

UVM ScholarWorks

University of Vermont, College of Medicine Bulletin

Item Type	article;article
Download date	2026-06-11 10:11:48
Item License	http://creativecommons.org/licenses/by/3.0/
Link to Item	https://hdl.handle.net/20.500.14849/1436

VOLUME XXXII

NUMBER 4

THE VERMONT BULLETIN

JULY, 1935

Entered as second-class matter at the Post Office at Burlington, Vermont,
under the Act of Congress of July 16, 1894

The University of Vermont
and
State Agricultural College



The College of Medicine Number

Published by the University of Vermont and State Agricultural College,
Burlington, Vermont, four times a year—January, February, March and
July—and entered as second-class matter under Act of Congress of August
24, 1912.

CALENDAR

1935-1936

- Examinations for Advancement in Course
and for Advanced Standing.....September 14, 16, 17
- Opening Convocation;
President's Address.....Wednesday, September 18, 10.00 a.m.
- Enrollment and Organization of Classes.....Thursday, September 19
- Regular Exercises begin.....Friday, September 20, 7.30 a.m.
- Registration ends.....Saturday, September 28
- Armistice Day.....Monday, November 11
- Thanksgiving Recess.....Wednesday, November 27, 11.50 a.m.
to Monday, December 2, 7.30 a.m.
- Christmas Recess.....Saturday, December 21, 11.50 a.m.
to Friday, January 3, 7.30 a.m.
- Class Work resumed.....Friday, January 3, 7.30 a.m.
- Mid-year Examinations.....Thursday, January 23 to Saturday, February 1
- Enrollment for Second Semester.....Saturday, February 1
- Second Semester begins.....Monday, February 3, 7.30 a.m.
- Spring Recess.....Saturday, March 28, 7.30 a.m.
to Tuesday, April 7, 7.30 a.m.
- Founder's Day.....Friday, May 1
- Memorial Day.....Saturday, May 30
- Final Examinations.....Monday, June 8 to Thursday, June 18
- Events of Commencement Week.....Friday, June 19 to Monday, June 22

INDEX OF CONTENTS

	PAGE
Administration	4-5, 17
Officers of	6
Admission	27
Requirements for	27
To Advanced Standing	28
Board of Trustees	4-5
Calendar	2
Clinical Facilities	19-21
College of Medicine Building	19
Details of Instruction in Departments of Study	32-48
Enrollment	28
Faculty of the College of Medicine	7-16
Fees and Expenses	23-24
Fellowships, Scholarships and Loan Funds	24
Graduates Academic Year, 1934-35	53-54
History	17-18
Honors and Prizes	24, 54
Internship Appointments, Graduates, 1934	53
Medical Fraternities and Societies	55-56
Officers of U. V. M. Medical Alumni Association	56
Outline of the Four Years' Curriculum	30-31
Preceptors	15-16
Premedical Curricula	25-27
Register of Students	49-52
Requirements for Advancement in Course	29
Requirements for Graduation	29-30
Seven-Year Curriculum	26-27
Special Departments of Medicine and Surgery	43-48
Vermont Department of Public Health	57
Work of the State Board	57

ADMINISTRATION

1

THE BOARD OF TRUSTEES

THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE

GUY WINFRED BAILEY, A.B., LL.D.,	} Ex-Officio
President	
His Excellency	}
CHARLES MANLEY SMITH, LL.D.,	
Governor	

ON THE PART OF THE UNIVERSITY OF VERMONT

Elected

- 1895 ROBERT ROBERTS, A.B., LL.D., 232 South Willard Street,
Burlington, Vermont
- 1910 EUGENE NOBLE FOSS, A.B., LL.D., 89 Broad Street, Boston,
Massachusetts
- 1910 NEWMAN KEYES CHAFFEE, A.B., Rutland, Vermont
- 1913 CLAYTON JOHN WRIGHT, C.E., Williston, Vermont
- 1915 GEORGE McCLELLAN POWERS, A.M., LL.D., Morrisville,
Vermont
- 1932 JOSEPH TUTTLE STEARNS, A.B., LL.B., 51 Fifth Avenue,
New York, N. Y.
- 1933 ARTHUR EDWARD POPE, B.S., E.E., 89 Broad Street, Boston,
Massachusetts
- 1934 LEMUEL PAYSON ADAMS, A.B., M.D., 265 Lee Street, Oak-
land, California
- 1935 GEORGE WILLIAM ALGER, A.B., 1165 Fifth Avenue, New York,
N. Y.

