE S. THOMAS, M. D.
ALBERT WEINSTEIN, M. D.	

ASSISTANT VISITING PHYSICIANS

JOSEPH W. ALFORD, JR., M. D.	ROBT. M. FINKS, M. D.
W. W. FRYE, M. D.	EDWARD A. STERN, M. D.
HARRISON SHULL, M. D.	

Neuro-Psychiatry

ALBERT W. HARRIS, M. D., *Chief of Neuro-Psychiatry Clinic*

VISITING NEUROLOGISTS AND PSYCHIATRISTS

FRANK H. LUTON, M. D.
W. DE GUTIÉRREZ-MAHONEY, M. D.

ASSOCIATE VISITING NEUROLOGIST AND PSYCHIATRIST

J. PILMOOR GILBERT, M. D.

Dermatology

CHARLES M. HAMILTON, M. D., *Chief of Dermatological Clinic*

ASSISTANT VISITING DERMATOLOGIST

LEON M. LANIER, M. D.	M. I. JEFF DAVIS, M. D.
-----------------------	-------------------------

*-Representing the Department of Preventive Medicine and Public Health.

SURGERY

General Surgery

BARNEY BROOKS, M. D., *Surgeon-in-Chief*GEORGE SUMMERS JOHNSON, M. D., *Chief of Clinic*

VISITING SURGEONS

ALFRED BLALOCK, M. D. DAVID R. PICKENS, M. D.

BEVERLY DOUGLAS, M. D. COBB PILCHER, M. D.

RALPH M. LARSEN, M. D.

ASSOCIATE VISITING SURGEONS

HENRY M. CARNEY, M. D. ROLLIN A. DANIEL, JR., M. D.

JAMES A. KIRTLEY, JR., M. D. DAUGH W. SMITH, M. D.

TRAVIS H. MARTIN, M. D. CHARLES C. TRABUE, M. D.

ELKIN L. RIPPY, M. D. BERNARD M. WEINSTEIN, M. D.

THOMAS B. ZERFOSS, M. D.

Orthopedic Surgery

R. WALLACE BILLINGTON, M. D., *Chief Visiting Surgeon*EUGENE M. REGEN, M. D., *Chief of Clinic*

ASSOCIATE VISITING SURGEONS

J. JEFFERSON ASHBY, M. D. ROBERT R. BROWN, M. D.

GEORGE K. CARPENTER, M. D.

ASSISTANT VISITING SURGEON

HOWARD E. PATY, M. D.

Urological Surgery

EDWARD HAMILTON BARKSDALE, M. D., *Chief of Clinic*

VISITING SURGEONS

HENRY L. DOUGLASS, M. D. BURNETT W. WRIGHT, M. D.

ASSOCIATE VISITING SURGEONS

HORACE C. GAYDEN, M. D. L. RUBEN GAYDEN, M. D.

MAX K. MOULDER, M. D. JEFFERSON C. PENNINGTON, M. D.

Ophthalmology

HENRY CARROLL SMITH, M. D., *Chief Visiting Surgeon*

VISITING SURGEONS

KATE SAVAGE ZERFOSS, M. D. FOWLER HOLLABAUGH, M. D.

Otolaryngology

MARVIN McTYEIRE CULLOM, M. D., *Chief Consultant*
 WILLIAM GILLIAM KENNON, M. D., *Chief Visiting Surgeon*
 GUY M. MANESS, M. D., *Chief of Clinic*

VISITING SURGEON

EUGENE ORR, M. D.

Dental Surgery

R. BOYD BOGLE, M. D., D. D. S., *Chief Consultant*
 OREN A. OLIVER, D. D. S., *Chief Visiting Surgeon*
 WALTER O. FAUGHT, D. D. S., *Chief of Clinic*

VISITING SURGEONS

WALTER M. MORGAN, D. D. S. ROBERT B. BOGLE, JR., D. D. S.

ASSOCIATE VISITING SURGEONS

WILLIAM S. GRAY, D. D. S. SAM E. BERNOW, D. D. S.
 FRED H. HALL, D. D. S.

ASSISTANT VISITING SURGEONS

MAX V. SIGAL, D. D. S. HELEN A. SMITH, D. D. S.

PEDIATRICS

HORTON R. CASPARIS, M. D., *Pediatrician-in-Chief*
 OGDEN C. BRUTON, *Chief of Clinic*

VISITING PEDIATRICIANS

KATHARINE DODD, M. D. JOHN M. LEE, M. D.

ASSOCIATE VISITING PEDIATRICIANS

J. FRAZIER BINNS, M. D. J. CYRIL PETERSON, M. D.
 H. G. BRADLEY, M. D. JAMES C. OVERALL, M. D.
 P. C. ELLIOTT, M. D. JOE M. STRAYHORN, M. D.
 S. L. LOWENSTEIN, M. D. WILLIAM O. VAUGHAN, M. D.

OBSTETRICS AND GYNECOLOGY

OBSTETRICS

LUCIUS E. BURCH, M. D., *Obstetrician and Gynecologist-in-Chief*
 SAM C. COWAN, M. D., *Chief Visiting Obstetrician*
 M. S. LEWIS, M. D., *Chief of Obstetrical Clinic*

VISITING OBSTETRICIAN

W. B. ANDERSON, M. D.

ASSOCIATE VISITING OBSTETRICIANS

ELBRIDGE ANDERSON, M. D.	G. SYDNEY McCLELLAN, M. D.
J. S. CAYCE, M. D.	ARTHUR SUTHERLAND, M. D.
R. S. DUKE, M. D.	W. O. TIRRILL, JR., M. D.
HAMILTON GAYDEN, M. D.	A. E. VAN NESS, M. D.
PAUL WARNER, M. D.	

ASSISTANT VISITING OBSTETRICIAN

SAM C. COWAN, JR., M. D.

GYNECOLOGY

JOHN C. BURCH, M. D., *Chief Visiting Gynecologist*
 G. SYDNEY McCLELLAN, M. D., *Chief of Gynecological Clinic*

VISITING GYNECOLOGIST

MCPHEETERS GLASGOW, M. D.

ASSOCIATE VISITING GYNECOLOGISTS

R. S. DUKE, M. D.	DOUGLAS SEWARD, M. D.
ROGER B. BURRUS, M. D.	ARTHUR SUTHERLAND, M. D.
HAMILTON GAYDEN, M. D.	W. O. TIRRILL, JR., M. D.
MILLER ROBINSON, M. D.	HARLIN TUCKER, M. D.
ORVILLE M. WRIGHT, M. D.	

ASSISTANT VISITING GYNECOLOGISTS

ANNA BOWIE, M. D. SAM C. COWAN, JR., M. D.

GENERAL STATEMENT

HISTORY

Vanderbilt University owes its foundation to the munificence of Cornelius Vanderbilt, of New York, who on March 27, 1873, made a donation of \$500,000 for the purpose of establishing a university. This donation was subsequently increased to \$1,000,000.

Further donations were made by Mr. W. H. Vanderbilt, son of the founder, and by Mr. Cornelius Vanderbilt, Mr. W. K. Vanderbilt and Mr. F. W. Vanderbilt, grandsons of the founder. The total gifts of the Vanderbilt family amount to over three million dollars.

Other gifts for the general endowment of the University have been made by many patrons and friends.

Vanderbilt University first granted the degree of Doctor of Medicine in 1875. In 1895 a complete reorganization of the Medical School was undertaken, and the University erected a building on the corner of Elm Street and Fifth Avenue, South, which was considered at that time an adequate and modern medical school plant. The grounds and facilities of the Medical School were greatly extended in 1911 by the purchase of the campus and buildings of the George Peabody College for Teachers, this purchase having been made possible through the generous contribution of Mr. W. K. Vanderbilt for this purpose.

In May, 1913, Mr. Andrew Carnegie contributed \$200,000 to the University to be used for the erection and equipment of a building for the laboratories of the medical school, and later gave \$800,000 as endowment of the school. The funds for the laboratory building were not used for building purposes at the time of the gift, but have been expended in erecting the part of the new Medical School plant which is designated as the Carnegie Building.

In 1915 Mr. William Litterer, a capitalist of Nashville, donated to the University the former medical building of the University of Nashville. This building contained a large assembly hall, class rooms and laboratories of bacteriology and anatomy, and added much to the facilities of the school. This gift is commemorated in the new buildings by a tablet which designates the space devoted to bacteriology as The Litterer Laboratory.

In view of the past record of the school and in view of the favorable location of Nashville as an educational and medical center, Vanderbilt University was selected by the General Education Board of New York as offering an excellent opportunity for the development of medical education, especially in the Southern States. Accordingly in 1919 this Board appropriated the sum of \$4,000,000 to enable the University to effect a complete reorganization of its School of Medicine in accordance with the most exacting demands of modern medical education. The medical faculty entered into this project with a spirit of eager co-operation.

At this time the directors of the Galloway Memorial Hospital deeded to the University its unfinished hospital building located adjacent to the School of Medicine, which represented an expenditure of about \$250,000. Plans were then drawn for completing this hospital building and for making it part of a larger plant for the School of Medicine.

In June, 1921, after careful study, the program for the new medical plant was modified by the action of the Board of Trust, as it became evident that much was to be gained by uniting the School of Medicine with the rest of the University. It was decided, therefore, to construct an entirely new plant on the main campus of the University, and to abandon the developments on the South Campus. This proposition had been considered many times in past years, but had always been abandoned because of lack of means.

At this time, however, the advisability of the move was generally recognized, and it became possible by the active co-operation of the Carnegie Corporation and the General Education Board. By the action of this latter body the University authorities were permitted to use what was needed of the initial appropriation of \$4,000,000 for the erection of a medical school and hospital on the West Campus. The General Education Board and the Carnegie Corporation then united, each giving half of \$3,000,000 to provide additional endowment for the School of Medicine for its operation in the new plant.

The new plant, consisting of a hospital, laboratories for all departments, a school of nursing and power plant, was erected and equipped at a cost of approximately \$3,500,000. The new plant was put into operation in September, 1925. There remains of the original Carnegie gifts and the appropriations by the General Education Board and the Carnegie Corporation a sum of \$5,000,000 for endowment of the School of Medicine and of the Vanderbilt University Hospital. During the period of reorganization of the school, other needs not fully provided for became apparent which were met by further appropriations running over a period of years by the General Education Board and the Carnegie Corporation.

When the new plant was nearing completion an appropriation of \$100,000 was made to the University by the Rockefeller Foundation, to be used over a period of five years for the purpose of furthering the development of nursing education. This sum places the Vanderbilt University School of Nursing on a sound educational basis, comparable to that of the School of Medicine, with which it is closely co-ordinated.

In the spring of 1929, the General Education Board made a donation of \$2,000,000 for additional endowment

of the School of Medicine, thus replacing with permanent endowment a series of annual grants to the individual departments of the institution. This was increased on July 1, 1929, by further donations of \$1,500,000 for endowment of the School of Medicine, and of \$4,000,000 for endowment of the Vanderbilt University Hospital. The result of these additional appropriations is a permanent endowment brought about through the capitalization of a series of annual income grants. On July 1, 1935, the secretary of The General Education Board notified university authorities that an additional grant of \$2,500,000.00 had been made for the Vanderbilt University Hospital and Medical School \$1,000,000.00 of which was used in the construction of an addition to the Hospital and School of Medicine building and \$1,500,000.00 for additional endowment.

THE LESLIE WARNER MEMORIAL FUND FOR THE STUDY AND TREATMENT OF CANCER

This fund was established in 1932 in memory of Leslie Warner, of Nashville, Tennessee. It consists of \$7,200, of which \$3,600 was contributed by the nieces and nephews of Mrs. Leslie Warner.

THE RACHAEL CARPENTER MEMORIAL FUND

This fund was established in 1933 by a gift of \$5,000 from Mrs. Mary Boyd Carpenter of Nashville. The income derived from this fund is to be used to promote education in the field of tuberculosis.

BUILDINGS

The building of the School of Medicine is located in the southeast corner of the University Campus. It is constructed in the collegiate Gothic Style, the structure being of concrete with brick and limestone walls. The total length of the building from north to south is 458 feet and from east to

west 505 feet. The floor area is approximately 350,000 square feet. The building is in reality a series of buildings brought together so that they are all under one roof. The laboratories of the various departments of the Medical School are grouped about two courts, which are open on the north side, toward the main part of the campus. The entrance to the Medical School is in the center of the east court. The building on the east side of this court is designated as the Carnegie Building, and contains the laboratories of biochemistry, pharmacology and physiology, one floor being devoted to each of these subjects. The building on the west side of the court contains the laboratories of gross and microscopic anatomy, of pathology, and of bacteriology. In the building forming the south side of the court are the administrative offices of the school, large student laboratories, the Department of Surgery, the laboratory of surgical pathology and the surgical operating rooms of the hospital.

Around the west court are other laboratories of the Medical School. In the building forming the south side of this court are the offices and laboratories of the Departments of Obstetrics and Gynecology, and the Department of Pediatrics; on the fourth floor are the delivery rooms of the hospital. The building on the west side of this court is occupied by the Department of Preventive Medicine and Public Health, and one unit of the hospital used as an isolation section of the Obstetrical ward.

Around two other open courts, similar in size and proportions to the medical school courts, but opening toward the south, are the hospital wards and an extensive out-patient department. The building on the west side of the first court, containing the surgical portion of the hospital, is designated as the Galloway Building, and commemorates

the donations made to the Galloway Memorial Hospital which have contributed toward the erection of the new medical plant.

The building forming the north side of the second court is occupied by the Out Patient Service for Obstetrics and Gynecology; the X-Ray Department and a large open porch. The building on the west side of this court contains the entrance to the private pavilions, and isolation unit for Pediatrics and a unit for semi private Obstetrics.

The large central unit which forms the west front of the building, is seven stories in height and contains the teaching beds for Pediatrics, Obstetrics and Gynecology, one private pavilion for Obstetrics and two private pavilions for general services. On the seventh floor are house staff apartments.

The two wings connecting the buildings of the north and the south courts contain laboratories, lecture rooms and the library, and form the connecting links between the hospital and the medical school. The laboratories in these buildings are arranged especially for the use of the clinical departments of the school. Another building extending toward the east from the main structure and facing on the Hillsboro Road, built about a closed court, contains the entrance to the hospital and its administrative offices, the living quarters of a portion of the resident staff, the kitchens, and on the top floor two wards for private patients. The hospital contains 372 beds, which includes bassinets.

The entire plant is so arranged that there is free communication between the various departments of the school and the hospital, and the library, with its spacious reading room, is in the center of the building. The medical school is arranged to accommodate two hundred students.

The building for the school of nursing is in conformity with the building of the medical school. It is directly north of the medical school building, facing Hillsboro Road.

The power house is located on the west side of the campus, facing Twenty-fourth Avenue. It serves the medical school and the hospital with steam and electricity, being connected with them by a large tunnel. It also supplies the other University buildings with like services. In addition to the boiler plant and electrical equipment, the power house contains the hospital laundry.

FACILITIES FOR INSTRUCTION

The buildings of the School of Medicine contain all the necessary departments, facilities and equipment for conducting a modern hospital and for the teaching of all the subjects contained in the medical curriculum. The laboratory and clinical facilities are closely co-ordinated, with the purpose that there shall be a ready flow of ideas between the laboratories of the medical sciences and the wards and outpatient service. Teaching laboratories, especially designed for their respective uses, are provided for gross and microscopic anatomy, biochemistry, physiology, bacteriology, pathology, pharmacology, preventive medicine, and for the clinical departments.

There are also a number of lecture rooms equipped with projection apparatus and other modern accessories for teaching, as well as an amphitheatre for clinical demonstrations which can accommodate practically the entire student body. Besides meeting the needs fully for the usual type of medical instruction, each department is provided with accommodations for a large number of advanced students and research workers.

The hospital consists of twelve units of from 18 to 30 beds. These units are designed for the following uses: One unit for male medical cases, one for female medical cases, one for male surgical cases, one for female surgical cases, and one divided unit for male and female colored patients. One unit for gynecology; one unit for obstetrics, with subsidiary unit for obstetrical isolation; one unit for pediatrics, with subsidiary unit for isolation; one unit for private obstetrics, three units for private general cases. The entire hospital is operated by members of the teaching staff of the School of Medicine.

Adjoining the wards of the hospital there are laboratories equipped for the more generally used diagnostic laboratory procedures in which students perform the various tests and examinations which the cases assigned to them may require. Each ward laboratory is provided with lockers for the microscopes and other instruments the students are required to own.

The out-patient service occupies the entire first floor of the southern portion of the building. It is especially designed for teaching and contains a series of examining, treatment and teaching rooms for general medicine and surgery, pediatrics, neurology, dermatology, dentistry, orthopedic surgery, ophthalmology, otolaryngology, obstetrics, gynecology, and urology. A waiting room adjoins each department, and several small clinical laboratories are placed in convenient locations.

The department of radiology, equipped for fluoroscopic examinations, the making of radiograms, X-ray treatment, and for demonstration and study of radiograms is conveniently located with respect to the Out-Patient Service and hospital beds.

The surgical operating rooms are placed over the central portion of the medical school court, facing north. There are five large operating rooms, and three delivery rooms with the necessary complement of preparation and labor rooms. These facilities are located on the same floor and in immediate proximity to the main Obstetrical ward. A room for students is provided on the operating room floor.

Besides the clinical facilities offered by the wards and out-patient service of the University Hospital, the School of Medicine has been granted the privilege of recommending the staff of the Nashville General Hospital during eight months of the year and uses its two hundred twenty-five ward beds for clinical instruction. Teaching privileges have also been accorded to the school by the Central State Hospital for the Insane.

**REQUIREMENTS FOR
ADMISSION AND GRADUATION**

REQUIREMENTS FOR ADMISSION

The School of Medicine selects its students from those who fulfill one of the following conditions:

1. Graduates of a college or university of recognized standing.
2. Seniors in absentia of a college or university of recognized standing who will be granted the Bachelor's degree by their colleges after having completed successfully at least one year of the work of the School of Medicine. A properly accredited statement to this effect from the colleges shall accompany all applications for admission as seniors in absentia. A form is furnished for this purpose.
3. Students of foreign universities of recognized standing who have completed at least the equivalent of three years of collegiate education may be admitted to the School of Medicine at the discretion of the Committee on Admissions.

As admission to the School of Medicine is competitive, students will be selected on the basis of the quality of their college work and the general fitness of the applicant for the study of medicine.

Every candidate must present evidence of having satisfactorily completed during his college course the following minimum requirements, in which a semester hour is the credit value of sixteen weeks' work consisting of one hour of lecture or recitation or at least two hours of laboratory work:

1. *Biology*.—One full course of eight semester hours, of which four must consist of laboratory work. The course may be general biology, zoology, or zoology and botany, but not more than half may be botany.