COLLEGE OF MEDICINE

- | | | | |
|------|---|---|-----------|
| 1917 | EDWIN WINSHIP LAWRENCE, A.B.,
Rutland, Vermont | } | 1931-1937 |
| 1919 | HENRY MOSES McFARLAND, A.B.,
Hyde Park, Vermont | | |
| 1930 | EDWARD AMASA DUTTON,
North Craftsbury, Vermont | | |
| 1914 | WARREN ROBINSON AUSTIN, Ph.B., LL.D.,
43 South Williams St., Burlington, Vermont | } | 1933-1939 |
| 1921 | MERTON COVEY ROBBINS, B.S.,
Brattleboro, Vermont | | |
| 1927 | ROY LEONARD PATRICK, Ph.B.,
190 Bank St., Burlington, Vermont | | |

ON THE PART OF THE STATE AGRICULTURAL COLLEGE

- | | | | |
|------|--|---|-----------|
| 1923 | EDWARD HARRINGTON DEAVITT, Ph.B., LL.B.,
Montpelier, Vermont | } | 1935-1941 |
| 1929 | THOMAS CHARLES CHENEY, A.B.,
Morrisville, Vermont | | |
| 1933 | GUY MILTON PAGE, A.B., LL.B.,
32 North Prospect Street, Burlington, Vermont | | |

OFFICERS OF THE BOARD

GUY WINFRED BAILEY, AB., LL.D., President and Secretary, College of Medicine Building.

OFFICERS OF ADMINISTRATION

GUY WINFRED BAILEY, A.B., LL.D.,

President and Comptroller, College of Medicine Building

JAMES NATHANIEL JENNE, M.S., M.D.,

Dean of the College of Medicine, College of Medicine Building

FORREST WILKINS KEHOE, B.S.,

Registrar and Assistant Comptroller of the University,
College of Medicine Building

ERNEST HIRAM BUTTLES, A.B., M.D.,

Secretary of the Faculty of the College of Medicine,
457 South Willard Street

THE MEDICAL ADMISSIONS COMMITTEE

The Dean of the College

The Secretary of the Faculty

The Registrar of the University

Professor Jordan, Secretary

FACULTY OF THE COLLEGE OF MEDICINE

GUY WINFRED BAILEY, A.B., LL.D.

President of the University

203 South Willard Street

JAMES NATHANIEL JENNE, M.S., M.D.

Dean of the College of Medicine

260 Main Street

Attending Physician, Mary Fletcher Hospital

Consulting Surgeon, Fanny Allen Hospital

Consulting Surgeon, DeGoesbriand Hospital

JOHN BROOKS WHEELER, A.B., Sc.D., M.D., F.A.C.S.

210 Pearl Street

Professor Emeritus of Surgery

Consulting Surgeon, Mary Fletcher Hospital

Consulting Surgeon, Fanny Allen Hospital

Consulting Surgeon, DeGoesbriand Hospital

CLARENCE HENRY BEECHER, M.D., F.A.C.P.

200 King Street

Professor of Medicine

Attending Physician, Mary Fletcher Hospital

Attending Physician, DeGoesbriand Hospital

Consulting Physician, Fanny Allen Hospital

THOMAS STEPHEN BROWN, M.D.

419 South Prospect Street

Thayer Professor of Anatomy

Superintendent of the Mary Fletcher Hospital

Associate Surgeon, Mary Fletcher Hospital

FRED KINNEY JACKSON, A.B., M.D.

75 South Prospect Street

Professor of Physiology

DAVID MARVIN, M.D.

Essex Junction, Vt.

Professor of Pharmacology

THE UNIVERSITY OF VERMONT

PATRICK EUGENE McSWEENEY, M.S., M.D., F.A.C.S.

44 South Willard Street

Professor of Obstetrics and Gynecology
 Consulting Obstetrician, Mary Fletcher Hospital
 Attending Gynecologist, Mary Fletcher Hospital
 Attending Surgeon, Fanny Allen Hospital
 Attending Surgeon, DeGoesbriand Hospital
 Attending Surgeon, Porter Hospital

CHARLES FLAGG WHITNEY, B.S., M.S., M.D.

19 Kingsland Terrace

Professor of Physiological Chemistry and Toxicology
 Director Vermont State Laboratory of Hygiene

CHARLES FRANCIS DALTON, M.D.

439 South Willard Street

Professor of Hygiene and Preventive Medicine
 Secretary and Executive Officer of the Vermont State Board of Health

ERNEST HIRAM BUTTLES, A.B., M.D.

457 South Willard Street

Professor of Pathology and Bacteriology
 Attending Pathologist, Mary Fletcher Hospital
 Consulting Pathologist, DeGoesbriand Hospital
 Secretary of the Faculty of the College of Medicine

LYMAN ALLEN, A.B., M.S., M.D., F.A.C.S.

278 Main Street

Professor of Surgery
 Attending Surgeon, Mary Fletcher Hospital
 Consulting Surgeon, Fanny Allen Hospital
 Attending Surgeon, DeGoesbriand Hospital

GEORGE MILLAR SABIN, B.S., M.D., F.A.C.S.

217 South Union Street

Professor of Clinical Surgery
 Attending Surgeon, Mary Fletcher Hospital
 Consulting Surgeon, Fanny Allen Hospital
 Attending Surgeon, DeGoesbriand Hospital

ASSOCIATE PROFESSORS

OLIVER NEWELL EASTMAN, M.D., F.A.C.S.

170 Spruce Street

Associate Professor of Obstetrics

Attending Obstetrician, Mary Fletcher Hospital

Attending Gynecologist, Mary Fletcher Hospital

Obstetrician, Elizabeth Lund Home

Consulting Gynecologist, DeGoesbriand Hospital

Consulting Gynecologist, Fanny Allen Hospital

HOVEY JORDAN, Ph.B., M.S., A.M.

449 South Prospect Street

Associate Professor of Biology, Histology and Embryology

Secretary, Medical Admissions Committee

PAUL KENDRICK FRENCH, Ph.B., M.D., F.A.C.P.

223 Pearl Street

Associate Professor of Clinical Medicine and Therapeutics

Attending Physician, Mary Fletcher Hospital

Consulting Physician, DeGoesbriand Hospital

EMMUS GEORGE TWITCHELL, A.B., M.D.

88 South Willard Street

Associate Professor of Ophthalmology and Otolaryngology

Attending Ophthalmologist and Otolaryngologist, Mary Fletcher Hospital

Attending Ophthalmologist and Otolaryngologist, Fanny Allen Hospital

Attending Ophthalmologist and Otolaryngologist, DeGoesbriand Hospital

ASSISTANT PROFESSORS

ROBERT LELAND MAYNARD, M.D., F.A.C.S.

289 College Street

Assistant Professor of Orthopedic Surgery

Attending Surgeon, DeGoesbriand Hospital

Consulting Surgeon, Fanny Allen Hospital

Attending Orthopedist, Mary Fletcher Hospital

Member Associate Staff, Copley Hospital, Morrisville

THE UNIVERSITY OF VERMONT

WENDELL EVERETT JAMES, A.B., M.Sc.
 34 Latham Court
 Assistant Professor of Bacteriology and Clinical Pathology

WALFORD TUPPER REES, M.D., F.A.C.S.
 223 Pearl Street
 Assistant Professor of Surgery
 Attending Surgeon, Mary Fletcher Hospital
 Consulting Surgeon, DeGoesbriand Hospital