2. *Chemistry*.—A minimum total of twelve semester hours are required. Eight of these must be in general inorganic chemistry and must include four semester hours of laboratory work. There must also be presented four semester hours credit for organic chemistry covering both aliphatic and aromatic compounds and including two hours of laboratory work.

3. *Physics*.—Eight semester hours are required, of which at least two shall be laboratory work. The first year of college mathematics should be prerequisite to the course in physics. It is desirable that emphasis be placed on quantitative laboratory work.

4. *English and composition*.—Six semester hours.

5. *A modern foreign language*.—Six semester hours of French or German based on two units in high school or their equivalent in college.

The following recommendations are made in order to guide students intending to study medicine in the selection of their college courses.

1. *Biology*.—An advanced course of at least eight semester hours including at least two semester hours of laboratory work is highly desirable. This course should include vertebrate anatomy and embryology. If it does not, these subjects should be covered in other courses.

Credit will not be given for courses in physiology, histology, hygiene, sanitation, entomology, special bacteriology, neurology and similar subjects covered in the medical curriculum. Students are advised not to take such courses as part of their college work.

2. *Chemistry*.—The chemical preparation should include courses in the physical chemistry of solution and in quantitative technic. The latter may well be part of the

laboratory work in physical chemistry. Those students who have not had physical chemistry are advised to supplement their preparation by studying a modern text such as Chapin's "Second Year College Chemistry" (John Wiley and Sons New York.)

Credit toward the minimum requirements will not be given for work in physiological and nutritional chemistry covered in the medical curriculum. The student is advised to devote any extra time available for chemistry to more fundamental courses.

The ability to utilize ordinary mathematics, such as college algebra and logarithms, is essential in the study of modern chemistry, and a knowledge of elementary calculus is highly desirable.

3. *Physics*.—In addition to the required course in physics, special courses in electricity, light, etc. are desirable and will be considered on the same basis as extra courses in physical and quantitative chemistry.

4. *Psychology*.—A course of at least 4 semester hours, that deals especially with experimental or abnormal psychology, is recommended.

5. *Modern foreign languages*.—A reading knowledge of German and French is especially desirable for the study of medicine, and preference will be given to students who have taken college courses in these languages which should make available to them the scientific literature in these languages. A college course of six semester hours, based on two units in high school or their equivalent in college, is considered the minimum for this purpose. Credit is given for a reading knowledge of these languages without college credit, when it is demonstrated by examination.

The number of students admitted to the first year class of the School of Medicine is limited to fifty.

Women are admitted on equal terms with men.

Each applicant is required to furnish the names of three persons as references, two of them preferably from among his science teachers, when filing his application. A small unmounted photograph is also required at this time, and the scholastic aptitude test of the Association of American Medical Colleges should be taken in December of the year previous to application for admission to the School of Medicine.

SCHOLASTIC APTITUDE TEST

This test is given at the various Universities and Colleges usually in December. Every premedical student who will be a candidate for admission to any medical school should take this test. Practically every medical school proposes to use the test as one of the factors in selecting students for admission.

The scholastic record, together with the recommendations and the score made on this examination will be used by the Committee on Admissions in considering applications for admission to the school of medicine.

Applications for admission may be filed any time during or after the applicant's last year of premedical work. The Committee on Admissions usually begins its meetings to consider applications for the succeeding year about December 1 of each session. The applications are passed upon by the Committee on Admissions, and a final decision of acceptance or rejection may be reached at any time. Successful applicants are required to make a deposit of \$50.00 within a specified time after notification of their admission.

This deposit is credited toward the payment of the first tuition, and in the event the student does not matriculate, it is not returnable. Failure to make this deposit within the specified time may cause the applicant to forfeit his place in the school.

Application forms may be obtained by applying to the Registrar, Vanderbilt University, School of Medicine.

REGISTRATION

All students are required to register and to pay the fees for the first half of the year at the opening of the session in September, and for the second half year on or before January 31.

Any student who has failed to pay tuition and other fees ten days after they are due will be excluded from classes.

All students who fail to register on the days designated will be charged a fee of \$3.00 for late registration.

THE MEDICAL-SCIENTIFIC COURSE OF THE COLLEGE OF ARTS AND SCIENCE

In order to meet fully the requirements for entrance to Medicine, but at the same time to retain the cultural value of academic work and yet effect a saving of a year, the College offers the Medical-Scientific Course covering three years. Students who have satisfactorily completed the above course and whose applications for admission to the School of Medicine have been officially accepted, will, upon the completion of the first-year course in medicine, be given twelve hours' credit toward the Bachelor's degree.

Students desiring information in regard to this course should write to Dean F. C. Paschal of the College of Arts and Science, Vanderbilt University.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing when vacancies occur under the following conditions. Applications for advanced standing should be filed according to the procedure described for admission to the first year class, acceptable applicants being required to make the same deposit of \$50.00. Applicants must furnish acceptable evidence of having completed the conditions of admission as prescribed on pages 67-68 and of having satisfactorily completed in an accredited medical school all the work required of students of the class they desire to enter. They must also present a certificate of honorable dismissal from the medical school or schools they have attended.

EXAMINATIONS AND PROMOTIONS

Successful completion of the various courses of the medical curriculum and the scholastic standing are determined by the character of the students' daily work and the results of examinations. Examinations may be written, oral or practical, and they may be held either at the completion of each course or at the end of the academic year. The quality of the work of each student is considered, usually at the end of each trimester, by a committee composed of the instructors responsible for his more important courses.

Students who fail in two major subjects at any time during their medical course may be required to withdraw from the school. Students who fail in two major subjects in the same department during a scholastic year or fail a re-examination in a major subject may be required to withdraw from the school. Students who have had no reported failures may be required to withdraw from the school if their work has been of general unsatisfactory quality. Students may be given credit for a subject by re-exami-

nation, but failures remain on their records, and may be counted as a cause for requesting withdrawal, provided another failure in a major course occurs. Major Courses are as follows:

First Year—Gross Anatomy, Histology, Neurology, Biochemistry, and Physiology.

Second Year—Bacteriology, Pathology, Pharmacology, Physical Diagnosis, Clinical Pathology, and Parasitic Diseases.

Third Year—Medicine, Surgery, Surgical Pathology, Obstetrics.

Fourth Year—Medicine, Surgery, Preventive Medicine and Public Health, Pediatrics, Gynecology.

No information regarding their relative scholastic standing is given to students. Students will be notified whenever the Committee on Promotion considers their work of poor quality, thus serving notice of the necessity for greater effort in order to carry the work of the school.

Any student who indicates by his work or his conduct that he is unfit for the practice of medicine may at the discretion of the Executive Faculty be requested to withdraw from the school at any time.

Students who at the beginning of an academic year have failed to complete all the work of the preceding years may not be allowed to carry all the prescribed courses. This rule applies especially to courses for which adequate preparation has not been gained by the completion of preceding courses.

Students may be required to repeat courses that they fail to pass on re-examination.

ELECTIVE WORK

Students are required to obtain credit for six units of elective or special work during their course. One unit is equivalent to two hours a week for one trimester. Elective units may be obtained as credit for elective courses or for a thesis prepared under the direction of and acceptable to the head of a department. Students entering elective courses are required to complete them in order to obtain elective units.

Elective units may also be obtained for special work done in or accepted by any department, when such work is considered by a committee of the faculty to be of superior quality.

Students are advised to consult the head of a department in which they may care to take special or elective work. This work need not be in a department in which required courses are being carried.

A notice in writing must be given to the Registrar at the time elective or special work in any department is begun. Students failing to give such notice may not receive credits for the elective work taken.

REQUIREMENTS FOR GRADUATION

The candidates for the degree of Doctor of Medicine must have attained the age of twenty-one years and be of good moral character. They must have spent at least four years of study as matriculated medical students, the last two of which must have been in this school. They must have satisfactorily completed all the required courses of the medical curriculum, have passed all prescribed examinations, and be free of indebtedness to the University. At the end of the fourth year every student who has fulfilled these requirements will be recommended for the degree of Doctor of Medicine.

GENERAL INFORMATION

FEES AND EXPENSES

Tuition Fee for the Year \$ 400.00

This fee is payable in two equal installments, at
The beginning of the session and on or before
January 31.

Beginning with the session 1941-1942
tuition fee for the year will be \$450.00.

An arrearage in tuition for any session must be
paid before admission to the succeeding session.

Contingent Fee 10.00

This fee covers breakage of apparatus and
damage to buildings, and will be returned, less
the charges, at the close of each academic year.

Diploma Fee, charged to Fourth Year Students,
payable on or before April 1 5.00

A fee for the support of the Student Union is
charged to each student of the University 5.00

Fourth-year students are required to pay a rental
charge of \$2.00 for academic hoods at commencement.

Students who register for the regular four year course
in this medical school must pay the full tuition each year.
There will be no exception to this requirement.

Graduate students who enroll in regular courses in the
medical curriculum for credit toward an academic degree
will, if they later become candidates for the Doctor of
Medicine degree, be required to pay the full tuition as in-
dicated above.

MICROSCOPES, BOOKS, APPARATUS, ETC.

Each student is required to possess a standard microscope, equipped with a substage light. In order to aid the first-year students in purchasing a microscope, the School of Medicine will advance three-quarters of the purchase price, to be repaid in three equal installments, payable in twelve, twenty-four and thirty-six months after the date of purchase.

The necessary or desirable books cost about \$50.00 a year. All purchases made at the Medical Book Store are on a cash basis.

All students are required to provide themselves with hemocytometers and hemoglobinometers before the beginning of the second trimester of the second year.

Students are required also to provide laboratory gowns, and while working in the hospital wards and out-patient service they shall wear clean white coats.

No rebate of tuition fees can be obtained for absence, except in cases of illness certified to by a physician.

Students who withdraw from the University for any reason or who are dismissed or requested to withdraw by the faculty after the beginning of a term, may not claim and are not entitled to any return or re-payment of tuition, fees, room rent or any other regular charges or assessments, and the University will not be liable for the return or refund of same.

The average annual expenses of a student in the School of Medicine, exclusive of clothes and incidentals, are estimated from the foregoing items as amounting to approximately \$800.00 to \$1,000.00.

HONORS AND ORGANIZATIONS

Founder's Medal—This medal is awarded to the student in the graduating class of each School of the University who has attained the highest average standing in scholarship throughout the four consecutive years of study.

The Commonwealth Fund Scholarships—The Commonwealth Fund provides an annual grant as a scholarship fund for deserving medical students. The terms of the scholarship require that a student who receives such consideration shall agree to practice as much as three years in a rural area in Tennessee after graduation and after having served an internship of not less than two years. The scholarships may be renewed for each of the four years of medical study. Only bona fide residents and natives of Tennessee are eligible for these Scholarships.

Students who receive these Scholarships are not expected nor allowed to do outside work during the regular course of instruction.

The Commonwealth Fund Scholarships will not be awarded for the academic years 1941-1942 and 1942-1943. These scholarships may be continued beginning with the academic year 1943-1944, but information is received that they will not be given to students beginning the medical course.

The Beauchamp Scholarship—This scholarship, founded by Mrs. John A. Beauchamp in memory of her husband, who was for many years Superintendent of the Central State Hospital for the Insane, at Nashville, is awarded to the student showing greatest progress in the department of neurology and psychiatry and who is otherwise worthy and deserving.

The Foshee Scholarship Award is an annual award of \$100 made available by Dr. J. C. Foshee of Grand Rapids, Michigan, who is an alumnus of Vanderbilt University School of Medicine. The award is to be given at the end of the second trimester to a third-year or a fourth-year student whose scholarship rank is in the upper third of the class, who is in need of this aid, who has been, to some extent, self-supporting; and who is a native of a southern state, preferably Alabama.

The Dr. Ben Witt Key Annual Award—Established in 1938 by Dr. Ben Witt Key, an alumnus of Vanderbilt University, this award amounting to \$500 is made annually to the fourth year student who is among the five highest in scholarship, and judged by the faculty to be outstanding in scientific ability, in character and in personality.

ALPHA OMEGA ALPHA

A chapter of this Medical Honor Society was established by charter in the School of Medicine in 1923. Not more than one-fifth of the students of the senior class are eligible for membership and only one-half of the number of eligible students may be elected to membership during the last half of their third year. This society has for its purpose the development of high standards of personal conduct, and scholarship, and the encouragement of the spirit of medical research. Students are elected into membership on the basis of their scholarship, character and originality.

The Society invites a scientist of prominence each year usually to deliver a lecture before the students, faculty, and local members of the medical profession. In 1940 the lecturer was Dr. E. K. Marshall, Jr., Professor of Pharma-

cology, The Johns Hopkins Medical School, Baltimore, Maryland.

ALUMNI MEMORIAL HALL

The Alumni Memorial Hall was erected during 1924 and 1925 through contributions by the alumni and their friends as a monument to the Vanderbilt men who fell in the World War. It is a handsome building in the collegiate Gothic Style designed chiefly as a center for the social life of the University. It contains a memorial hall, lounging, reading and recreation rooms, a small auditorium and offices for various student activities. The offices of the Alumni Association are in this building. There is also a club room for the members of the faculty.

THE STUDENT COUNCIL

The Student Council consists of representatives of the College of Arts and Science, and the Schools of Engineering, Law, Medicine and Religion. The Council represents the whole body of students on the Campus, calls and conducts general meetings and elections, takes part in the management of student publications, receives communications from the Chancellor and faculties, and, in general, leads and directs student activities.

HONOR SYSTEM

All examination work in this University is conducted under the Honor System.

For the successful operation of the Honor System the cooperation of every student is essential. It is the duty of each student to show his appreciation of the trust reposed

in him under this system, not alone by his own conduct, but by insisting on the absolute honesty of others in his class. For the purpose of investigating cases of violation of this system, there exists a Student Honor Committee.

STUDENT HEALTH SERVICE

All members of the first-year class and all students transferring from other institutions, are required to undergo a thorough physical examination within two weeks after the date of admission. Records of these examinations are kept, and students are advised concerning their physical condition and general health.

A member of the medical staff is appointed physician to the students. He has a regular daily office hour in the hospital, and should be consulted by any student who feels in any way indisposed. Students are referred by him to various members of the hospital staff whenever there are indications for such consultations, and all applications for medical care must be made first to the physician to students. There are no fees for this service. Students are admitted to the wards of the hospital when necessary at one-half the regular rate, and they usually occupy beds in small separate wards. No reduction is made for students occupying rooms in the private pavilions.

Rudolph H. Kampmeier, M. D., is physician to the medical students.

The facilities of the gymnasium in Wesley Hall, which include swimming, handball, basketball, tennis, physical exercises, etc., are available to medical students. A fee of \$5.00 a trimester is charged by the University, \$3.25 to be paid by the student and the balance by the School of Medicine.

THE ABRAHAM FLEXNER LECTURESHIP

Announcement was made in the fall of 1927, that Mr. Bernard Flexner of New York City had given fifty thousand dollars to Vanderbilt University for the purpose of establishing the Abraham Flexner Lectureship in the School of Medicine. This Lectureship is awarded every two years to a scientist of outstanding attainments, who shall spend as much as two months in residence in association either with a department of a fundamental science or of a clinical branch. This Lectureship may also be given to one who has specialized in some science fundamental in the study of medicine.

The first series of the Abraham Flexner Lectures was given in the autumn of 1928, by Dr. Heinrich Poll, Director of the Institute of Anatomy of the University of Hamburg, Germany.

The second series of Lectures was given in the spring of 1931, by Sir William B. Hardy, Director of the Low Temperature Research Station at Cambridge University, England.

The third series was given in the winter of 1933 by Dr. Francis R. Fraser, Director of the Medical Unit and Professor of Medicine at the St. Bartholomew Hospital and Medical School, London, England.

The fourth series was given in the spring of 1935 by Dr. Erik Gunnar Nystrom, Professor of Surgery at the University of Uppsala, Sweden.

The fifth series was given in the spring of 1937 by Dr. Thorvald Madsen, Director of the State Serum Institute of Denmark.

The sixth series was given in the spring of 1939 by Dr. Albert Szent-Gyorgyi, professor of Medical Chemistry and

Director of the Institute for Medical Chemistry in the Royal Hungarian Franz Joseph's University, Szeged, Hungary.

The invitation to give the seventh series of the Flexner Lectures has been accepted by Sir Edward Mellanby, Director of Medical Research Council of Great Britain. The Committee is hoping that circumstances will not prevent him from doing so.

THE PHI BETA PI LECTURE

The Phi Beta Pi Lecture was established by the Nashville chapter of the Phi Beta Pi medical fraternity. This lecture is given under the auspices of the faculty of the School of Medicine. Each year a lecturer of prominence is selected, and the lecture is open to the medical students, faculty, and local members of the medical profession. In 1940 the lecturer was Dr. E. D. Churchill, the John H. H. Professor of Surgery, Harvard University, Medical School.

THE VANDERBILT MEDICAL SOCIETY

The medical society holds regular monthly meetings throughout the academic year, on the first Friday of each month at 8 p. m. in the medical school. At these meetings papers are presented by the teaching staff of the school, representing the research that is being carried on in the various departments. Patients presenting interesting and unusual conditions are also demonstrated. These meetings are open to students of the school and to the medical profession of the community.

The officers of the Vanderbilt Medical Society for 1940-1941 are Dr. John C. Burch, President, and Dr. Katharine Dodd, Secretary.

LIBRARY

EILEEN R. CUNNINGHAM, *Librarian*
PEARLE C. HEDGES, *Senior Librarian*
DORINDA H. KNOPP, *Assistant Librarian*
DOROTHY KIRK CANTRELL, *Assistant*
NANCY CASTNER ELLIOTT, *Assistant*

The Library of the School of Medicine contained as of May 1, 1940, 41,811 volumes, and received 753 current periodicals and serial publications.

Complete files of the majority of the important journals both in preclinical and clinical subjects are available, and new titles are being constantly added. The Library also contains numerous reference works and bibliographic tools, as well as many well selected basic textbooks and monographs.

A collection of books and journals illustrating the history and development of the literature of medicine, especially that of the United States, is being built up through generous gifts. This collection is being constantly increased, and contains, in addition to books, objects illustrating the history of medicine.

Important reference tools and journals in the pure sciences are available on the campus in close proximity to the Medical School through the facilities of the Joint University Libraries, which contained on May 1, 1940, a total of 377,578 volumes.

The students of the first-year class are given, early in the first trimester, a brief period of instruction in the use of the medical library. The students are taught the arrangement of the library, and are made familiar with the use of the bibliographic material available, both English and foreign. The students are shown how to consult reference works and indices, and how to prepare bibliographies.