EMBREE RECTOR ROSE, A.B., A.M.
 42 Latham Court
 Assistant Professor of Physiological Chemistry

CHARLES PERKINS MOAT, B.S.
 487 South Willard Street
 Assistant Professor of Sanitary Chemistry
 Sanitary Chemist, State Board of Health

HERBERT ASHLEY DURFEE, A.B., M.D., F.A.C.S.
 24 Clarke Street
 Assistant Professor of Obstetrics and Gynecology
 Attending Gynecologist, Mary Fletcher Hospital
 Attending Assistant Obstetrician, Mary Fletcher Hospital

CHESTER ALBERT NEWHALL, A.B., M.D.
 72 Colchester Avenue
 Assistant Professor of Anatomy
 Assistant Dermatologist, Mary Fletcher Hospital

PROFESSORS OF SPECIAL SUBJECTS

JAMES CHARLES O'NEIL, B.S., M.D.
 Waterbury, Vt.
 Professor of Psychiatry
 Assistant Physician, Vermont State Hospital

BRAINERD HUNT WHITBECK, A.B., M.D.
 133 East 58th Street, New York City
 Professor of Orthopedic Surgery

CHARLES KIMBALL JOHNSON, M.D., F.A.A.P.

26 Robinson Court

Professor of Pediatrics

Attending Physician, Home for Destitute Children

Attending Physician, Elizabeth Lund Home

Attending Pediatricist, Mary Fletcher Hospital

Pediatricist, DeGoesbriand Hospital

Pediatricist, Fanny Allen Hospital

BENJAMIN DYER ADAMS, M.D., F.A.C.S.

266 Main Street

Assistant Professor of Surgery

Attending Proctologist, Mary Fletcher Hospital

Attending Proctologist, Fanny Allen Hospital

Consulting Proctologist, DeGoesbriand Hospital

EDMUND CURTIS MOWER, A.M., LL.B.

204 South Willard Street

Lecturer in Medical Jurisprudence

Professor of Political Science, College of Arts and Sciences

WILLIAM GRAVES TOWNSEND, B.S., M.D., F.A.C.S.

32 Cliff Street

Associate Professor of Urology

Attending Urologist, Mary Fletcher Hospital

EUGENE FREDERICK TRAUB, B.S., M.D.

140 East 54th Street, New York City

Professor of Dermatology

Associate Attending Physician, New York Skin and Cancer Hospital

Associate Roentgenologist, New York Skin and Cancer Hospital

Attending Dermatologist, New York University and Bellevue Dispensary

Attending Dermatologist and Syphilologist, Columbia University

Post-Graduate Medical School and Hospital

Assistant Dermatologist and Syphilologist, New York University

Consulting Dermatologist, Central Islip, Nassau, and Meadowbrook Hospitals

THE UNIVERSITY OF VERMONT

CLARENCE ALDEN BONNER, M.D.

Hathorne, Mass.

Assistant Professor of Psychiatry

Superintendent Danvers State Hospital

Consultant in Psychiatry to the University of Vermont

ARTHUR BRADLEY SOULE, JR., A.B., M.D.

27 Henderson Terrace

Assistant Professor of Pathology

Instructor in Roentgenology

Attending Assistant Pathologist, Mary Fletcher Hospital

Attending Roentgenologist, Mary Fletcher Hospital

Attending Roentgenologist and Pathologist, St. Albans Hospital

LEONARD WATSON HASSETT, M.D.

Fort Ethan Allen, Vt.

Major Medical Corps, U. S. A.

Professor of Tropical Medicine

WILLIAM GRAY RICKER, A.B., M.D.

St. Johnsbury, Vt.

Lecturer in Medical History

EDWARD JAMES ROGERS, M.D.

Pittsford, Vt.

Associate Professor of Tuberculosis

Director Vermont Sanatorium for Tuberculosis

ADOLPHUS DUNCAN ROOD, M.D.

Springfield, Mass.

Associate Professor of Bronchoscopy

TRUMAN JAMES ALLEN, M.D.

Brandon, Vt.

Associate Professor of Neurology

Superintendent Brandon State School

Attending Neurologist, Mary Fletcher Hospital

Neuropsychiatrist, Rutland Hospital

KARL CORNELIUS McMAHON, B.S., M.D.
381 South Union Street

Assistant Professor of Ophthalmology and Otolaryngology
Attending Clinical Ophthalmologist and Otolaryngologist, Mary Fletcher
Hospital

INSTRUCTORS

CHARLES ARTHUR RAVEY, M.D.
57 North Winooski Avenue
Instructor in Medicine

Assistant Surgeon, Mary Fletcher Hospital
Attending Physician, Fanny Allen Hospital
Attending Physician, DeGoesbriand Hospital

EDWARD DOUGLAS McSWEENEY, A.B., M.D., F.A.C.S.
28 South Willard Street
Instructor in Gynecology

Attending Gynecologist, Mary Fletcher Hospital
Attending Physician, DeGoesbriand Hospital
Consulting Surgeon, Fanny Allen Hospital

ELMER WATERS PIKE, M.D.
262 Pearl Street
Instructor in Medicine

City Physician
Assistant Physician, Mary Fletcher Hospital

MYRTELLE MAY CANAVAN, M.D.
11 Tetlow Street, Boston, Mass.
Instructor in Neuropathology

† ANTHONY ALONGE, A.M.
272 Colchester Avenue
Instructor in Physiology and Pharmacology

DAVID MANSON, D.D.S.
79 South Willard Street
Instructor in Oral Hygiene

† Absent on leave.

THE UNIVERSITY OF VERMONT

KEITH FRANK TRUAX, B.S., M.D.

380 Pearl Street

Instructor in Clinical Surgery and Pathology

Assistant Surgeon, Mary Fletcher Hospital

Assistant Director of Free Dispensary

HIRAM EUGENE UPTON, B.S., M.D.

311 North Avenue

Instructor in Clinical Medicine

Associate Physician, Mary Fletcher Hospital

ALBERT GEORGE MACKAY, B.S., M.D.

57 Harrington Terrace

Instructor in Anatomy, Pathology and Anesthesia

* ELLSWORTH LYMAN AMIDON, B.S., M.D.

120 Colchester Avenue

Instructor in Pathology

O. GARTH FITZHUGH, M.Sc.

48 Latham Court

Instructor in Physiology and Pharmacology

BENJAMIN FRANKLIN CLARK, B.S., M.D.

Mary Fletcher Hospital

Instructor in Histology

JAMES HALLETT PEERS, A.B., M.D.

272 Colchester Avenue

Instructor in Pathology

WINTHROP MAILLOT FLAGG, M.D.

Mary Fletcher Hospital

Instructor in Urology

* Absent on leave.

CLINICAL INSTRUCTORS

ERALD FAIRBANKS FOSTER, M.D.

444 South Willard Street

Clinical Instructor in Hygiene and Preventive Medicine

Assistant Surgeon, Mary Fletcher Hospital

PAUL DENNISON CLARK, M.D.

204 Pearl Street

Clinical Instructor in Pediatrics

Attending Assistant Pediatricist, Mary Fletcher Hospital

ARTHUR LEO LARNER, M.D.

337 College Street

Clinical Instructor in Otolaryngology

Associate Ophthalmologist and Aurist, Mary Fletcher Hospital

Attending Ophthalmologist and Aurist, Fanny Allen Hospital

Attending Ophthalmologist and Aurist, DeGoesbriand Hospital

ALFRED LEO FRECHETTE, M.D.

57 Harrington Terrace

Clinical Instructor in Physiotherapeutics

PRECEPTORS

EDWIN ARTHUR HYATT, M.D.

5 Maiden Lane, St. Albans, Vt.

Attending Surgeon, St. Albans Hospital

FRANCIS BATES JENNINGS, M.D.

26 Randolph Avenue, Randolph, Vt.

FRANK JAMES LAWLISS, M.D.