**GENERAL PLAN OF
INSTRUCTION AND
DESCRIPTION OF COURSES**

GENERAL PLAN OF INSTRUCTION

Each academic year with the exception of the first (semesters), is divided into three trimesters of eleven weeks each. Required lectures, classroom and laboratory work and practical work with patients occupy approximately seven hours a day on Mondays, Wednesdays and Fridays of each week. The afternoons of Tuesdays, Thursdays and Saturdays are generally free from required work throughout the course. The first two of these afternoons are intended for optional work in elective courses, in the library, or in supplementing the regular work in the laboratories or hospitals. As Tuesday and Thursday afternoons are usually free from required work for all classes, with the exception of the first year class, there is an opportunity for students of different classes to work together in elective courses. This feature of the curriculum tends, to some extent, to break down the sharp distinction between the classes. It also allows students to return to departments in which they have developed special interests.

Saturday afternoons are set aside for recreation, and work at these times is not encouraged.

Admission to the School of Medicine presupposes that every student has had an adequate preparation in chemistry, physics and biology, and the proper comprehension of practically every course in the medical curriculum is dependent upon knowledge gained in previously required courses. The proper succession of courses is therefore an important factor in determining the medical curriculum. Another important factor is, however, the correlation of courses. In several instances courses given simultaneously are planned to supplement and expand each other. Such correlation also allows students to study a subject from different points of view, and one course may often excite an interest in another.

Although there is no sharp demarcation in the curriculum between the laboratory and the clinical courses, the first year and the greater part of the second year are taken up in the study of the medical sciences,—anatomy, biological chemistry, physiology, bacteriology, pathology and pharmacology.

During the third trimester of the second year attention is strongly focused on technical training needed for the study of patients, which is begun in the hospital wards with the beginning of the third year, the students being assigned to the various wards of the hospitals in groups. The fourth year students are assigned to the different divisions of the out-patient service. By this arrangement the less mature students see the more out-spoken manifestations of disease under conditions which allow their study with greater facility, while the more mature students study the early manifestations of disease, when their recognition is more difficult. The senior students work also more independently under conditions more nearly like those obtaining in the practice of medicine. During the fourth year an opportunity is also given the students to acquire some of the simpler methods of specialists. No attempt is made however, to give them sufficient knowledge or experience, to encourage them to enter upon the practice of a specialty without serious graduate study.

Throughout the latter half of the course the students are taught as far as possible by practical work, and every effort is made to develop sound and well-trained practitioners of medicine.

Finally, during the fourth year courses in preventive medicine and public health are given, with the intent of familiarizing the student with the more important aspects of the prevention and control of disease. An attempt is

also made to interest the student in the relation of disease and injury to society, and to awaken in him a consciousness of his broader obligations to his community and to its social organization. Various aspects of prevention of disease are introduced throughout the entire medical curriculum to the end that the graduate of medicine is imbued with the "Preventive Idea." The out-patient department is utilized in giving the student a practical knowledge of the social aspects of disease, as well as the application of the principles of prevention in relation to medical practice.

COURSES OFFERED TO CANDIDATES FOR GRADUATE DEGREES

Candidates registered for Graduate Instruction in the University for the degree of Master of Science or of Doctor of Philosophy, may pursue work in the Medical Sciences given in the Medical School, either in regular courses or in special elective courses, provided such students are accepted by the heads of departments concerned. Graduate work in the Medical Sciences is regulated by the faculty of the Graduate School of the University. Candidates for graduate degrees should apply to the Dean of the Graduate School.

POSTGRADUATE INSTRUCTION IN MEDICINE

Postgraduate instruction in the School of Medicine has been placed under the direction of a faculty committee and a Director of Postgraduate Instruction, in cooperation with the heads of the departments. Courses may be offered at any time during the year for periods of varying length. Only a limited number of physicians can be admitted to any course.

A description of available courses may be found in the catalog on page 125. More detailed information may be

obtained concerning postgraduate instruction by writing to Howard Miltenberger, Registrar, School of Medicine.

SUMMARY OF THE REQUIRED HOURS OF THE CURRICULUM

First Year		Second Year	
<i>Subjects</i>	<i>Hours</i>	<i>Subjects</i>	<i>Hours</i>
Anatomy.....	409	Bacteriology.....	176
Histology.....	104	Pathology.....	341
Neurology.....	51	Pharmacology.....	110
Biochemistry.....	288	Clinical Pathology.....	77
Physiology.....	288	Obstetrics.....	22
Psychobiology.....	11	Parasitic Diseases.....	66
		Physical Diagnosis.....	110
Total.....	1151	Principles of Surgery.....	55
		Surgical Clinics.....	11
		Medical Clinics.....	11
		Neurological Anatomy.....	55
		Total.....	1034
Third Year		Fourth Year	
<i>Subjects</i>	<i>Hours</i>	<i>Subjects</i>	<i>Hours</i>
Medicine.....	287	Surgery.....	143
Surgery.....	309	Medicine.....	154
Surgical Pathology.....	99	Preventive Medicine.....	110
Obstetrics.....	209	Obstetrics and Gynecology.....	121
Pediatrics.....	110	Pediatrics.....	121
Pathology.....	33	Psychiatry.....	44
Neurology.....	22	Urology.....	55
Psychiatry.....	22	Orthopedic Surgery.....	44
		Ophthalmology.....	44
Total.....	1091	Otolaryngology.....	33
		Dermatology.....	22
		Neurology.....	22
		Pathology.....	33
		Immunology and Serology.....	22
		Medical Jurisprudence.....	11
		Therapeutics.....	22
		Radiology.....	11
		Total.....	1012

COURSES OF INSTRUCTION

Courses that are numbered 21 or above may be taken under conditions stated on page 91 as meeting part of the requirements for a graduate degree.

All elective courses are listed in italics.

ANATOMY

SAM L. CLARK, *Professor of Anatomy.*

*KARL ERNEST MASON, *Associate Professor of Anatomy.*

EDNA H. TOMPKINS, *Associate Professor of Anatomy.*

JAMES W. WARD, *Assistant Professor of Anatomy.*

NATHANIEL SEHORN SHOFNER, *Assistant Professor of Anatomy.*

RALPH M. LARSEN, *Assistant Professor of Anatomy.*

WALTER RICHARDSON SPOFFORD, *Instructor in Anatomy.*

C. WILLET ASLING, *Instructor in Anatomy.*

JOSIAH B. HIBBITTS, JR., *Instructor in Anatomy.*

J. JEFFERSON ASHBY, *Instructor in Anatomy.*

RUCKER CLEVELAND, *Assistant in Anatomy.*

MARY E. GRAY, *Assistant in Anatomy.*

Courses of instruction are provided in histology, neurology and gross human anatomy, and opportunities are offered for advanced work and investigation in these sciences.

Physicians and properly qualified students, not candidates for the medical degree, may be admitted to any of the courses by special arrangements with the instructors and may undertake advanced work and original research.

21. GROSS ANATOMY. This course is devoted to a systematic dissection of the human body. The instruction is largely individual and the work of the student is made as independent as possible. Twenty-five hours a week during the first semester of the first year.

DR. CLARK, DR. TOMPKINS, DR. SPOFFORD and DR. HIBBITTS.

*Resignation effective July 1, 1940.

22. **HISTOLOGY.** This course is devoted to giving the student a familiarity with the normal structure of the principal tissues and organs of the body. Fresh tissues are used wherever possible for the demonstration of normal cellular function, and students are taught the use of stains in analyzing the characteristics of particular cells. Seven hours a week during the first semester of the first year.

DR. CLARK, DR. WARD, DR. ASLING and DR. GRAY.

23. **NEUROLOGY.** The histological aspect of the nervous system, including the structure of nerve cells, fibers and endings, the histology and pathways of the spinal cord, the structure and connections of cerebrospinal and autonomic nerves and ganglia, and the histology of the organs of special sense. Three hours a week during the first semester of the first year.

DR. WARD, DR. ASLING and DR. GRAY.

24. **ADVANCED NEUROLOGY.** Using the work of the first year as a basis, an intensive study of the relations, structure and function of the various parts of the central nervous system is made with the aid of gross specimens and dissections, serial sections of brain stems and experimental demonstrations. The lectures are a guide to the laboratory work and present the type of evidence on which the present conceptions of the nervous system are based. Five hours a week during the second trimester of the second year.

DR. CLARK, DR. WARD, DR. ASLING and DR. GRAY.

25. *Topographical-Applied Anatomy.* Practical consideration of the anatomical structures chiefly concerned in clinical surgery and medicine. Lectures and laboratory work six hours a week during the third trimester of the second year.

DR. SHOFNER, DR. LARSEN and DR. ASHBY.

26. *Advanced Anatomy.* A general review of gross anatomy, or special review and dissection of specific regions of the body in which the student may be particularly interested. Hours and credit by arrangement.

DR. CLARK and DR. TOMPKINS.

27. *Research in Neurology.* Conferences and research upon special phases of the structure and function of the nervous system. This course is designed to meet the needs of students desiring special training in neurology. Hours and credit by arrangement.

DR. CLARK and DR. WARD.

28. *Hematology.* Research and conferences in the application of the newer methods in the study of blood. Experimental work concerning the origin and function of the different blood cells and their interrelationships. Hours and credit by arrangement.

DR. TOMPKINS and DR. GRAY.

29. *Research.* Facilities for research will be provided to adequately prepared graduate students who show special aptitude or who are candidates for advanced degrees. Hours and credit by arrangement.

DR. CLARK and STAFF.

BIOCHEMISTRY

CHARLES SUMMERS ROBINSON, *Professor of Biochemistry.*

J. M. JOHLIN, *Associate Professor of Biochemistry.*

MORTON F. MASON, *Assistant Professor of Biochemistry.*

J. MAX LITTLE, *Instructor in Biochemistry.*

WILLIAM R. SUTTON, *Instructor in Biochemistry.*

SAM CECIL, *Assistant in Biochemistry.*

GRIFFIN BLAND, *Assistant in Biochemistry.*

21. **BIOCHEMISTRY.** This is a lecture course which includes a review of physical and organic chemistry as applied to the study of body processes. The chemical aspects of digestion, metabolism, respiration etc. are discussed.

22. **LABORATORY WORK IN BIOCHEMISTRY.** This course is designed to accompany Course 21. Together they satisfy the requirements for the medical course.

18 hours a week for 16 weeks beginning February 6. Second semester of the first year.

DR. ROBINSON, DR. JOHLIN and STAFF.

23. *Advanced Work in Biochemical Methods.* Open to a limited number of properly qualified students. Admission to course, hours and credit by arrangement.

DR. ROBINSON and STAFF.

24. *Research Work in Biochemistry.* Admission to course, hours and credit by arrangement.

DR. ROBINSON and STAFF.

25. *Advanced Work in Colloidal Chemistry.* Admission to course, hours and credit by arrangement.

DR. JOHLIN.

26. *Advanced Pathological Chemistry.* Lectures and Seminar on Recent Developments in Biochemistry in Relation to Medicine.

Open by arrangement to third and fourth-year students as elective work.

DR. ROBINSON and DR. MASON.

27. *Seminar in Biochemical Literature.* Admission and hours by arrangement.

THE STAFF.

PHYSIOLOGY

WALTER EUGENE GARREY, *Professor of Physiology.*

CHARLES EDWIN KING, *Associate Professor of Physiology.*

THEODORE G. BERNTHAL, *Assistant Professor of Physiology.*

21. *PHYSIOLOGY.* This course for first-year medical students is designed to cover the essentials of medical physiology. Lectures, conferences and laboratory work are given during the second semester.

DR. GARREY AND STAFF.

22. *Physiological Technique and Preparations.* A course designed for advanced students. Time and credits by arrangement.

DR. GARREY AND STAFF.

23. *Special Physiology.* Optional work for medical students. Conferences and experiments dealing with phases of special physiology. Tuesday and Thursday afternoons of the first trimester.

To be selected from the following topics:

(a) The physiology of reflexes, emphasizing those commonly studied clinically—DR. KING.

(b) The mechanism and control of respiration—DR. KING.

(c) Cardiac control—DR. GARREY.

24. *Research.* Facilities for research may be provided to adequately prepared students. Hours and credit by arrangement.

DR. GARREY, DR. KING and STAFF.

PATHOLOGY

- ERNEST W. GOODPASTURE, *Professor of Pathology.*
 ROY C. AVERY, *Associate Professor of Bacteriology.*
 WILLIAM A. DEMONBREUN, *Assistant Professor of Pathology.*
 JAMES R. DAWSON, JR., *Assistant Professor of Pathology.*
 G. JOHN BUDDINGH, *Assistant Professor of Pathology.*
 W. J. CROMARTIE, *Instructor in Pathology.*
 DAVID K. GOTWALD, *Instructor in Pathology.*
 KATHERINE ANDERSON, *Instructor in Bacteriology.*
 THURMAN K. HILL, *Assistant in Pathology.*
 JAMES W. MAJOR, *Assistant in Pathology.*

21. GENERAL AND SPECIAL PATHOLOGY. Various phases of general and special pathology are presented by lectures, demonstrations, discussions and laboratory work. Both the gross and the microscopic lesions characteristic of various diseases are studied and correlated. The class attends and may assist with post mortem examinations performed during the year.

Seventeen hours of lectures and laboratory work a week during the first trimester and fourteen hours of lectures and laboratory work a week during the second trimester of the second year.

DR. GOODPASTURE, DR. DAWSON, DR. CROMARTIE AND STAFF.

22. CLINICAL PATHOLOGICAL CONFERENCES. This is a weekly meeting of the third and fourth year students, and members of the hospital staff at which the clinical aspects and diagnosis of fatal cases are discussed, followed by an exposition and an explanation of the pathological changes that are discovered at autopsy.

One hour a week throughout the third and fourth years. Dr. Goodpasture in conjunction with members of the clinical staff.

23. *Research.* Opportunities for research are offered to properly qualified students. Hours and credit by arrangement.

24. BACTERIOLOGY. The course in Bacteriology consists of lectures and laboratory work. Emphasis is placed upon the aspects of bacteriology and immunology that are directly pertinent to an understanding of the etiology and pathogenesis of infectious disease and its practical bacteriological diagnosis. The fundamental principles of bacteriology are illustrated by applying them to the practical study of infectious material from patients in the University

Hospital. During the course, the student receives considerable first-hand training in the more important bacteriological methods used in the examination of clinical material.

Through the cooperation of the Department of Preventive Medicine, lectures on the public health aspects of representative infectious diseases are given as a part of the course, with a view of correlating the bacteriological studies of the specific organisms with the epidemiological principles involved in the control of the communicable diseases.

Sixteen hours of lectures and laboratory work a week during the first trimester of the second year.

DR. AVERY, DR. BUDDINGH AND STAFF.

25. *IMMUNOLOGY.* The course in Immunology consists of lectures and demonstrations. The fundamental principles of immunology are represented upon a theoretical basis. The importance of these principles is illustrated by a consideration of their practical application to the problems of resistance to infection and seriological methods of diagnosis. Emphasis is placed upon the specific biological products used in the prevention and treatment of certain infectious diseases.

Two hours a week during the second trimester of the fourth year.

DR. AVERY, DR. BUDDINGH AND STAFF.

26. *Advanced Medical Bacteriology and Immunology.* This course includes advanced training in special methods used in the study of problems of immediate relation to infectious diseases. Hours and credit by arrangement.

DR. AVERY, DR. BUDDINGH AND STAFF.

27. *Microbiology.* This course consists of a study of various phases of the mechanism of bacterial metabolism; bacterial enzymes and influence of different environmental factors upon bacterial growth. Hours and credit by arrangement.

DR. AVERY.

28. *Advanced Work on the General Principles of Immunology.* This course differs from Course 26 in that it consists of studies related to the fundamental principles of immunology, rather than to the immediate application of immunology to medicine. Hours and credit by arrangement.

DR. AVERY AND STAFF.

PHARMACOLOGY

PAUL DUDLEY LAMSON, *Professor of Pharmacology.*

BENJAMIN HOWARD ROBBINS, *Associate Professor of Pharmacology.*

THOMAS C. BUTLER, *Assistant Professor of Pharmacology.*

MILTON T. BUSH, *Assistant Professor of Pharmacology.*

ROGER W. STOUGHTON, *Research Associate in Pharmacology.*

CLAY MYERS GREER, *Research Associate in Pharmacology.*

LEO DICKISON, *Research Assistant in Pharmacology.*

W. DUDLEY BEAUCHAMP, *Research Assistant in Pharmacology.*

WILLIAM M. GOVIER, *Research Assistant in Pharmacology.*

ANDRES GOTH, *Research Assistant in Pharmacology.*

ELIZABETH HALL, *Research Assistant in Pharmacology.*

21. PHARMACOLOGY. The course in Pharmacology consists of a series of lectures in which the reaction of the human organism to chemical substances is taken up in a systematic manner, and typical reactions demonstrated by animal experiments. Laboratory exercises are given in which the student has an opportunity to become familiar with pharmacological technic.

Four lectures and seven hours of laboratory work a week during the second trimester of the second year.

DR. LAMSON and STAFF.

22. *Research.* Opportunities for research are offered to those properly qualified who wish to carry out investigations and have sufficient time for such work. Hours and credit by arrangement.

DR. LAMSON and STAFF.

PREVENTIVE MEDICINE AND PUBLIC HEALTH

- WALLER S. LEATHERS, *Professor of Preventive Medicine and Public Health.*
- HENRY E. MELENEY, *Associate Professor of Preventive Medicine and Public Health.*
- ALVIN E. KELLER, *Associate Professor of Preventive Medicine and Public Health.*
- ROY J. MORTON, *Assistant Professor of Preventive Medicine and Public Health.*
- W. CARTER WILLIAMS, *Assistant Professor of Preventive Medicine and Public Health.*
- EUGENE LINDSEY BISHOP, *Assistant Professor of Preventive Medicine and Public Health.*
- JOHN OVERTON, *Lecturer in Preventive Medicine and Public Health.*
- PAUL M. DENSEN, *Instructor in Preventive Medicine and Public Health in charge of Biostatistics.*
- WILLIAM W. FRYE, *Instructor in Preventive Medicine and Public Health.*
- JAMES B. BLACK, *Instructor in Preventive Medicine and Public Health.*
- RAYDON S. GASS, *Instructor in Preventive Medicine and Public Health.*
- R. H. HUTCHESON, *Instructor in Preventive Medicine and Public Health.*
- JOHN J. LENTZ, *Instructor in Preventive Medicine and Public Health.*
- EARL P. BOWERMAN, *Assistant in Preventive Medicine and Public Health.*
- J. W. ERWIN, *Assistant in Preventive Medicine and Public Health.*
- ROBERT KNOX GALLOWAY, *Assistant in Preventive Medicine and Public Health.*
- WILLIAM PAXTON PARKER, *Assistant in Preventive Medicine and Public Health.*
- DON C. PETERSON, *Assistant in Preventive Medicine and Public Health.*
- HOWARD D. SCHMIDT, *Assistant in Preventive Medicine and Public Health.*
- THOMAS L. SNYDER, *Research Assistant in Preventive Medicine and Public Health.*

1. **PREVENTIVE MEDICINE AND PUBLIC HEALTH.** A course of lectures intended to provide the student with the preventive point of view in the practice of medicine and also to acquaint him with the organized forces working for the public health. The following subjects are among those considered: etiology, modes of transmission and methods of prevention and control of communicable diseases; the epidemiology of the more important infectious diseases; maternal and infant hygiene; the venereal disease problem; the more common occupational diseases; the deficiency diseases; school hygiene; heating, lighting, and ventilation; principles of housing; water supplies and sewage disposal. As much time as possible is given to the study of the present status of public health organization, federal, state and local. Stress is placed upon the principles involved in public health administrative practice, especially in relation to the practitioner of medicine.