91 Province Street, Richford, Vt.

FRANK COOLEY PHELPS, M.D.

103 Main Street, Vergennes, Vt.

Attending Physician and Surgeon, Vermont State Industrial School

Consulting Physician, Porter Hospital, Middlebury, Vt.

THE UNIVERSITY OF VERMONT

EUGENE ARTHUR STANLEY, M.D.

Waterbury, Vt.

Superintendent of the Vermont State Hospital for the Insane

WILLIS BRYAN FITCH, M.D.

122 Railroad Street, St. Johnsbury, Vt.

NELLIE L. BLINN, R.N.

Middlebury, Vt.

Superintendent of Porter Memorial Hospital

ROSAIRE HENRI BISSON, M.D.

52 State Street, Montpelier, Vt.

ANTHONY MARION GODDARD, M.D.

Morrisville, Vt.

MARY OLIVE BOYNTON, Ph.B.

31 South Prospect Street

Librarian Medical Library

JOHN CHARLES BOLDOSSER

26 Germain Street

Laboratory Assistant

MRS. WILLIAM MADIGAN

204 North Willard Street

Dispensary Nurse

CORNELIA JOSEPHINE BAYLIES, A.B.

173 Loomis Street

Secretary to the Dean

ADMINISTRATION

The University of Vermont consists of four colleges, viz.: The College of Arts and Sciences, The College of Engineering, The College of Agriculture and The College of Medicine. The College of Medicine is a member of the Association of American Medical Colleges and is rated as a Class A institution by the Council on Medical Education and Hospitals of the American Medical Association. The excellent record of the graduates of this college and the high standing of the institution is, in large measure, the result of the intensive instruction given in small sections in lecture, laboratory and clinic. The moderate tuition fee makes it possible for a student of limited means to prepare for the medical profession.

Students who have not received the academic training necessary for admission to the College of Medicine are referred to the Catalogue of the University which gives a full description of the curricula in the College of Arts and Sciences serving this purpose.

Inquiries as to admission to the University, requests for catalogues and bulletins, and information concerning the alumni should be addressed to the Registrar of the University.

Requests for information and correspondence of a general character concerning the work of the institution as a whole, or its relation to its constituency, should be addressed to the President.

All telephones are listed under "The University of Vermont." Strangers unfamiliar with the institution and desiring information concerning the University may secure the same during office hours by calling either telephone number 899 or 140.

HISTORY

The College of Medicine of the University of Vermont is one of the oldest institutions of its kind in the United States. A lecturer on Chirurgery and Anatomy was appointed by the Trustees of the University Corporation on August 16, 1804. The first full and regular course of lectures, however, was not given until the fall of 1822. In 1829 a Medical College building was erected at the south end of the campus. In 1836 the College was abandoned because of the death of some of its leading spirits and for lack of students. There had been graduated up to that time one hundred and sixteen men.

The reorganization and successful re-establishment of this school were due chiefly to the efforts of Dr. S. W. Thayer, then a practitioner at Northfield. His efforts date back to 1840 and finally were successful in 1853. Dr. Levi W. Bliss of Bradford was also active in securing the reopening of the College. The prosperity of the newly organized department in 1854 soon became manifest, and a material enlargement of the old Medical College building, at the head of Main Street, was demanded. A sum was raised and the necessary improvements made. In 1870 the citizens of Burlington contributed an additional sum of two thousand five hundred dollars to enlarge the building further by the addition of a wing and to increase the seating capacity of the two lecture rooms. In 1884 the late John P. Howard generously gave a commodious building at the head of Pearl Street which was occupied first in 1885.

Until 1899 the relation of the College to the University was chiefly nominal. It was then reorganized and made a coordinate department of the University under the control of the Board of Trustees and its facilities both for teaching and study were increased materially. New rooms and improved apparatus were added and additional instructors secured. In 1903 the course was lengthened to seven months and in 1907 to seven and one-half months, giving thirty weeks of actual instruction. In December, 1903, the building which had been occupied by the College for twenty years was destroyed by fire. A new building was begun in August, 1904, and was dedicated in June, 1905.

In 1911 the faculty of the College of Medicine was reorganized and the department made an integral part of the University system. With the opening of the college year of 1912 the entrance requirements were raised to one year of collegiate work and the college year was made equal in length to that of the academic colleges. Beginning in September, 1917, a regulation went into force, providing that two full years of academic college work should be required for admission. So far as can be foreseen the requirements will not be raised above this standard. In 1920 women were admitted to the College of Medicine. In 1928 the Preceptor System of teaching was introduced for the Senior class.

THE COLLEGE OF MEDICINE BUILDING

The College of Medicine building, located at the north end of the College Green, is a capacious and substantial structure, one hundred seventy feet long, seventy-five feet wide and three stories high. It is built of red brick with gray terra-cotta trimmings and is fireproof.

This modern building is well equipped for teaching all branches of medical science, and includes up-to-date facilities for laboratory work. The Medical Library, a division of the University Library, and the Pathological and Anatomical Museums and administrative offices of the University are in this building.

CLINICAL FACILITIES

The clinical facilities of the College have been greatly extended during the year. The institutions which are now available to the college for teaching purposes include the Mary Fletcher Hospital, the Laboratory of the State Board of Health, the College Dispensary, DeGoesbriand Hospital, the Fanny Allen Hospital, the Vermont State Home for Destitute Children, and the Elizabeth Lund Home—all located in Burlington; the Vermont State Hospital for the Insane, at Waterbury; the State Industrial School, at Vergennes; the Vermont Sanatorium and Caverly Preventorium, at Pittsford; the State School at Brandon; the Rutland Hospital; the St. Albans Hospital; the Gifford Memorial Hospital at Randolph; and the Porter Hospital at Middlebury.

The heads, or other officers, of several of the above-named institutions are members of the Faculty of the College of Medicine, and are, therefore, in a position more intelligently and effectively to correlate the clinical work in their respective institutions with the didactic work of the college than would otherwise be possible.

Each student in the Senior class now receives, in addition to the instruction given in the intramural group of institutions, two weeks of intensive instruction in each of five institutions of the extramural group, and four weeks each with a Preceptor in general practice in the rural towns of Vermont.

DISPENSARIES

Two dispensaries are maintained by the College; one at the Mary Fletcher Hospital, and one at 110 Pearl Street. By arrangement between the Department of Charities of the city and the College, the sick poor both ambulatory and "bed" cases are committed to the care of the authorities of the College. A director with a competent staff is in charge of both interne and externe

service. Senior students are assigned definite duties in rotation to both interne and outside service, under the personal supervision of a competent officer.

MATERNITY SERVICE

The College maintains a maternity ward at the Mary Fletcher Hospital, to which students are assigned in rotation.

The Elizabeth Lund Home, as well as the ward at the above-named hospital, is under the immediate direction of the Professor of Obstetrics of the College, insuring the closest possible contact and correlation of didactic and clinical instruction.

PEDIATRICS

The wards of the three local hospitals, the Vermont State Home for Destitute Children, and the Elizabeth Lund Home, together, furnish a total of four hundred children; the Industrial School, about four hundred; the Preventorium, forty; and the Brandon State School four hundred. Each institution is under the personal direction of a member of the teaching staff.

VERMONT STATE HOSPITAL

This institution with eight hundred and fifty beds is of sufficient capacity to make it possible for the teacher to carry out what is regarded by many as an ideal method of teaching a clinical subject; that is, by arrangement of subject matter by the teacher in such a manner as to give it the order and emphasis it properly deserves, and finding in the hospital at the moment cases illustrative of that subject. Students in pairs are given two weeks of intensive instruction, as resident students, by the chief of the staff, who is also Professor of Psychiatry in the College.

THE VERMONT SANATORIUM

The Vermont Sanatorium for incipient and early tuberculosis and the Caverly Preventorium for undernourished children, both located at Pittsford, each with about forty beds, are under the immediate supervision of an officer of the faculty of the College.