A limited number of lectures are given on biostatistics.

Two hours a week during the first and second trimesters of the fourth year.

DR. LEATHERS AND STAFF.

2. **FIELD DEMONSTRATIONS.** Visits for observation and instruction are made to health activities carried on in Nashville and in the immediate vicinity. This includes state, county and city health departments; infant hygiene clinics; tuberculosis clinics; and places of public utility, such as dairies, public water supply, sewage disposal plants, and industrial establishments. Practical exercises are given also in biostatics and epidemiology. After each group of four demonstrations one period is devoted to a seminar in which certain students discuss important phases of the activities to which visits have been made. Certain other students make environmental studies of cases referred to the social service department and report these at a seminar.

Three hours (one afternoon) a week during the first and second trimesters of the fourth year.

DR. LEATHERS AND STAFF.

3. **PARASITIC DISEASES.** A course of lectures, demonstrations and laboratory exercises in which the animal parasites of man, their vectors and the diseases which they produce are studied. Emphasis

is laid more upon the biological activities of parasites than upon their morphology. Clinical cases and case histories are used wherever possible, and methods of treatment, prevention and control are stressed.

Six hours a week during the third trimester of the second year.

DR. MELENEY AND DR. FRYE.

4. *Elective Course in Medical Statistics.* The application of statistical reasoning to medical problems: Collection, analysis and presentation of data for medical papers and errors to be avoided in interpreting such data. Lectures and laboratory exercises.

This course may be elected by a limited number of third and fourth-year students. Those who wish to take such work should confer with Dr. Densen at the beginning of the session so that the schedule may be arranged.

DR. DENSEN.

5. *Elective Work.* The participation of a few selected fourth-year students will be welcomed in investigative work carried on by members of the Department. Hours and credits to be arranged.

6. *Graduate Course in Public Health Leading to the Degree of Master of Public Health.* This course will consist of seven months of intramural instruction and one month of field instruction. Only three months of the intramural instruction and the one month of field instruction will be given during the academic year 1940-1941. Instruction will begin on Friday, January 3, 1941. It is expected that the last four months of this course will be offered during the academic year 1941-1942. The intramural instruction will include the more elementary subjects in public health with emphasis upon public health administration, biostatistics, epidemiology, communicable diseases, sanitation, and laboratory diagnostic methods. The field instruction may be taken either in Tennessee or preferably in other states which possess the necessary facilities. This course is intended for young men entering public health as a career. Prerequisites consist of the medical or dental degree from an approved medical or dental school, and in the case of physicians at least one year of internship in an approved hospital including experience with acute communicable diseases. It is very desirable also that applicants should have had at least three months of field experience in public health.

MEDICINE

- HUGH JACKSON MORGAN, *Professor of Medicine.*
WILLIAM H. WITT, *Professor of Clinical Medicine.*
JOHN BARLOW YOUMANS, *Associate Professor of Medicine.*
TINSLEY RANDOLPH HARRISON, *Associate Professor of Medicine.*
RUDOLPH H. KAMPMEIER, *Associate Professor of Medicine.*
OVAL N. BRYAN, *Associate Professor of Clinical Medicine.*
WILLIAM R. CATE, *Associate Professor of Clinical Medicine.*
ROBERT C. DERIVAUX, *Associate Professor of Clinical Medicine.*
HOLLIS E. JOHNSON, *Associate Professor of Clinical Medicine.*
JOHN OWSLEY MANIER, *Associate Professor of Clinical Medicine.*
JACK WITHERSPOON, *Associate Professor of Clinical Medicine.*
SAMUEL S. RIVEN, *Assistant Professor of Clinical Medicine.*
JAMES ALLEN KENNEDY, *Instructor in Medicine.*
E. WHITE PATTON, II, *Instructor in Medicine.*
THOMAS F. FRIST, *Instructor in Clinical Medicine.*
DAVID W. HAILEY, *Instructor in Clinical Medicine.*
EDGAR JONES, *Instructor in Clinical Medicine.*
EDNA S. PENNINGTON, *Instructor in Clinical Medicine.*
WILLIAM D. STRAYHORN, JR., *Instructor in Clinical Medicine.*
CLARENCE S. THOMAS, *Instructor in Clinical Medicine.*
ALBERT WEINSTEIN, *Instructor in Clinical Medicine.*
JOSEPH W. ALFORD, JR., *Assistant in Clinical Medicine.*
RAYMOND R. CROWE, *Assistant in Clinical Medicine.*
WILLIAM W. FRYE, *Assistant in Clinical Medicine.*
WALTER PYLE, *Assistant in Clinical Medicine.*
JAMES S. READ, *Assistant in Clinical Medicine.*
AMIE T. SIKES, *Assistant in Clinical Medicine.*
VICTOR J. WONG, *Assistant in Clinical Medicine.*
JOHN W. ALLGOOD, *Assistant in Medicine.*
ALLAN D. BASS, *Assistant in Medicine.*
ROBERT M. FINKS, *Assistant in Medicine.*
JOHN C. RANSMEIER, *Assistant in Medicine.*
ADDISON B. SCOVILLE, *Assistant in Medicine.*
EDWARD A. STERN, *Assistant in Medicine.*
HAROLD B. HENNING, *Research Assistant in Medicine.*
MORTON F. MASON, *Research Assistant in Medicine.*
JOHN R. WILLIAMS, JR., *Research Assistant in Medicine.*

1. **CLINICAL PATHOLOGY.** A series of lectures and laboratory exercises in the microscopic and chemical methods used in the diagnosis of disease. Students are trained in the technique of examining urine, blood, sputum, gastric contents, feces, and "puncture fluids." The interpretation of laboratory data is discussed.

Seven hours a week during the second trimester of the second year.

DR. JONES.

2. **CLINICAL LECTURES AND DEMONSTRATIONS.** Topics are taken up in correlation with other courses being pursued simultaneously. Certain phases of clinical physiology are illustrated.

One hour a week during the third trimester of the second year.

DR. HARRISON.

3. **PHYSICAL DIAGNOSIS.** Lectures, demonstrations and practical exercises designed to introduce the students to the methods used in examining patients and to the interpretation of the data obtained by inspection, palpation, percussion and auscultation. The students are divided into groups for the purpose of examining each other and selected patients.

Ten hours of lectures, demonstrations and practical work a week during the third trimester of the second year.

DR. YOUMANS, DR. KAMPMEIER AND STAFF.

4. **WARD WORK.** One-third of the third-year class is assigned to the medical wards during one trimester. Bedside instruction is given each morning from 8:30 to 9:30 o'clock by various members of the staff. At other times students study the cases assigned to them and compile some of the data required for an understanding of the cases, under the direction of members of the staff. A weekly seminar is also held.

Approximately 20 hours a week during one trimester.

DR. MORGAN, DR. YOUMANS, DR. HARRISON, DR. CATE, DR. LUTON AND STAFF.

5. **CLINICAL LECTURES AND DEMONSTRATIONS.** A series of clinical lectures and demonstrations for the purpose of bringing before the third-year class patients illustrating usual and important diseases.

One hour a week during the second and third trimesters of the third year.

DR. WITT, DR. BRYAN, DR. MANIER, DR. CATE, DR. WITHERSPOON.

6. THERAPEUTICS. Lectures and demonstrations, illustrating the general care of patients, dietetic treatment, and such therapeutic procedures as venesection, pleural aspiration and lumbar puncture. The therapeutic use of various drugs and methods of prescription and administration are discussed and illustrated by the use of patients.

Two hours a week during the third trimester of the fourth year.

DR. HARRISON.

7-A. MEDICAL OUT-PATIENT SERVICE. One-sixth of the students of the fourth-year class are assigned during half of one trimester to the medical out-patient service. Cases are assigned to the students who record the histories, conduct the physical examinations and perform the simpler laboratory tests. Their work is reviewed by members of the staff, who act as consultants, see that all patients receive any needed consultations from other departments, and direct the management of the cases. Two students from the subgroup on General Medicine will be assigned to the City Hospital on each of four days a week and the entire group will make rounds there one day.

Twelve hours a week during half of one trimester of the fourth year.

DR. YOUMANS, DR. KAMPMEIER, DR. RIVEN AND STAFF.

7-B. MEDICAL OUT-PATIENT SERVICE. Members of the fourth-year class are assigned for half of one trimester to special clinics in the medical out-patient service where they observe methods of dealing with metabolic and allergic and thoracic diseases.

Six hours a week during half of one trimester of the fourth year.

DR. DERIVAUX, DR. JOHNSON, DR. PENNINGTON, DR. THOMAS, AND DR. WEINSTEIN.

8. CLINICAL LECTURES AND DEMONSTRATIONS. Patients are selected from the medical wards and out-patient service. The patients are presented by the students to whom they have been assigned and the diagnosis and treatment of the cases are discussed with members of the third and fourth-year classes.

One or two hours a week throughout the third and fourth years.

DR. MORGAN, DR. WITT AND STAFF.

9. *Special Elective Courses.* A limited number of students of the third and fourth years may be accepted for special elective work each trimester in the various laboratories of the department and in the medical wards and out-patient service of the hospital.

Hours and credit by arrangement.

DR. MORGAN AND STAFF

10. *Elective Course in Syphilis.* The diagnosis and treatment of this disease is provided for in a special clinic in the department of medicine. Each case is carefully studied prior to the institution of treatment. The students take an important part in the diagnostic and therapeutic activities of the clinic.

Limited to 8 students in each trimester. Six hours per week throughout the fourth year.

DR. KAMPMEIER AND DR. JONES.

Neurology and Psychiatry

ALBERT W. HARRIS, *Professor of Clinical Neurology and Psychiatry*

FRANK H. LUTON, *Associate Professor of Psychiatry.*

W. DEGUTIÉRREZ-MAHONEY, *Assistant Professor of Neurology.*

J. PILMOOR GILBERT, *Instructor in Clinical Psychiatry.*

HENRY B. BRACKIN, *Assistant in Clinical Psychiatry.*

1. **PSYCHOBIOLOGY.** The course is given to furnish a basis for the study of psychiatry. Each student makes an exhaustive study of his own personality and learns by his own reactions to recognize more clearly the meanings of behavior as seen in his patients. An attempt is made to inject a sense of the need for keeping in mind the influence of personality and experience on the patient's behavior, and for thinking in terms of total reactions rather than in part.

An opportunity is given for the student to become familiar with the methods and descriptive terms used in the study of behavior.

Eleven lectures during the first semester of the first year.

DR. LUTON.

2. **PSYCHIATRY.** The subject is presented in a series of lectures in which the commoner psychoses, the psycho-neuroses, and the personality reactions associated with physical disease are discussed. Clinical material is used for illustration of the many psychiatric problems that occur in a general hospital ward. The principles of prevention as applied to mental disease are emphasized.

One hour a week during the second and third trimesters of the third year.

DR. LUTON.

3. **NEUROLOGY.** Lectures and demonstrations are held in which the commoner neurological conditions are discussed from the point of view of diagnosis and treatment.

One hour a week during the first and third trimesters of the third year.

DR. HARRIS AND DR. MAHONEY.

4. **CLINICAL NEUROLOGY AND PSYCHIATRY.** One-sixth of the fourth year class is assigned to the neurological out-patient service during part of each trimester. Here they are taught the special methods of examination required in the study of neurological and psychiatric patients, and are given instruction in the diagnosis and management of neurological and psychiatric conditions.

Four hours a week during half of one trimester of the fourth year.

DR. HARRIS, DR. MAHONEY, DR. LUTON AND STAFF.

5. **CLINICAL DEMONSTRATIONS IN PSYCHIATRY.** Clinical lectures and demonstrations are held at the Tennessee Central State Hospital for the Insane. Patients showing the types of psychiatric diseases which are more frequently met with by the practitioner of medicine are demonstrated and discussed.

Three hours a week during the third trimester of the fourth year.

DR. LUTON AND STAFF.

6. *Electives in Neurology.*

a. Clinical neurology at the Nashville General Hospital.

b. Experimental neurology: a study of problems related to the anatomy and physiology of the nervous system.

c. Neuropathology: a study of the special pathology of the nervous system, with its application to clinical problems.

Hours and credit by arrangement.

DR. MAHONEY.

Dermatology

CHARLES M. HAMILTON, *Assistant Professor of Clinical Dermatology.*

HOWARD KING, *Assistant Professor of Clinical Dermatology.*

LEON M. LANIER, *Instructor in Clinical Dermatology.*

M. I. JEFF DAVIS, *Assistant in Clinical Dermatology.*

1. DERMATOLOGY. A course of eleven lectures and demonstrations covering the various groups of skin diseases and some of the dermatological manifestations of general disease.

One hour a week during the first trimester of the fourth year.

DR. KING.

2. CLINICAL DERMATOLOGY. One-sixth of the fourth-year class is assigned to the dermatological clinic during part of one trimester, where they have practice in the diagnosis and treatment of the diseases of the skin under the supervision of the staff.

Two hours a week during half of one trimester of the fourth year.

DR. HAMILTON.

PEDIATRICS

- HORTON R. CASPARIS, *Professor of Pediatrics.*
 OWEN HARRIS WILSON, *Professor of Clinical Pediatrics.*
 SAMUEL M. BLOOMSTEIN, *Professor of Clinical Pediatrics.*
 KATHARINE DODD, *Associate Professor of Pediatrics.*
 JOHN M. LEE, *Associate Professor of Clinical Pediatrics.*
 ANN STONE MINOT, *Associate Professor of Pediatric Research.*
 J. CYRIL PETERSON, *Assistant Professor of Pediatrics.*
 HEARN G. BRADLEY, *Assistant Professor of Clinical Pediatrics.*
 JAMES C. OVERALL, *Assistant Professor of Clinical Pediatrics.*
 OGDEN C. BRUTON, *Instructor in Pediatrics.*
 ERLE E. WILKINSON, *Instructor in Pediatrics.*
 J. FRAZIER BINNS, *Instructor in Clinical Pediatrics.*
 PHILIP C. ELLIOTT, *Instructor in Clinical Pediatrics.*
 HARRY SAUBERLI, *Instructor in Clinical Pediatrics.*
 JOE M. STRAYHORN, *Instructor in Clinical Pediatrics.*
 WILLIAM O. VAUGHAN, *Instructor in Clinical Pediatrics.*
 T. FORT BRIDGES, *Assistant in Clinical Pediatrics.*
 SOL L. LOWENSTEIN, *Assistant in Clinical Pediatrics.*
 RICHARD W. BLUMBERG, *Assistant in Pediatrics.*
 JACK R. HILD, *Assistant in Pediatrics.*
 JOSEPH H. PATTERSON, *Assistant in Pediatrics.*

1. LECTURES AND DEMONSTRATIONS. The prenatal period, the new-born child, mental and physical growth and development, the nutrition of infants and children, and the prevention of the abnormal are discussed. Especial attention is given to the normal child as a basis for the study of the abnormal, or diseases of children.

One hour a week during the first trimester of the third year.

DR. CASPARIS.

2. WARD WORK. One-sixth of the third year class is assigned to the pediatric wards during one-half of each trimester. Bedside instruction is given and patients are studied, emphasis being laid on the structure and function of the normal child. Variations from the normal and their prevention are considered.

Eighteen hours a week during half of one trimester of the third year.

DR. CASPARIS, DR. DODD AND STAFF.

3. **CLINICAL LECTURES AND DEMONSTRATIONS.** The more important phases of pediatrics, including the acute infectious diseases of childhood, are demonstrated and discussed. Patients from the wards and from the out-patient service are presented.

Two hours a week during the first and second trimesters and one hour a week during the third trimester of the fourth year.

DR. CASPARIS, DR. WILSON, AND STAFF.

4. **PEDIATRIC OUT-PATIENT SERVICE.** One-sixth of the fourth year class is assigned to the pediatric out-patient service during one-half of a trimester. Patients are assigned to students, who record histories, make physical examinations and carry out diagnostic procedures. Diagnosis and treatment are considered with members of the staff.

Twelve hours a week during half of one trimester of the fourth year.

DR. BRUTON, DR. PETERSON AND STAFF.

5. *Elective work* in the laboratories, wards and dispensary of the department is offered to small groups of students of the fourth year during each trimester. Hours and credit by arrangement.

DR. CASPARIS, DR. DODD AND DR. MINOT.

SURGERY

- BARNEY BROOKS, *Professor of Surgery.*
ALFRED BLALOCK, *Professor of Surgery.*
RICHARD A. BARR, *Professor of Clinical Surgery.*
BEVERLY DOUGLAS, *Associate Professor of Surgery.*
GEORGE SUMMERS JOHNSON, *Associate Professor of Surgery.*
COBB PILCHER, *Associate Professor of Surgery.*
LEONARD W. EDWARDS, *Associate Professor of Clinical Surgery.*
DUNCAN EVE, *Associate Professor of Clinical Surgery.*
THOMAS D. MCKINNEY, *Associate Professor of Clinical Surgery.*
RALPH M. LARSEN, *Assistant Professor of Surgery.*
ROBERT WILLIAM GRIZZARD, *Assistant Professor of Clinical Surgery.*
DAVID R. PICKENS, *Assistant Professor of Clinical Surgery.*
NATHANIEL SEHORN SHOFNER, *Assistant Professor of Clinical Surgery.*
HARRISON H. SHOULDERS, *Assistant Professor of Clinical Surgery.*
CARRINGTON HARRISON, *Instructor in Surgery.*
WILLIAM C. BILBRO, JR., *Instructor in Clinical Surgery.*
HENRY M. CARNEY, *Instructor in Clinical Surgery.*
WILLIAM J. CORE, *Instructor in Clinical Surgery.*
RICHARD R. CRUTCHER, *Instructor in Clinical Surgery.*
ROLLIN A. DANIEL, JR., *Instructor in Clinical Surgery.*
MURRAY B. DAVIS, *Instructor in Clinical Surgery.*
ROGERS NATHANIEL HERBERT, *Instructor in Clinical Surgery.*
HENRY T. KIRBY-SMITH, *Instructor in Clinical Surgery.*
JAMES A. KIRTLEY, JR., *Instructor in Clinical Surgery.*
EDWARD F. PARKER, *Instructor in Clinical Surgery.*
ELKIN L. RIPPY, *Instructor in Clinical Surgery.*
DAUGH W. SMITH, *Instructor in Clinical Surgery.*
CHARLES C. TRABUE, *Instructor in Clinical Surgery.*
BERNARD M. WEINSTEIN, *Instructor in Clinical Surgery.*
THOMAS BOWMAN ZERFOSS, *Instructor in Clinical Surgery.*
RALPH J. ANGELUCCI, *Assistant in Surgery.*
RANSOM R. BUCHHOLZ, *Assistant in Surgery.*
F. W. COOPER, JR., *Assistant in Surgery.*
GEORGE W. DUNCAN, *Assistant in Surgery.*
LOUIS H. ROSENFELD, *Assistant in Surgery.*
HENRY M. COX, *Assistant in Clinical Surgery.*
CARL R. CRUTCHFIELD, *Assistant in Clinical Surgery.*
BAKER HUBBARD, *Assistant in Clinical Surgery.*

CARL S. McMURRAY, *Assistant in Clinical Surgery.*

TRAVIS H. MARTIN, *Assistant in Clinical Surgery.*

CLEO M. MILLER, *Assistant in Clinical Surgery.*

OSCAR G. NELSON, *Assistant in Clinical Surgery.*

SAMUEL T. ROSS, *Assistant in Clinical Surgery.*

W. ALBERT SULLIVAN, *Assistant in Clinical Surgery.*

1. INTRODUCTION TO SURGERY. The purpose of this course is that it serves as a transition from the fundamental medical sciences to clinical medicine by a reconsideration of those subjects in pathology and physiology most frequently encountered by the student in Surgery 5.

Five hours a week during the third trimester of the second year.

DR. BROOKS AND STAFF.

2. PHYSICAL DIAGNOSIS IN SURGERY. The object of this course is to instruct the students in those methods of physical diagnosis particularly referable to surgical diseases. The student is instructed in the methods of physical examination of the abdomen, spine, joints and deformities.

One hour a week during the third trimester of the second year.

DR. BLALOCK.

3. SURGICAL PATHOLOGY. The object of this course is to teach surgery from the viewpoint of anatomical and physiological pathology. Specimens from the operating room, case histories, laboratory experiments and occasional patients from the wards are used to demonstrate the most frequent surgical diseases.

Three hours a week throughout the third year.

DR. JOHNSON.

4. SURGICAL CLINICS. The students of the third and fourth year classes are expected to attend two surgical clinics each week. The subjects considered at these clinics vary with the clinical material available. In so far as it is possible an attempt is made to have the various instructors present well-studied cases illustrating surgical conditions with which the instructor is particularly familiar.

Two hours a week throughout the third and fourth years.

DR. BROOKS, DR. BLALOCK AND DR. BARR.

5. SURGICAL WARDS. For one trimester one-third of the third year students serve as assistants in the surgical wards of the Vanderbilt University Hospital from 8:30 to 11:30 a. m. daily. The students,

under the direction of the staff, make the records of the histories, physical examinations and the usual laboratory tests. Ward rounds are made daily by various members of the surgical staff at which times the ward cases are discussed with the students. The students may be present in the operating rooms at such times as their required work permits. When possible the student is permitted to assist in a surgical operation which is performed upon a patient assigned to him in the ward.

Approximately twenty hours a week during one trimester of the third year.

DR. BROOKS AND STAFF.

6. SURGICAL OUT-PATIENT SERVICE. For one trimester the students of the fourth year class serve daily as assistants in the out-clinics of general surgery, orthopedic surgery and genito-urinary surgery. They make the record of the histories, physical examination and laboratory tests of the patients attending the out-clinic and assist in the dressings and in minor operations. Various members of the surgical staff are in constant attendance to instruct the students in their work and to discuss with them the diagnosis and treatment of the out-clinic patients. In the out-clinics of orthopedic surgery and urology the students receive instruction in the particular methods of diagnosis and treatment used by these special branches of surgery.

Twelve hours a week throughout one trimester of the fourth year in groups.

DR. JOHNSON AND STAFF.

7. FRACTURES. During the fourth year one hour each week is given to the instruction of the entire fourth year class in the diagnosis and treatment of fractures. Both hospital and dispensary patients are used in this course and some additional instruction may be given at other hospitals.

One hour a week during the first trimester of the fourth year.

DR. EVE.

Elective Courses in Surgery for Fourth Year Students. Throughout the year an opportunity is given for the students of the fourth year class to devote themselves to the study of certain special problems in surgery. The various courses offered are entirely optional and the number of students admitted to any particular course is determined by the instructor responsible for it. The nature of the

courses offered is determined by the desire of certain instructors to give special training in the particular subjects in which they are interested. In some of the courses the students are permitted to select the character of the work to be done.

8. *Operative Surgery.* In this course instruction is given in the technique of certain more or less standard operative procedures. Particular attention is given to the making and closing of incisions. Instruction is also given in the use of various anesthetic agents.

Two hours a week during the first trimester. DR. BLALOCK.

9. *Blood Transfusion.* In this course instruction is given in the technique of blood grouping and the various methods of blood transfusion. The effects of hemorrhage, dehydration and increased intracranial pressure are also studied experimentally.

Two hours a week during the second trimester. DR. DOUGLAS.

10. *Varicose Veins.* A limited number of students may receive instruction in the treatment of varicose veins in the out-patient service, one afternoon each week.

Two hours a week throughout the year. DR. JOHNSON.

11. *Neurological Surgery.* This course is a general and informal consideration of the basic principles involved in the problems of neurological surgery. In discussions, laboratory demonstrations, clinical presentations and experimental operations, the following phases of the subject are considered: histological background, principles of diagnosis, therapeutic methods, surgical neuropathology.

Two hours a week during the second trimester of the fourth year.

DR. PILCHER.

12. *Surgical Pathology.* In this course opportunity is given to a limited number of students to study the material which has been accumulated in the surgical pathological laboratory. The material to be studied is selected by the student under the direction of the instructor.

Two hours a week during the third trimester.

DR. JOHNSON.

13. *Research.* Throughout the year an opportunity is given for students to do investigative work in such subjects as are suitable for the limited time available.

Three hours a week throughout the year.

DR. BROOKS.

Ophthalmology

ROBERT SULLIVAN, *Professor of Clinical Ophthalmology.*

HENRY CARROLL SMITH, *Associate Professor of Clinical Ophthalmology.*

KATE SAVAGE ZERFOSS, *Assistant Professor of Clinical Ophthalmology.*

FOWLER HOLLABAUGH, *Instructor in Clinical Ophthalmology.*

1. OPTHALMOLOGY. A course of lectures is given on the more common diseases and injuries of the eye and the various causes of disturbed vision. The physiology and anatomy of the eye are briefly reviewed.

One hour a week during the second and third trimesters of the fourth year.

DR. SMITH AND STAFF

Otolaryngology

MARVIN McTYEIRE CULLOM, *Professor of Clinical Otolaryngology.*

WILLIAM GILLIAM KENNON, *Professor of Clinical Otolaryngology.*

GUY M. MANESS, *Associate Professor of Otolaryngology.*

EUGENE ORR, *Assistant Professor of Clinical Otolaryngology.*

WILLIAM O. PRESTON, *Instructor in Clinical Otolaryngology.*

EDWIN LEE ROBERTS, *Instructor in Clinical Otolaryngology.*

ALLEN H. SHERMAN, *Assistant in Otolaryngology.*

JERE W. CALDWELL, *Assistant in Clinical Otolaryngology.*

ANDREW N. HOLLABAUGH, *Assistant in Clinical Otolaryngology.*

WILLIAM WESLEY WILKERSON, JR., *Assistant in Clinical Otolaryngology.*

2. OTOLARYNGOLOGY. A course of lectures is given in which the diseases of the ear, nose and throat are briefly discussed and the methods of treatment are described.

One hour a week during the first trimester of the fourth year.

DR. KENNON AND DR. MANESS.

3. CLINICAL OPHTHALMOLOGY AND OTOLARYNGOLOGY. Groups consisting of one-sixth of the fourth year class are assigned to clinical work in the out-patient service, where they have an opportunity to examine patients, to practice the simpler forms of treatment, to witness and to assist in operations, and to participate in the post-operative care of patients.

Eight hours a week during one-half of one trimester.

DR. SMITH AND DR. MANESS.

Urology

EDWARD HAMILTON BARKSDALE, *Associate Professor of Urology.*

HENRY L. DOUGLASS, *Assistant Professor of Clinical Urology.*

BURNETT W. WRIGHT, *Assistant Professor of Clinical Urology.*

HORACE C. GAYDEN, *Instructor in Clinical Urology.*

JEFFERSON C. PENNINGTON, *Instructor in Clinical Urology.*

L. RUBEN GAYDEN, *Assistant in Clinical Urology.*

MAX K. MOULDER, *Assistant in Clinical Urology.*

1. UROLOGY. A course of lectures and recitations is given covering the more important aspects of urology.

One hour a week during the second and third trimesters of the fourth year.

DR. BARKSDALE AND DR. WRIGHT.

2. CLINICAL INSTRUCTION. Students receive clinical instruction in urology during the third year in the wards and during the fourth year in the Out-Patient Department. This instruction is given by the members of the urological staff at formal ward rounds on alternate Thursdays and by the students serving as clinical clerks in both the wards and the Out-Patient Department. The time given to this instruction is included in that assigned to Surgery 5 and Surgery 6.

DR. BARKSDALE AND STAFF.

Orthopedic Surgery

R. WALLACE BILLINGTON, *Professor of Clinical Orthopedic Surgery.*

EUGENE M. REGEN, *Associate Professor of Orthopedic Surgery.*

ROBERT R. BROWN, *Assistant Professor of Clinical Orthopedic Surgery.*

GEORGE K. CARPENTER, *Assistant Professor of Clinical Orthopedic Surgery.*

J. JEFFERSON ASHBY, *Instructor in Clinical Orthopedic Surgery.*

1. ORTHOPEDIC SURGERY. A course of lectures and recitations in which the more important parts of orthopedic surgery are discussed is given.

One hour a week during the first trimester of the fourth year.

DR. BILLINGTON.

2. CLINICAL INSTRUCTION. Students receive clinical instruction in orthopedic surgery during the third year in the wards and during the fourth year in the Out-Patient Department. This instruction is given by the members of the orthopedic surgery staff at formal ward rounds on alternate Thursdays and by the students serving as clinical clerks in both the wards and the Out-Patient Department. The time given to this instruction is included in that assigned to Surgery 5 and Surgery 6.

DR. REGEN AND STAFF.

Dental Surgery

R. BOYD BOGLE, *Professor Emeritus of Clinical Dental Surgery.*

OREN A. OLIVER, *Professor of Clinical Dental Surgery.*

WALTER M. MORGAN, *Associate Professor of Clinical Dental Surgery.*

WALTER O. FAUGHT, *Associate Professor of Clinical Dental Surgery.*

WILLIAM S. GRAY, *Assistant Professor of Clinical Dental Surgery.*

FRED H. HALL, *Assistant Professor of Clinical Dental Surgery.*

Although there are no formal lectures or recitations in dental surgery, the students of the fourth year class have abundant opportunity to become familiar with diseases of the teeth and gums arising in the various clinics of the Out-Patient Service. The division of dental surgery conducts a clinic two days each week, to which patients suffering from diseases of the teeth or gums are referred for examination and treatment. Approximately 1,500 patients annually are referred to this clinic for examination and treatment. The staff of the division of dental surgery also assist in the treatment of fractures and tumors of the jaw.

RADIOLOGY

C. C. McCLURE, *Associate Professor of Radiology.*

HERBERT C. FRANCIS, *Assistant Professor of Radiology.*

ARTHUR C. OMBERG, *Consulting Physicist.*

JOHN MAC DOUGALL, *Instructor in Radiology.*

1. *Roentgenology.* This course is offered to afford students instruction in the roentgenological interpretation of; first normal roentgenograms, and second, more common diseases, and is given as a series of demonstrations and discussions of selected cases. Students are advised to take Roentgenology 1 as a prerequisite to Radiology 2.

Two hours each week throughout the year for third year students, one-third of class each trimester.

DR. McCLURE AND STAFF.

2. *RADIOLOGY.* A series of lectures will be given on physics, methods, and clinical uses of radium and roentgen rays in the diagnosis and treatment of diseases, and on their underlying principles.

One hour a week during the third trimester of the fourth year.

DR. McCLURE AND STAFF.

3. *Roentgen Diagnosis.* One-sixth of the fourth year class will receive instruction in X-ray interpretation of routine ward and dispensary cases over a period of six weeks.

This course offers more advanced work in roentgen diagnosis, and should be preceded by Roentgenology 1.

Fourth year students. Hours and credits by arrangement.

DR. McCLURE AND STAFF.

4. *X-ray Technique.* Instruction in the principles underlying roentgen technique will be given as a series of discussions and demonstrations.

Two hours each week to a limited number of fourth year students, by special arrangement.

DR. McCLURE AND STAFF.

5. *Research in Radiology.* Facilities for research will be provided to adequately prepared students. Hours and credits by arrangement.

DR. McCLURE AND STAFF.

6. *Normal X-ray Anatomy.* Open to entire second year class. One hour a week, third trimester.

OBSTETRICS AND GYNECOLOGY

- LUCIUS EDWARD BURCH, *Professor of Obstetrics and Gynecology.*
SAM C. COWAN, *Professor of Clinical Obstetrics.*
JOHN C. BURCH, *Associate Professor of Obstetrics and Gynecology.*
W. BUSH ANDERSON, *Associate Professor of Clinical Obstetrics.*
WILLIAM C. DIXON, *Associate Professor of Clinical Gynecology.*
MILTON S. LEWIS, *Associate Professor of Clinical Obstetrics.*
HOLLAND M. TIGERT, *Associate Professor of Clinical Gynecology.*
G. SYDNEY MCCLELLAN, *Assistant Professor of Obstetrics and Gynecology.*
JOHN SMITH CAYCE, *Assistant Professor of Clinical Obstetrics.*
JOSEPH F. GALLAGHER, *Assistant Professor of Clinical Gynecology.*
MCPHEETERS GLASGOW, *Assistant Professor of Clinical Gynecology.*
HARLIN TUCKER, *Assistant Professor of Clinical Gynecology.*
CLAIBORNE WILLIAMS, *Instructor in Obstetrics and Gynecology.*
RAPHAEL S. DUKE, *Instructor in Clinical Obstetrics and Gynecology.*
HAMILTON GAYDEN, *Instructor in Clinical Obstetrics and Gynecology.*
ARTHUR SUTHERLAND, *Instructor in Clinical Obstetrics and Gynecology.*
WILLARD O. TIRRILL, JR., *Instructor in Clinical Obstetrics and Gynecology.*
PAUL WARNER, *Instructor in Clinical Obstetrics.*
H. KERMIT BRASK, *Assistant in Obstetrics and Gynecology.*
GERALD E. KINZEL, *Assistant in Obstetrics and Gynecology.*
CHARLES A. MELLA, JR., *Assistant in Obstetrics and Gynecology.*
JOE D. ANDERSON, *Assistant in Clinical Obstetrics and Gynecology.*
SAM C. COWAN, JR., *Assistant in Clinical Obstetrics and Gynecology.*
ELBRIDGE E. ANDERSON, *Assistant in Clinical Obstetrics.*
ANNA BOWIE, *Assistant in Clinical Gynecology.*
ROGER B. BURRUS, *Assistant in Clinical Gynecology.*
DEWEY FOSTER, *Assistant in Clinical Gynecology.*
MILLER ROBINSON, *Assistant in Clinical Obstetrics.*
DOUGLAS SEWARD, *Assistant in Clinical Gynecology.*
ALLEN E. VAN NESS, *Assistant in Clinical Obstetrics.*
DORIS H. PHELPS, *Research Associate in Obstetrics and Gynecology.*

1. **OBSTETRICS.** A series of lectures and discussions covering the field of the physiology and mechanism of normal obstetrics is given in the third trimester of the second year. Labor is demonstrated to the class in the Delivery Rooms of the Hospital and by the use of moving pictures.

Two hours a week during the third trimester of the second year.

DR. LUCIUS E. BURCH AND STAFF.

2. **OBSTETRICS.** A series of lectures and discussions on the mechanism and treatment of abnormal labor as well as the pathology of pregnancy is given during the third year. In the general plan of instruction, the lectures on obstetrics are completed during the third year.

Two hours a week during first and second trimesters, and one hour a week during the third trimester.

DR. LUCIUS E. BURCH AND STAFF.

3. **CLINICAL OBSTETRICS.** During one-half of a trimester a small group of students study the patients in the obstetrical wards and out-patient service. They work in the prenatal clinic, practice pelvimetry and are given exercises with the obstetrical manikin.

Students are assigned in pairs to attend patients during confinement in their homes or in the hospital under supervision of instructors. During this period students are required, in pairs, to spend two weeks in residence in the hospital, where they live in quarters assigned to the house staff, and during which time they serve as clinical clerks to the obstetrical patients in the hospital and take part in their delivery under supervision of the staff. All students are required to have assisted in at least twelve deliveries, either in the hospital or in the out-patient service, before graduation.

Approximately eighteen hours a week during half of one trimester of the third year, exclusive of deliveries.

DRS. L. E. BURCH, J. C. BURCH, S. C. COWAN, G. S. McCLELLAN AND
W. B. ANDERSON.

4. **CLINICAL OBSTETRICS AND GYNECOLOGY.** A course of clinical lectures and demonstrations on the obstetrical and gynecological material of the hospital will be given to third and fourth-year students.

One hour a week during third trimester of third year and one hour a week during three trimesters of fourth year.

DR. LUCIUS E. BURCH AND STAFF.

5. GYNECOLOGY. A course of lectures, recitations and assigned reading will be given to fourth-year students. In this course the more important topics of gynecology are covered.

One hour a week during the second and third trimesters of the fourth year.

DRS. L. E. BURCH, J. C. BURCH, H. M. TIGERT AND W. C. DIXON.

6. CLINICAL GYNECOLOGY. Fourth-year students are assigned to gynecology in small groups. They attend daily the out-patient service, study the patients in the wards, and attend or assist at the operations. Special emphasis is placed on the study of gynecological diagnosis, and an attempt is made to train the student in that part of the subject with which the practitioner of medicine should be familiar.

Fifteen hours a week during one-half of a trimester of the fourth year.

DRS. L. E. BURCH, J. C. BURCH AND G. S. MCCLELLAN.

7. OBSTETRICAL AND GYNECOLOGICAL PATHOLOGY. A series of laboratory exercises, in which the gross and microscopic characteristics of the more important obstetrical and gynecological conditions are demonstrated, is given during the fourth year.

Four hours a week during one-half trimester of the fourth year.

DR. JOHN C. BURCH AND STAFF.

8. *Elective Course.* Opportunity for the investigation of special gynecological and obstetrical problems is offered to two students each trimester.

Hours and credit by arrangement.

DR. JOHN C. BURCH.

MEDICAL JURISPRUDENCE

HOLLAND M. TIGERT, *Lecturer in Medical Jurisprudence.*

MEDICAL JURISPRUDENCE. This course includes medical evidence and testimony; expert testimony; rights of medical witnesses; dying declarations; medicolegal post mortem examinations; criminal acts determined by medical knowledge; malpractice and the legal relation of physicians to patients and the public. Some consideration is also given to the state law in its relation to public health operations.

One hour a week during the third trimester of the fourth year.

DR. TIGERT.

HISTORY OF MEDICINE

WILLIAM GROCE HARRISON, M. D., *Lecturer in the History of Medicine.*

A series of illustrated lectures is given, each lecture covering some phase of medical history. Epoch making events in modern medicine will be discussed, so that the course will have practical as well as a cultural interest for the student.

The course in History of Medicine may be counted as an elective provided student stands an examination. The course is scheduled in the second year but students in the third and fourth years may attend.

One hour a week during the first trimester of the second year.

DR. HARRISON.

MILITARY SCIENCE AND TACTICS

GEORGE W. REYER, M. D., Lt. Col. M. C., U. S. A., *Professor of Military Science and Tactics.*

Elective courses in Military Science and Tactics are offered, consisting of a basic course running through the first and second years, and an advanced course given during the third and fourth years. The basic course, consisting of a minimum of thirty-nine lectures a year is devoted to the theoretic study of medico-military subjects. After its completion, students are eligible for the advanced course which includes, besides at least thirty-nine hours a year, during the third and fourth years, a six weeks' term in a summer camp where a practical study of medico-military subjects is pursued.

Students taking the advanced course are paid the value of army rations during the pursuance of the course, including the summer vacation, with the exception of the time spent in camp. This amounts to approximately \$9.00 a month. During the summer encampment, which can be taken during the second or third years, the student is allowed transportation to and from the camp. While at the camp he receives his quarters, rations, clothing and medical attention. In addition he receives \$21.00 a month. Upon the completion of the advanced course students are eligible for appointment in the Medical Corps of the Organized Reserve of the Army of the United States in the Grade of First Lieutenant. While the course in Mili-

tary Science and Tactics is elective, a student once enrolled in the basic course must complete the basic course, but may again elect to enter the advanced course. A student entering the advanced course must complete the course as a prerequisite to graduation.

The courses of the four years are as follows:

1. This course is intended to familiarize the student with the fundamentals of military science as related to the medical department.

One hour a week throughout the first year.

2. The purpose of this course is to give the student sufficient knowledge of the theory of medical tactics so that he may complete the training in the subject by practical work in the camp.

One hour a week throughout the second year.

3. This course constitutes the first half of the advanced course, and its purpose is to train the student in the essentials of military hygiene and sanitation by theory subsequent to the practical training given in camp in these subjects.

One hour a week throughout the third year.

4. This course offers training in medico-military administration with special reference to hospitals, hospitalization, gas defence, and surgical and medical diseases peculiar to war.

One hour a week throughout the fourth year.

LT. COL. REYER.

POSTGRADUATE COURSES

JOHN B. YOUMANS, *Director*

The following postgraduate courses will be offered during the year 1940-41. Admission will be restricted to graduates in Medicine except in certain courses in Syphilis. Those who wish further information regarding these courses should address the Registrar of the Medical School.

PREVENTIVE MEDICINE AND PUBLIC HEALTH

Postgraduate Course for Health Officers. Eight weeks of intramural instruction covering briefly the subjects with which a local health officer should be familiar. Emphasis will be placed upon public health administration, immunology, communicable diseases, biostatistics, epidemiology, sanitation, and nutrition. The course will be primarily a refresher course for health officers who have had considerable experience but who cannot devote the time required by a course leading to a degree in public health. This course will begin on Friday, September 27. This course does not provide credit toward the graduate degree. (For graduate course see page 91.)

THE COMMONWEALTH FUND FELLOWSHIPS FOR COURSES IN MEDICINE, SURGERY, PEDIATRICS, AND OBSTETRICS AND GYNECOLOGY

These courses which are designed primarily for holders of Commonwealth Fund Fellowships are open to a limited number of non-fellows on the payment of the necessary fees and compliance with other requirements for the courses. These courses are of one month's duration and are given during the summer. Courses in Medicine and Surgery are given concurrently during the first month and Pediatrics and Obstetrics and Gynecology during the second month. The courses consist largely of practical work on the wards and in the Out-Patient Department supplemented by ward rounds, informal discussions, seminars, conferences, et cetera, with a minimum of didactic teaching. The aim is to present the newer methods of diagnosis and treatment with particular reference to general practice. Further information may be obtained by writing to the Registrar of the Medical School.

COURSES IN SYPHILIS

SYPHILIS-MEDICINE 12. *For County Health Officers and Physicians with Appointment in Public Health Units:*

This course is open to county health officers and physicians with appointments in public health units. It is designed to familiarize the health officer with all aspects of the syphilis problem. It offers him the opportunity of studying the individual patient, history taking, physical examination, darkfield and lumbar puncture procedures, and treatment.

The student attends each clinic session for a period of 4 weeks and assists in the conduct of the clinic. A series of lectures early in the course is given to review the clinical and epidemiological aspects of syphilis. The remainder of the time is devoted to field work, under the direction of the epidemiologist. Several such courses are given from September to April inclusive. Each course is limited to six physicians.

For further details and dates of individual courses address the Registrar. No tuition fee.

SYPHILIS-MEDICINE 13. *Postgraduate Course in Syphilis.*

This course is open to properly qualified physicians wishing to secure special training in syphilis. It is designed to offer training fitting the student for positions of responsibility in syphilis control work.

The physician is expected to take his place as one of the staff of the clinic, to examine and treat his patients, assuming responsibility for them. Opportunity for thorough training is offered in the conduct of a syphilis clinic, the diagnosis of the disease, including darkfield and lumbar puncture procedures and in treatment. Epidemiological field work is to be done under the direction of the epidemiologist of the syphilis clinic.

Physicians will be accepted for such work for a period of six to twelve months, dependent upon the needs of the individual physician. Further details may be obtained by writing the Registrar. No tuition fee.

SYPHILIS A. *For Social Service Workers and Nurses with Social Service Training:*

This course is open to social service workers or persons with social service training. It is designed to give special training in

syphilis to such candidates. During a period of two months they will act as assistants to the social workers of the syphilis clinic. The course is limited to two applicants. Further details may be obtained by writing the Registrar. No tuition fee.

SYPHILIS B. Demonstration in Syphilis Clinic Management for Physicians and Nurses:

This course is open to physicians and registered nurses. It is designed to give an opportunity to physicians and nurses to observe the management of patients and clinic procedures for a period of two weeks at intervals during the year. Several such courses are given from September to April inclusive. No more than three physicians and two nurses will be accepted during each period. Further details may be obtained by writing the Registrar. No tuition fee.

**POSTGRADUATE CLINICAL CONFERENCE AND MEDICO-
MILITARY SYMPOSIUM**

About Commencement Week

A series of clinics, lectures, ward rounds and demonstrations in Medicine, Surgery, Pediatrics, Obstetrics and the allied specialties, designed to present recent advances in Medicine with particular reference to the needs of general practice. A limited number of discussions of medico-military subjects will be presented by officers of the regular army medical corps. The course is open to all interested physicians and army medical reserve officers will receive credit for inactive duty training. No registration fee or tuition charge.

SHORT INTENSIVE COURSES IN CLINICAL SUBJECTS

It is the policy of the school to offer short intensive courses in clinical subjects during the summer when there is a sufficient demand for them.

SPECIAL COURSES

Courses in individual departments are made available by special arrangement. These courses are under the direction of the Dean and the head of the department concerned. Inquiries should be addressed to the Registrar of the Medical School unless otherwise indicated by correspondence.

FEES

Fees for special and intensive courses are decided by the Dean in cooperation with the head of the department in which the instruction is provided.

If a postgraduate student registers for the full academic year, the tuition fee is \$400, one-half of which is paid at the beginning of the session and the other half on or before February 1.

Postgraduate work covering a full academic year can be taken only with the approval of the head of the department concerned and the Dean.

The fees for postgraduate instruction in clinical medicine in cooperation with the Commonwealth Fund have been fixed and the students are notified prior to registration. These fees are paid by the Commonwealth Fund.

STUDENTS, 1939-1940

The members of the fourth-year class, as listed below, received, the degree of Doctor of Medicine on June 12, 1940.

ANDREWS, JOSEPH T.	Harlan, Kentucky
B. A., Maryville College, 1936	
BELL, JOHN PEAY	Hopkinsville, Kentucky
B. S., University of Kentucky, 1937	
BENNETT, WILLARD DUNN	Greenville, Missouri
B. A., Missouri State Teachers College, 1937	
BENZ, EDMUND WOODWARD	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
BODDIE, JAMES BLACKMORE, JR.	Madisonville, Kentucky
B. A., University of Kentucky, 1937	
BRANNON, EMMETT S.	Rome, Georgia
B. A., Davidson College, 1932	
M. A., Vanderbilt University, 1935	
CARD, WILLIAM JUDSON	Nashville, Tennessee
B. S., Carson-Newman College	
CASH, RALPH LOUARD	Princeton, Kentucky
B. A., Vanderbilt University, 1936	
CATE, RANDOLPH ARMISTEAD	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
CHAPPELL, ROBERT HART	Oklahoma City, Oklahoma
B. S., Birmingham Southern College, 1936	
COST, GUINN SHAW	Coffeeville, Mississippi
B. A., University of Mississippi, 1936	
COUCH, ORRIE ALEXANDER, JR.	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
CRITZ, MARY WALKER	Starkville, Mississippi
B. A., Mississippi State College for Women, 1934	
DONNELL, THOMAS ALISON	DeSoto, Missouri
B. A., Westminster College, 1935	
M. S., Vanderbilt University, 1936	
DOUGLAS, GILBERT FRANKLIN, JR.	Birmingham, Alabama
B. S., Birmingham Southern College, 1936	
EPSTEIN, ROBERT DANIEL	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
ESTES, HARRY MYERS	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
FARRIS, JACOB THOMAS	Richmond, Kentucky
B. S., Eastern Kentucky State Teachers College, 1936	
FRANCIS, JOHN JOSEPH	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
FREEMAN, ARTHUR MERRIMON	Monroe, Louisiana
B. S., Birmingham Southern College, 1936	
GESSLER, CARL NEWTON	McMinnville, Tennessee
B. A., Vanderbilt University, 1937	

- GILLIAND, HAROLD LAVERNE.....Mercer, Tennessee
B. S., Union University, 1934
- GRAY, FRED B.....Rogersville, Tennessee
B. A., Tusculum College, 1936
- GREINER, GEORGE FREDERICK.....West Hartford, Connecticut
B. A., Maryville College, 1936
- HARRIS, HENRY.....Franklin, Kentucky
B. S., University of Kentucky, 1936
- HARWELL, AUBREY BIGGS.....Bells, Tennessee
B. A., Lambuth College, 1936
- HAY, SAMUEL HUTSON.....Nashville, Tennessee
B. S., Murfreesboro State Teachers College, 1935
- HELM, HARRY CLAY.....White Pine, Tennessee
B. S., Carson-Newman College, 1935
- HENDRICKSON, GLENN GORDON.....Maysville, Kentucky
B. A., Centre College, 1936
- HOLT, BENTON B., JR.....Central City, Kentucky
B. A., Vanderbilt University, 1937
- JACKSON, TRUXTON LAWRENCE.....Miami, Florida
B. S., University of Florida, 1936
- KALMON, EDMOND H., JR.....Albany, Georgia
B. S., University of Georgia, 1936
- LONERGAN, WARREN MELLIES.....St. Louis, Missouri
B. A., Westminster College, 1936
- MCDUGAL, WILLIAM J.....Holdenville, Oklahoma
B. A., Vanderbilt University, 1937
- MEACHAM, WILLIAM FELAND.....Hopkinsville, Kentucky
B. S., Western Kentucky State Teachers College
- MURPHY, ROBERT JENNINGS, JR.....Murfreesboro, Tennessee
B. S., Murfreesboro State Teachers College, 1936
- NAILING, RICHARD CABOT.....Union City, Tennessee
B. A., Vanderbilt University, 1937
- PEARSON, CLAUDE WOODRING.....Nashville, Tennessee
B. A., Vanderbilt University, 1937
- PRICE, BENJAMIN JOSEPH.....Birmingham, Alabama
B. S., Birmingham Southern College, 1936
- RANDALL, CHARLES CHANDLER.....Lexington, Kentucky
B. S., University of Kentucky, 1936
- ROGERS, BENJAMIN CARL.....Jackson, Tennessee
B. S., Union University, 1934
- ROWLAND, ELDEN MOORE.....Alliance, Ohio
B. S., Mt. Union College, 1936
- SHELL, ROBERT EUGENE.....Bowling Green, Kentucky
B. S., Western Kentucky State Teachers College, 1936
- SHUMAN, VILDA.....Coolidge, Georgia
B. A., Georgia State College for Women, 1936
- SIMMONS, MELVIN MORRIS.....Nashville, Tennessee
B. A., Vanderbilt University, 1937
- SPENCER, JAMES LUTHER, JR.....North Carrollton, Mississippi
B. A., University of Mississippi, 1936

THORNTON, JOHN CLAIBORNE, JR.	Brownsville, Tennessee
B. A., Vanderbilt University, 1937	
TOWERY, BEVERLY TODD	Bowling Green, Kentucky
B. S., Western Kentucky Teachers College, 1936	
URBAN, EDGAR DALE	Perryville, Missouri
B. A., Westminster College, 1936	
WARD, JAMES WILLIAM	Amarillo, Texas
B. A., Vanderbilt University, 1930	
M. S., Vanderbilt University, 1931	
Ph. D., Vanderbilt University, 1935	
WARREN, ALBERT SAMUEL	Grosse Pointe Woods, Michigan
B. S., University of Kentucky, 1936	
WEBSTER, BURNICE HOYLE	Nashville, Tennessee
B. A., Vanderbilt University, 1936	
WHORTON, CARL MERRILL	Gadsden, Alabama
B. S., Alabama Polytechnic Institute, 1936	

Third-Year Class

BAIRD, JOSEPH JAY	La Follette, Tennessee
B. S., Carson-Newman College, 1935	
BAXTER, JAMES HUBERT, JR.	Ashburn, Georgia
B. S., University of Georgia, 1936	
BRYAN, JOHN THOMAS	McMinnville, Tennessee
B. A., Maryville College, 1937	
BYRD, BENJAMIN F., JR.	Nashville, Tennessee
B. A., Vanderbilt University, 1938	
CAYCE, WILLIAM	Nashville, Tennessee
B. A., Vanderbilt University, 1938	
COGBILL, CHARLES L., JR.	LaGrange, Tennessee
B. A., Vanderbilt University, 1938	
CRAMPTON, JOE HAMILTON	Lewiston, Idaho
B. S., University of Idaho, 1938	
CULBERTSON, WILLIAM R., JR.	Coeburn, Virginia
B. A., Transylvania College, 1937	
CUMMINS, SAMUEL D.	Reform, Alabama
B. A., University of Alabama, 1935	
DANIEL, WILLIAM T.	Franklin, Tennessee
B. A., Vanderbilt University, 1937	
DAVIS, DAVID AUSMUS	Springfield, Tennessee
B. A., Vanderbilt University, 1938	
DEVLAMING, WILLIAM	Kaufman, Texas
B. A., Texas Christian University, 1937	
DIVELEY, WALTER L.	Garber, Oklahoma
B. S., Oklahoma A. & M. College, 1937	
ELLENBURG, LUKE LAMAR	Greeneville, Tennessee
B. A., Tusculum College, 1937	
FOLK, BENJAMIN PERRY, JR.	Tallulah, Louisiana
B. A., Vanderbilt University, 1938	
FOOTE, ROBERT MILLER	Fargo, North Dakota
B. A., Vanderbilt University, 1937	

GREENE, RALPH N., JR.	.....	Coral Gables, Florida
B. A., Vanderbilt University, 1938		
GROSSMAN, LAURENCE A.	.....	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
HILSENBECK, JOHN ROBERT	.....	Jenkins, Kentucky
B. S., Milligan College, 1937		
HILSMAN, JOE H.	.....	Atlanta, Georgia
B. S., University of Georgia, 1937		
HOLBROOK, THOS. JEFF.	.....	Redbush, Kentucky
B. S., University of Kentucky, 1937		
KINGSBORO, WILSON S.	.....	Shelby, Ohio
B. A., Vanderbilt University, 1938		
LACY, GEORGE E.	.....	Elizabethton, Tennessee
B. S., Milligan College, 1936		
LECKY, JOHN D.	.....	Calvert City, Kentucky
B. S., Western Kentucky State Teachers College, 1937		
LUCKEY, CARL FREEMAN	.....	Jackson, Tennessee
B. A., Union University, 1936		
MCLELLAN, MARION S.	.....	Sumner, Mississippi
B. A., University of Mississippi, 1937		
MC SWAIN, GEORGE H.	.....	Paris, Tennessee
B. A., Vanderbilt University, 1938		
MALONE, JOHN MAYNARD	.....	Portsmouth, Rhode Island
B. S., Rhode Island State College, 1937		
MATTHEWS, JAMES HARVEY	.....	Tonkawa, Oklahoma
B. S., Oklahoma Baptist University, 1937		
MYHR, LAMB BOLTON	.....	Bellevue, Tennessee
B. A., Vanderbilt University, 1938		
PATRICK, WILLIAM HARVEY	.....	Washington, North Carolina
B. S., Wake Forest College, 1938		
PIERCE, ROBERT RUSSELL	.....	Alliance, Ohio
B. S., Mt. Union College, 1936		
RABOLD, LEONARD J.	.....	Bowling Green, Kentucky
B. S., Western Kentucky State Teachers College, 1938		
REARDON, FREDERICK, JR.	.....	Bowling Green, Kentucky
B. A., Vanderbilt University, 1938		
RHEA, SAMUEL DONALDSON	.....	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
RUSH, WILLIAM HOWARD	.....	Versailles, Kentucky
B. S., University of Kentucky, 1937		
SANDERS, DAN SUMNER, JR.	.....	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
SCOTT, JAMES ALBERT	.....	Jonesville, South Carolina
B. S., Wofford College, 1937		
SCOTT, JESSIE FRIEND	.....	Little Rock, Arkansas
B. A., Vanderbilt University, 1938		
SCULL, ALVIS JOE	.....	Little Rock, Arkansas
B. A., Vanderbilt University, 1937		
SHAPIRO, JOHN LAWTON	.....	Nashville, Tennessee
B. A., Vanderbilt University, 1938		

SMITH, JAMES BARRY	-----	Magee, Mississippi
B. A., University of Mississippi, 1936		
STEVENS, FRANK WILSON	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
STONE, THOMAS BENTLEY	-----	Hickman, Kentucky
B. A., Vanderbilt University, 1938		
SUMPTER, WILLIAM DAVID, JR.	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
TROUSDALE, PRESTON SIMPSON	-----	Florence, Alabama
B. A., Vanderbilt University, 1938		
WALLACE, DEANE DEVERE	-----	Norwich, Kansas
B. S., Oklahoma A. & M. College, 1937		
WARDER, THOMAS FISHER	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1936		
WILLIAMS, CAROLYN JANE	-----	Ramer, Alabama
B. A., University of Alabama, 1937		
WILSON, CHARLES FRANCIS	-----	Cape Girardeau, Missouri
B. A., State Teachers College, S. E. Missouri, 1937		
WOMACK, FRANK C., JR.	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1938		
ZIRKLE, CHARLES RANKIN	-----	Kingston, Tennessee
B. A., Tusculum College, 1937		

Second-Year Class

ALLEN, JAMES THOMAS	-----	Boise City, Oklahoma
B. S., Oklahoma Baptist University, 1938		
BATSON, RANDOLPH OSCAR	-----	Gulfport, Mississippi
B. A., Vanderbilt University, 1938		
BINKLEY, BARBARA MAE	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1939		
CHENAULT, JOHN M.	-----	Decatur, Alabama
B. S., University of Alabama, 1938		
CHRISTIAN, RICHARD M.	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1939		
COOPER, LAWRENCE E., JR.	-----	Cooter, Missouri
B. A., Vanderbilt University, 1939		
COWDEN, FREDERIC EUGENE	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1939		
DAVIS, ROBERT WENDELL, JR.	-----	Nashville, Tennessee
B. A., Vanderbilt University, 1939		
DAVIS, WILLIAM SAMUEL	-----	Norton, Virginia
B. S., Milligan College, 1938		
DENHAM, RALPH MYERS	-----	Williamsburg, Kentucky
B. S., University of Kentucky, 1938		
DUNCAN, GEORGE ELLIS	-----	Russellville, Kentucky
B. S., University of Kentucky, 1939		
FORBES, JAMES SORY	-----	Hopkinsville, Kentucky
B. S., University of Kentucky, 1939		
GRAVES, LATTIE MILLER	-----	Scottsville, Kentucky
B. A., Vanderbilt University, 1937		

HALE, JAMES OSCAR, JR.	Erwin, Tennessee
B. S., Milligan College, 1938	
HALTOM, THOMAS BRANSON	Nashville, Tennessee
B. A., Vanderbilt University, 1939	
HAWES, CECIL JENNINGS	Conway, South Carolina
B. A., Wofford College, 1936	
HITE, WILLIAM KNOWLES	Charleston, Illinois
B. A., Vanderbilt University, 1938	
HODGE, GAMEEL BYRON	Spartanburg, South Carolina
B. S., Wofford College, 1938	
HOPSON, J. LACY	Cadiz, Kentucky
B. A., University of Kentucky, 1938	
JACKSON, JOHN McREYNOLDS	Nashville, Tennessee
B. A., Vanderbilt University, 1939	
JOHNSTON, WILLIAM LUTKINS	Birmingham, Alabama
B. A., Vanderbilt University, 1939	
LANIER, JAMES CURETON, JR.	Jacksonville, Florida
B. A., Vanderbilt University, 1939	
LASSITER, JAMES WATSON	Huntingdon, Tennessee
B. A., Vanderbilt University, 1939	
LOWE, JERE WHITSON	Nashville, Tennessee
B. A., Vanderbilt University, 1938	
NOEL, OSCAR FRENCH	Nashville, Tennessee
B. A., Vanderbilt University, 1935	
PAINE, THOMAS FITE, JR.	Aberdeen, Mississippi
B. A., Vanderbilt University, 1939	
PARSONS, JOHN ROBERT, JR.	Nashville, Tennessee
B. A., Duke University, 1938	
PAYNE, JOSEPH THOMAS	Nashville, Tennessee
B. S., Westminster College, 1938	
PEYTON, JOHN HOLMES	Lebanon, Tennessee
B. S., Cumberland University, 1937	
PRESSLY, JAMES BOYCE	Due West, South Carolina
B. A., Erskine College, 1938	
PROFFITT, JAMES NICHOLAS	Maryville, Tennessee
B. S., Maryville College, 1938	
ROBERTS, JAMES BRATTON	Nashville, Tennessee
B. A., Vanderbilt University, 1939	
SALLEE, JACK CLINTON	Lexington, Kentucky
B. S., University of Kentucky, 1938	
SCHWARTZ, IRVING	Nashville, Tennessee
B. A., Vanderbilt University, 1939	
SHIREY, ROBERT WELLS	Camden, Arkansas
B. A., Vanderbilt University, 1937	
SMITH, STEWART PHILLIP	Chattanooga, Tennessee
B. S., University of Chattanooga, 1939	
SPROFKIN, BERTRAM EDWARD	Paterson, New Jersey
B. A., Coll. City of N. Y., 1937	
M. S., Vanderbilt University, 1938	
STEWART, DAVID EARL	Brownsville, Tennessee
B. S., Union University, 1936	

SUGGS, CHARLES LIVINGSTON, JR.	Rossville, Georgia
B. S., University of Chattanooga, 1939	
SUMMERS, JOHN E.	Nashville, Tennessee
B. A., Vanderbilt University, 1937	
TRUEBGER, HAROLD MILTON	Ft. Myers, Florida
B. S., Maryville College, 1937	
TRUEX, SPENCER ALLEN, JR.	Jackson, Tennessee
B. A., Union University, 1938	
TYLER, JOE EARL	Ringgold, Texas
B. A., University of Texas, 1938	
WARDEN, HENRY FAIRBANKS	McComas, West Virginia
B. A., Vanderbilt University, 1939	
WILLIAMS, EDWIN LEA	Maryville, Tennessee
B. A., University of Tennessee, 1938	
WYATT, GEORGE BRECK	Union City, Tennessee
B. A., Vanderbilt University, 1939	

First-Year Class

ADAIR, MORRIS	Russellville, Kentucky
B. S., Murray State Teachers College, 1939	
BAKER, COLLIN FREEMAN, JR.	Tampa, Florida
B. A., Vanderbilt University, 1940	
BASHINSKY, LEO MAX	Birmingham, Alabama
B. A., Vanderbilt University, 1939	
BECKER, WALTER F.	Kaufman, Texas
B. A., Texas Christian University, 1939	
BELL, NEEDHAM ERIC, JR.	Bloomington, Illinois
B. A., Vanderbilt University, 1940	
BENNETT, WENDELL CLARK	Nashville, Tennessee
B. A., Central College, 1937	
M. A., Vanderbilt University, 1939	
BERNARD, JACK ABE	Rockwood, Tennessee
B. A., Vanderbilt University, 1940	
CALDWELL, JOHN DONALD	Jefferson City, Tennessee
B. S., Carson-Newman College, 1939	
CARR, ORLON VERE, JR.	Urbana, Illinois
B. A., University of Illinois, 1939	
CAUSEY, ANDREW JACKSON	Furman, South Carolina
B. S., University of South Carolina, 1939	
CLARK, MARY	Tupelo, Mississippi
B. A., Mississippi State College for Women, 1939	
COY, LOUIS PEIRCE	San Diego, California
B. A., Pomona College, 1937	
M. S., Vanderbilt University, 1939	
DOANE, SAMUEL NEWMAN, JR.	Arkadelphia, Ark.
B. A., Henderson State Teachers College, 1938	
DONALD, JOHN WATSON	Pine Apple, Alabama
B. A., Vanderbilt University, 1940	
DRALLE, RUDOLPH AMBROSE	Maurer, New Jersey
B. S., Milligan College, 1939	

- DUNN, SAMUEL CHESTER.....San Antonio, Texas
B. S., Southwestern University, 1939
- ELDER, IVAN.....Dobbs Ferry, New York
B. S., Maryville College, 1939
- FERGUSON, SILOUS CYLE.....Middlesboro, Kentucky
B. S., University of Kentucky, 1939
- FOWLER, FRANKLIN THOMAS.....Hendersonville, North Carolina
B. S., Carson-Newman College, 1939
- GRAVES, OLIVER HALTOM.....Jackson, Tennessee
B. A., Vanderbilt University, 1939
- GRIFFITH, JOHN WALTON, JR.....Nashville, Tennessee
B. A., Vanderbilt University, 1939
- HEIMBURGER, ROBERT.....Springfield, Missouri
B. S., Drury College, 1939
- JOHNSON, JOE HALL.....Clanton, Alabama
B. A., Vanderbilt University, 1940
- KEEFE, JACK EDWARD, III.....Nashville, Tennessee
B. A., Vanderbilt University, 1939
- KESTERSON, JOHN EMMETT.....Knoxville, Tennessee
B. A., University of Tennessee, 1939
- KRAEFT, NELSON HERBERT.....Nashville, Tennessee
B. S., University of Georgia, 1938
- LAWRENCE, KENNETH GRAHAM.....Florence, South Carolina
B. S., Wofford College, 1939
- LAY, WILLIAM RANDALL.....Barbourville, Kentucky
B. A., Berea College, 1939
- LITTLE, JOSEPH ALEXANDER.....Bessemer, Alabama
B. A., Vanderbilt University, 1940
- LONGINO, JOSEPH BEASLEY.....Sulphur Springs, Texas
B. A., Vanderbilt University, 1940
- MILLER, CLAY ROZEAR.....Pensacola, Florida
B. S., Birmingham Southern College, 1939
- MOLLOY, LAWRENCE.....Providence, Rhode Island
B. A., Vanderbilt University, 1940
- MORTLAND, S. RICHARD.....St. Louis, Missouri
B. A., Westminster College, 1939
- MOSELEY, THADDEUS MORTIMER.....West Point, Mississippi
B. A., University of Mississippi, 1939
- ORY, EDWIN MARVIN.....Fort Payne, Alabama
B. A., Howard College, 1939
- PAYNE, GABE AUBREY.....Hopkinsville, Kentucky
B. A., Vanderbilt University, 1940
- POLK, JAMES WALTER.....Troy, Tennessee
B. A., Vanderbilt University, 1940
- POMERANZ, ALFRED ABRAHAM.....Brooklyn, New York
B. A., Vanderbilt University, 1940
- REYNOLDS, DALLAS BETHEA.....Lancaster, South Carolina
B. A., Wofford College, 1939
- RINGER, PAUL HENRY, JR.....Asheville, North Carolina
B. A., Princeton University, 1939

- SCHAFFARZICK, ROBERT WILLIAM.....White Sulphur Springs, Mont.
B. A., Vanderbilt University, 1940
- SMITH, DAVID LIVINGSTONE.....Sao Paulo, Brazil
B. S., Wofford College, 1939
- SMITH, WILLIAM KENNETH.....Auburndale, Florida
B. S., 1937; M. S., 1939, University of Florida
- STRAIGHT, GEORGE WILLIAM.....Savannah, Georgia
B. A., Vanderbilt University, 1939
- THOMASON, JAMES ROBERT.....Fountain Inn, South Carolina
B. S., Presbyterian College, 1940
- THOMASSON, JAMES NELSON.....York, South Carolina
B. S., Furman University, 1939
- WHITAKER, HORACE THURSTON, JR.....Fayetteville, Tennessee
B. A., Vanderbilt University, 1940
- WILLIAMS, TIMOTHY GLYNE.....Decherd, Tennessee
B. S., University of the South, 1939
- WINOKUR, GERALD.....Jersey City, New Jersey
B. A., Vanderbilt University, 1940
- WOODS, JAMES WATSON, JR.....Lewisburg, Tennessee
B. A., University of Tennessee, 1939
- WOODS, JOHN ROBERT.....Alamo, Tennessee
B. S., Milligan College, 1938

POSTGRADUATES, 1939-1940

(Clinical Medicine)

Postgraduate courses in Clinical Medicine were scheduled to be given after July 1, 1939, therefore enrollment in these courses will be included in the Bulletin for July, 1941.

(Public Health)

AMOS, JAMES R.	Jefferson City, Missouri
M. D., Washington University of St. Louis, 1932	
BEECHER, SHELDON B.	Rosendale, Missouri
M. D., Washington University of St. Louis, 1937	
BOURDON, EVAN COVINGTON	Wills Point, Texas
M. D., Baylor University, 1937	
BRUMAGE, WILLIAM SETZER	Austin, Texas
M. D., Baylor University, 1937	
CHANDLER, THOMAS K.	Tunica, Mississippi
M. D., University of Tennessee, 1934	
CLINE, EDWARD W.	Booneville, Missouri
M. D., New York University, 1936	
CRAWFORD, JAMES M.	Chatsworth, Georgia
M. D., Georgia School of Medicine, 1938	
CRITTENDEN, JACK AUBREY	Hartselle, Alabama
M. D., Tulane Medical School, 1937	
EUBANKS, LITTLETON H.	Lexington, Mississippi
M. D., Louisiana State University, 1937	
GAY, OTIS FRANKLIN	Ashland, Alabama
M. D., Tulane Medical School, 1935	
HAYES, ROSCOE DUANE	Nashville, Tennessee
D. D. S., Atlanta-Southern Dental College, 1935	
HEDMBG, ANDREW	Natchez, Mississippi
M. D., Ohio State University, 1936	
HINES, JOHN H.	Canton, Mississippi
M. D., Emory University, 1937	
HOLADAY, DAVID D.	Osage City, Kansas
M. D., University of Kansas, 1935	
HOLLER, AUGUST FRITZ	Fort Payne, Alabama
M. D., Northwestern University, 1922	
MALINOSKI, MITCHELL V.	St. Joseph, Missouri
M. D., St. Louis University, 1937	
MAY, JOE WALLACE	Donna, Texas
M. D., University of Tennessee, 1930	
MENGIS, CHRISTOPHER L.	New Iberia, Louisiana
M. D., Tulane Medical School, 1900	
MURPHY, PETER F.	Alexandria, Louisiana
M. D., Tulane Medical School, 1910	

OGILVIE, FRED L.	-----	Caruthersville, Missouri
M. D., St. Louis University, 1906		
PEAVY, JAMES EVERETT	-----	Poteet, Texas
M. D., Baylor University		
PHILLIPS, IRWIN E.	-----	Greeneville, Tennessee
M. D., University of Tennessee, 1931		
REDING, ANTHONY C.	-----	Calumet, Oklahoma
M. D., Oklahoma University, 1935		
STAFFORD, B. ALVIS, JR.	-----	Rolling Fork, Mississippi
M. D., University of Texas, 1921		
TERRY, HOUSTON HENRY	-----	Gainesville, Texas
M. D., Baylor University, 1917		
TUCKER, LANDRUM S.	-----	Ripley, Tennessee
M. D., University of Tennessee, 1935		
WALLER, ALVIN LEROY	-----	Commerce, Texas
M. D., Baylor University, 1933		
YARBROUGH, CECIL GILBERT, JR.	-----	Denton, Texas
M. D., Baylor University, 1937		
YOUNG, EMMETT J.	-----	Arcadia, Louisiana
M. D., University of Tennessee, 1925		

(Syphilis)

AYLIN, A. MARON	-----	Montgomery, Alabama
R. N., State of Alabama, 1925		
BARKLEY, JAMES W.	-----	Belzani, Mississippi
M. D., University of Tennessee, 1927		
BROSEMER, ISABEL D.	-----	Huntsville, Alabama
R. N., 1931		
CHANALER, THOMAS K.	-----	Tunica, Mississippi
M. D., University of Tennessee, 1934		
COVINGTON, ALLEN CLAYTON	-----	Marks, Mississippi
M. D., Memphis Hospital Medical College, 1910		
COWPER, HERBERT H.	-----	Los Angeles, California
M. D., University of Southern California, 1939		
CRAHAN, BERNADETTE	-----	Kansas City, Missouri
R. N., Providence Hospital		
CULL, HERBERT G.	-----	Houston, Texas
M. D., University of Texas, 1933		
DEDWYLDER, ROSIER D.	-----	Cleveland, Mississippi
M. D., University of Alabama, 1907		
DENSON, GEORGE C.	-----	Vance, Mississippi
M. D., University of Nashville, 1907		
EUBANKS, LITTLETON H.	-----	Lexington, Mississippi
M. D., Louisiana State University, 1937		
FLEMING, FOREST E.	-----	Los Angeles, California
M. D., Loyala University Medical School		
FRIDGE, HARRY G.	-----	Richton, Mississippi
M. D., Emory University, 1934		
GARRAWAY, CHARLES R.	-----	Richton, Mississippi
M. D., University of Louisville, 1907		

- GLASS, RALPH M.-----Walnut Creek, California
M. D., College of Medical Evangelists, 1938
- HEDMEG, ANDREW-----Natchez, Mississippi
M. D., Ohio State University, 1936
- HERRING, LOUISE NORTHUM-----Jackson, Mississippi
R. N., Baptist Memorial Hospital, Memphis, Tenn., 1936
- HINES, JOHN H.-----Canton, Mississippi
M. D., Emory University, 1937
- HOLMES, EDWARD H., JR.-----Richmond, Virginia
M. D., Georgetown University, 1933
- HONNOLL, ROBERT E.-----Corinth, Mississippi
M. D., Memphis Hospital Medical College, 1913
- HOWARD, HECTOR SMYTHE-----Jackson, Mississippi
M. D., University of Tennessee, 1925
- HOWERTON, LOUISE-----Rolla, Mississippi
R. N., St. Luke's Hospital, St. Louis, 1927
- KING, WILLIAM A.-----San Antonio, Texas
M. D., Vanderbilt University, 1893
- KLINGBEIL, LOUIS J.-----Los Angeles, California
M. D., College of Medical Evangelists, 1939
- McKINNON, MACK LAUGHLIN-----Lauderdale, Mississippi
M. D., University of Tennessee, 1910
- McLEAN, EPHRAIM R.-----Cleveland, Mississippi
M. D., University of Tennessee, 1902
- MARSHALL, BENJAMIN J.-----Whittier, Mississippi
M. D., University of Tennessee, 1894
- MEADE, MARGARET M.-----Jackson, Mississippi
R. N., Mercy Hospital, Jackson, Michigan
- OWEN, HERBERT C.-----Holly Bluff, Mississippi
M. D., Memphis Hospital Medical College
- PENDER, CHARLES A.-----Kosciusko, Mississippi
M. D., University of Tennessee, 1908
- POWELL, JOHN C.-----Coldwater, Mississippi
M. D., University of Tennessee, 1934
- PUTMAN, GEORGE B.-----Marceline, Missouri
M. D., Cornell University, 1933
- RICE, ELBERT DEAN-----Tyler, Texas
M. D., University of Louisville, 1913
- SMITH, RICHARD CURTIS-----Drew, Mississippi
M. D., Memphis Hospital Medical College, 1902
- SMITH, WILLIAM D.-----Senatobia, Mississippi
M. D., Vanderbilt University, 1894
- SPICELAND, JACK L.-----Lucedale, Mississippi
M. D., University of Mississippi, 1909
- STAFFORD, B. ALVIS-----Rolling Fork, Mississippi
M. D., University of Texas, 1921
- STANALAND, RUBY E.-----Montgomery, Alabama
R. N., University of Kentucky, 1921
- TALMADGE, DEWITT T.-----Moorhead, Mississippi
M. D., University of Nashville, 1911

TURNER, EMMA M.	Greenville, Mississippi
R. N., Vaughan Memorial Hospital, Selma, Alabama	
TURNER, NETTIE O.	Itta Bena, Mississippi
R. N., Mississippi Baptist Hospital, Jackson, Miss., 1925	
TYSON, TOMMIE W.	Montgomery, Alabama
R. N., Laura Hill Hospital, Montgomery, Alabama, 1919	
WELLS, SAMUEL TELDEN	Anguilla, Mississippi
M. D., University of Tennessee, 1908	
YAWN, JESSIE M.	Yazoo City, Mississippi
R. N., Mississippi Baptist Hospital, Jackson, Miss., 1933	
ZAMPETTI, HERMAN A.	Lawton, Oklahoma
M. D., Creighton University, 1936	

(Special Courses)

ANDES, JEROME E.	Tucson, Arizona
M. D., Louisiana State University, 1936	
BARBEE, J. Y.	Scottsville, Kentucky
M. D., Vanderbilt University, 1937	
COWPER, HERBERT H.	Los Angeles, California
M. D., University of Southern California, 1939	
CULL, HERBERT G.	Houston, Texas
M. D., University of Texas, 1933	
FLEMING, FOREST E.	Los Angeles, California
M. D., Loyola University, 1925	
GLASS, RALPH M.	Walnut Creek, California
M. D., College of Medical Evangelists, 1938	
HARPER, JOHN YERKES	Jenkins, Kentucky
M. D., University of Louisville, 1926	
KINGSLAND, LAWRENCE C.	Boston, Massachusetts
Howard Medical School, 1940	
KLINGBEIL, LOUIS J.	Los Angeles, California
M. D., College of Medical Evangelists, 1939	
MULHOLLAND, JOHN H.	New York City, New York
M. D., New York University, 1925	
NEWMAN, HOY	Bowling Green, Kentucky
M. D., Vanderbilt University, 1924	
WRIGHT, ORVILLE M.	Dayton, Ohio
M. D., Northwestern University, 1932	

INTERNSHIPS AND APPOINTMENTS, 1940

ANDREWS, JOSEPH T.....	Deaconess Hospital	Buffalo, New York
BELL, JOHN PEAY.....	Baltimore City Hospital	Baltimore, Maryland
BENNETT, WILLARD DUNN.....	St. Joseph Hospital	Lexington, Kentucky
BENZ, EDMUND WOODWARD.....	Vanderbilt University Hospital	Nashville, Tennessee
BODDIE, JAMES BLACKMORE, JR.....	St. Thomas Hospital	Nashville, Tennessee
BRANNON, EMMETT S.....	Grady Memorial Hospital	Atlanta, Georgia
CARD, WILLIAM JUDSON.....	Knoxville General Hospital	Knoxville, Tennessee
CASH, RALPH LOUARD.....	Charity Hospital	New Orleans, Louisiana
CATE, RANDOLPH ARMISTEAD.....	Vanderbilt University Hospital	Nashville, Tennessee
CHAPPELL, ROBERT HART.....	Hillman Hospital	Birmingham, Alabama
COST, GUINN SHAW.....	St. Thomas Hospital	Nashville, Tennessee
COUCH, ORRIE ALEXANDER, JR.....	University Hospitals	Iowa City, Iowa
CRITZ, MARY WALKER.....	New Haven Hospital	New Haven, Connecticut
DONNELL, THOMAS ALISON.....	Cincinnati General Hospital	Cincinnati, Ohio
DOUGLAS, GILBERT FRANKLIN, JR.....	Hillman Hospital	Birmingham, Alabama
EPSTEIN, ROBERT DANIEL.....	Deaconess Hospital	Cincinnati, Ohio
ESTES, HARRY MYERS.....	Children's Hospital of Philadelphia	Philadelphia, Pennsylvania
FARRIS, JACOB THOMAS.....	Strong Memorial Hospital	Rochester, New York
FRANCIS, JOHN JOSEPH.....	Charity Hospital	New Orleans, Louisiana
FREEMAN, ARTHUR MERRIMON.....	Hillman Hospital	Birmingham, Alabama
GESSLER, CARL NEWTON.....	St. Joseph's Infirmary	Louisville, Kentucky
GILLIAND, HAROLD LAVERNE.....	St. Thomas Hospital	Nashville, Tennessee
GRAY, FRED B.....	Butterworth Hospital	Grand Rapids, Michigan
GREINER, GEORGE FREDERICK.....	Jersey City Hospital	Jersey City, New Jersey
HARRIS, HENRY.....	Nashville General Hospital	Nashville, Tennessee
HARWELL, AUBREY BIGGS.....	Rochester General Hospital	Rochester, New York

HAY, SAMUEL HUTSON St. Thomas Hospital	Nashville, Tennessee
HELM, HARRY CLAY Norfolk General Hospital	Norfolk, Virginia
HENDRICKSON, GLENN GORDON Good Samaritan Hospital	Cincinnati, Ohio
HOLT, BENTON B., JR. Roper Hospital	Charleston, South Carolina
JACKSON, TRUXTON LAWRENCE Davidson County Tuberculosis Hospital	Nashville, Tennessee
KALMON, EDMOND H., JR. Vanderbilt University Hospital	Nashville, Tennessee
LONERGAN, WARREN MELLIES Barnes Hospital	St. Louis, Missouri
MCDUGAL, WILLIAM J. Butterworth Hospital	Grand Rapids, Michigan
MEACHAM, WILLIAM FELAND Vanderbilt University Hospital	Nashville, Tennessee
MURPHY, ROBERT JENNINGS, JR. Duke University Hospital	Durham, North Carolina
NAILING, RICHARD CABOT George F. Geisinger Memorial Hospital	Danville, Pennsylvania
PEARSON, CLAUDE WOODRING New York Hospital	New York, New York
PRICE, BENJAMIN JOSEPH T. C. I. & R.R. Co. Employees' Hospital	Fairfield, Alabama
RANDALL, CHARLES CHANDLER University Hospitals	Iowa City, Iowa
ROGERS, BENJAMIN CARL St. Thomas Hospital	Nashville, Tennessee
ROWLAND, ELDEN MOORE Ball Memorial Hospital	Muncie, Louisiana
SCHELL, ROBERT EUGENE Vanderbilt University Hospital	Nashville, Tennessee
SHUMAN, VILDA Children's Memorial Hospital	Montreal, Quebec
SIMMONS, MELVIN MORRIS Nashville General Hospital	Nashville, Tennessee
SPENCER, JAMES LUTHER, JR. Roper Hospital	Charleston, South Carolina
THORNTON, JOHN CLAIBORNE, JR. Butterworth Hospital	Grand Rapids, Michigan
TOWERY, BEVERLY TODD Vanderbilt University Hospital	Nashville, Tennessee
URBAN, EDGAR DALE St. Louis City Hospital	St. Louis, Missouri
WARD, JAMES WILLIAM Department of Anatomy, School of Medicine, Vanderbilt University	Nashville, Tennessee
WARREN, ALBERT SAMUEL Charity Hospital	New Orleans, Louisiana
WEBSTER, BURNICE HOYLE St. Thomas Hospital	Nashville, Tennessee
WHORTON, CARL MERRILL Vanderbilt University Hospital	Nashville, Tennessee

HONORS

FOUNDER'S MEDAL

BEVERLY TODD TOWERY.....Bowling Green, Kentucky

THE BEAUCHAMP SCHOLARSHIP

Awarded in the School of Medicine in the Department of Neurology

JOHN JOSEPH FRANCIS.....Nashville, Tennessee

DR. BEN WITT KEY ANNUAL AWARD

Awarded to that senior in the School of Medicine who is among the five highest in scholarship, and judged by the faculty to be outstanding in scientific ability, in character, and in personality.

EDMUND WOODWARD BENZ.....Nashville, Tennessee

FOSHEE SCHOLARSHIP AWARD

Awarded to either a third-year or a fourth-year student who is in the upper third of the class in scholarship; who has been, to some extent, self-supporting and who is a native of a southern state.

CARL MERRILL WHORTON.....Gadsden, Alabama

ALPHA OMEGA ALPHA

Scholarship Society of the School of Medicine

Fourth-Year Class

BENZ, EDMUND WOODWARD.....Nashville, Tennessee

GRITZ, MARY WALKER.....Starkville, Mississippi

DONNELL, THOMAS ALISON.....DeSoto, Missouri

LONERGAN, WARREN MELLIES.....St. Louis, Missouri

MEACHAM, WILLIAM FELAND.....Hopkinsville, Kentucky

NAILLING, RICHARD CABOT.....Union City, Tennessee

PEARSON, CLAUDE WOODRING.....Nashville, Tennessee

TOWERY, BEVERLY TODD.....Bowling Green, Kentucky

WEBSTER, BURNICE HOYLE.....Nashville, Tennessee

Third-Year Class

BAXTER, JAMES HUBERT, JR.....Ashburn, Georgia

COGBILL, CHARLES LIPSCOMB, JR.....LaGrange, Tennessee

HILSENBECK, JOHN ROBERT.....Jenkins, Kentucky

SCHEDULE OF COURSES—1940-1941

FIRST YEAR—FIRST SEMESTER

September 26 to February 1, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	Gross Anatomy	Gross Anatomy	Gross Anatomy	Gross Anatomy	Gross Anatomy	Gross Anatomy
11:30-12:30		Gross Anatomy	*Psychobiology	Histology		
1:30-2:30			Military Science		Neurology	
2:30-3:30	Histology	Histology		Gross Anatomy		
3:30-4:30	Histology				Neurology	

*Eleven lectures.

FIRST YEAR—SECOND SEMESTER
February 3 to May 30, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:30	Biochemistry	Physiology	Biochemistry	Physiology	Biochemistry	Physiology
9:30-12:30	Biochemistry	Physiology	Biochemistry	Physiology	Biochemistry	Physiology
1:30-2:30			Military Science			
2:30-4:30	Biochemistry	Physiology		Physiology	Biochemistry	

Note: During the first two weeks of the semester the Department of Biochemistry will use all of the scheduled time of the student; during the last two weeks of the semester the Department of Physiology will use all of the scheduled time of the student.

SECOND YEAR—FIRST TRIMESTER
September 26 to December 7, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	Pathology	Pathology	Pathology	Pathology	Pathology	Bacteriology
11:30-12:30	Bacteriology		Bacteriology		Bacteriology	
1:30-2:30				Military Science		
2:30-3:30	Bacteriology		Bacteriology		Bacteriology	
3:30-4:30				History of Medicine		

SECOND YEAR—SECOND TRIMESTER

December 9 to March 8, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-10:30	Neurology	Pathology	Pharmacology	Neurology	Pathology	Pathology
10:30-11:30				Clinical Pathology		
11:30-12:30	Pharmacology	Clinical Pathology	Pharmacology	Pharmacology	Clinical Pathology	Pharmacology
1:30-2:30	Pathology			Military Science		
2:30-4:30				Pharmacology		

SECOND YEAR—THIRD TRIMESTER

March 10 to May 30, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:30	Introduction to Surgery		Introduction to Surgery		Physical Diagnosis in Surgery	Introduction to Surgery
9:30-10:30		Optional*		Optional*		
10:30-11:30	Parasitic Diseases		Obstetrics		Parasitic Diseases	Obstetrics
11:30-12:30		Medical Clinic		Military Science		Physical Diagnosis
1:30-4:30	Physical Diagnosis		Physical Diagnosis		Physical Diagnosis	

*Students must take Applied Anatomy or substitute an equivalent elective.

THIRD YEAR—FIRST TRIMESTER
September 26 to December 7, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	<p>Group A.—Medical Ward Work. Group B.—Surgical Ward Work. Group C.—One-half group, Pediatrics Ward Work. One-half group, Obstetrics Ward Work.</p> <p style="text-align: center;">(Sub-groups interchange at middle of trimester.)</p>					
11:30-12:30	Obstetrics	Surgery	Medicine	Obstetrics	Surgery	Medicine
1:30-2:30	Surgical Pathology	Optional except half of Group C Obstetrics	Optional except half of Group C Obstetrics	Optional except half of Group C Obstetrics	Ward Work except half of Group C Obstetrics	
2:30-3:30		Pediatrics	Clinical Pathological Conference	Military Science		
3:30-4:30						

THIRD YEAR—SECOND TRIMESTER

December 9 to March 8, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	<p>Group A.—Surgical Ward Work Group B.—One-half group, Pediatrics Ward Work. One-half group, Obstetrics Ward Work. (Sub-groups interchange at middle of trimester.) Group C.—Medical Ward Work</p>					
11:30-12:30	Obstetrics	Surgery	Medicine	Obstetrics	Surgery	Medicine
1:30-2:30	Surgical Pathology	Optional except half of Group B. Obstetrics	Optional except half of Group B. Obstetrics	Optional except half of Group B. Obstetrics	Ward Work except half of Group B. Obstetrics	
2:30-3:30		Psychiatry	Clinical Pathological Conference	Military Science		
3:30-4:30						

THIRD YEAR—THIRD TRIMESTER

March 10 to May 30, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	Group A. —One-half group, Pediatrics Ward Work One-half group, Obstetrics Ward Work (Sub-groups interchange at middle of trimester.) Group B. —Medical Ward Work Group C. —Surgical Ward Work					
11:30-12:30	Obstetrics	Surgery	Medicine	Neurology	Surgery	Neurology
1:30-2:30	Optional except half of Group A. Obstetrics		Optional except half of Group A. Obstetrics	Optional except half of Group A. Obstetrics	Ward Work except half of Group A. Obstetrics	
2:30-3:30	Surgical Pathology	Psychiatry	Clinical Pathological Conference	Military Science	Obstetrics	
3:30-4:30						

FOURTH YEAR—FIRST TRIMESTER
September 26 to December 7, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:10-9:10	Pediatrics	Preventive Medicine	Surgery	Preventive Medicine	Orthopedic Surgery	Dermatology
9:15-11:30	<p>Group A.—Gynecology and Electives *Subgroup 1. Gynecology Subgroup 2. Pediatrics</p> <p>Group B. Medical Out-Patient Work, including Neurology and Dermatology†</p> <p>Group C. Surgical Out-Patient Work, including Orthopedics and Urology‡</p>					
11:30-12:30	Obstetrics and Gynecology	Surgery	Medicine	Pediatrics	Surgery	Medicine
1:30-3:30	Preventive Medicine and Public Health	<p>Group A. *Subgroup 1. Obstetrical and Gynecological Laboratory (4 hours per week). Subgroup 2. Electives and Optional Work</p> <p>Group B. Electives and Optional Work</p> <p>Group C. *Subgroup 1. Electives and Optional Work Subgroup 2. Ophthalmology and Otolaryngology</p>				
3:30-4:30		Otolaryngology	Clinical Pathological Conference		Military Science	

*Subgroups interchange at middle of trimester.

†-Students from the subgroup on General Medicine and Surgery will be assigned to work in the City Hospital by their respective departments.

FOURTH YEAR—SECOND TRIMESTER

December 9 to March 8, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:10-9:10	Pediatrics	Preventive Medicine	Ophthalmology	Preventive Medicine	Urology	Gynecology
9:15-11:30	Group A. Medical Out-Patient Work, including Neurology and Dermatology† Group B. Surgical Out-Patient Work, including Orthopedics and Urology† Group C. Gynecology and Electives *Subgroup 1. Gynecology Subgroup 2. Pediatrics					
11:30-12:30	Obstetrics and Gynecology	Surgery	Medicine	Pediatrics	Surgery	Medicine
1:30-3:30	Preventive Medicine and Public Health	Group A. Electives and Optional Work Group B. Electives and Optional Work *Subgroup 1. Ophthalmology and Otolaryngology Group C. Obstetrical and Gynecological Laboratory *Subgroup 1. (4 hours per week). Subgroup 2. Electives and Optional Work				
3:30-4:30		Immunology and Serology	Clinical Pathological Conference	Immunology and Serology	Military Science	

*Subgroups interchange at middle of trimester.

†-Students from the subgroup on General Medicine and Surgery will be assigned to work in the City Hospital by their respective departments.

FOURTH YEAR—THIRD TRIMESTER
March 10 to May 30, inclusive

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:10-9:10	Radiology	Therapeutics	Ophthalmology	Gynecology	Urology	Therapeutics
9:15-11:30	<p>Group A. Surgical Out-Patient Work, including Orthopedics and Urology†</p> <p>Group B. Gynecology and Electives</p> <p>*Subgroup 1. Gynecology</p> <p>Subgroup 2. Pediatrics</p> <p>Group C. Medical Out-Patient Work, including Neurology and Dermatology‡</p>					
11:30-12:30	Obstetrics and Gynecology	Surgery	Medicine	Pediatrics	Surgery	Medicine
1:30-3:30	Psychiatry	<p>Group A.</p> <p>*Subgroup 1. Electives and Optional Work</p> <p>Subgroup 2. Ophthalmology and Otolaryngology</p> <p>Group B.</p> <p>*Subgroup 1. Obstetrical and Gynecological Laboratory (4 hours per week)</p> <p>Subgroup 2. Electives and Optional Work</p> <p>Group C. Electives and Optional Work</p>		<p>Clinical Pathological Conference</p> <p>Medical Jurisprudence</p> <p>Military Science</p>		
3:30-4:30						

*-Subgroups interchange at middle of trimester.

‡-Students from the subgroup on General Medicine and Surgery will be assigned to work in the City Hospital by their respective departments.

SCHEDULE OF ELECTIVE COURSES*

Tuesday and Thursday Afternoons

During each trimester unless otherwise indicated.

Hours by arrangement.

Anatomy 25, 26, 27, 28, 29.
Biochemistry 23, 24, 25, 26, 27.
Pharmacology 22.
Physiology 23, (First trimester).
Physiology 22, 24.
Pathology 23, 26, 27, 28.
Medicine 9, 10.
Neurology 6.
Obstetrics and Gynecology 8.
Pediatrics 5.
Preventive Medicine and Public Health 4, 5.
Roentgenology 1.
Roentgen Diagnosis 3.
X-Ray Technique 4.
Research in Radiology 5.
Surgery 8 (Thursday, First trimester).
Surgery 9 (Tuesday, Second trimester).
Surgery 10 (Second trimester).
Surgery 11.
Surgery 12 (Thursday, Third trimester).
Surgery 13.

*For further details concerning elective work see Page 74.