In these institutions in addition to the didactic and clinical instruction that the student receives at the various general hospitals and dispensaries, he gets two weeks' intensive instruction in tuberculosis, free from the disturbing influences of the larger general institutions, and from the larger groups of students attending them. The fullest advantage possible is taken of the opportunity for individual or personal teaching, by a teacher of special training in his subject.

INDUSTRIAL SCHOOL

This State institution houses about four hundred delinquent boys and girls. It is in the charge of one specially trained in the care and treatment of such cases, and affords an excellent opportunity for the study of normal or abnormal psychology of our potentially criminal class. Students of the Senior class are assigned, in rotation, a tour of duty of two weeks at this institution.

BRANDON STATE SCHOOL

This institution with a population of about four hundred feeble-minded children is in charge of the Professor of Neurology of the faculty of the College. Each student in his Senior year has a residence of two weeks in this institution with ample opportunity for observing and studying the cases under supervision. A definite systematized course is laid down by the teacher, giving to each subject the time and emphasis its importance merits, with an abundance of material at hand to illustrate it.

DEPARTMENT OF CLINICAL TEACHING

The department of clinical teaching is under the direct supervision of the Professors of Clinical Medicine and Clinical Surgery. It is the purpose of the clinical teaching to incorporate, so far as possible, the same general principles of systematic teaching as are used in didactic instruction. The instruction is on the laboratory basis. Small groups of students have definite assignments in rotation at stated hours, and are always under the supervision of a clinical instructor.

The work includes daily service in the wards of the hospitals and at the dispensaries, and other institutions, attendance at the daily clinics and daily attendance in the general operating rooms of the hospitals. Students are also assigned to the pathological laboratory of the hospital, where each morning the regular pathological examinations for the hospital service are made, under the supervision of the pathologist. In the hospital wards and the dispensary members of the Senior and Junior classes under the direction of an instructor examine patients, write the history of cases, make all laboratory examinations indicated, and suggest treatment.

A LARGER TEACHING STAFF

The Departments of Anatomy, Physiology, Physiological Chemistry, Pharmacology and Pathology have been strengthened by the addition of several full-time members to the teaching staff, with a view to making possible more intimate personal contact of teacher and student; to render

more effective aid to students in the choice and conduct of their electives and to the more intelligent correlation of the scientific and clinical courses of study.

LIBRARY AND MUSEUM

The Library of the College of Medicine contains eight thousand six hundred volumes, and is located on the second floor of the Medical building. One hundred forty current medical journals are on file and loose-leaf systems of medicine and surgery are kept up to date. From time to time it has received valuable accessions, having received recently the medical libraries of the late Dean H. C. Tinkham, Dr. D. C. Hawley and Dr. F. T. Kidder. The medical libraries of Dr. F. W. Sears and Dr. J. L. Campbell have been added during the year. The State Laboratory of Hygiene offers for the use of the students of the College its complete list of medical journals and periodicals.

The Stone Memorial Fund, amounting to one thousand dollars, was contributed by the family, associates, friends and students of Dr. Bingham H. Stone, late Professor of Pathology. The income from the fund is used for the purchase of books or periodicals dealing with Pathology or related subjects. This material together with Doctor Stone's own books, given by Mrs. Stone, make up the Stone Memorial Library, which is an integral part of the library of the College of Medicine.

The Medical Museum contains a large number of specimens, illustrating both the relation of normal structures to the body and various pathological conditions. A large number of sections of the brain show the internal structure of that organ. These specimens are distributed throughout the laboratories, where they can be made the most useful in teaching various subjects.

LABORATORY FACILITIES

In addition to the well-equipped laboratories of Pathology, Bacteriology, Chemistry, Histology, Pharmacology, Physiology and Anatomy, in the College building, there are available and used for teaching purposes the Bacteriological, Diagnostic, Serological, Medico-legal, Food and Water Laboratories of the State Board of Health, situated in the Board of Health building adjoining the College of Medicine. This building is the property of and was fitted up by the University. There exists the closest sympathy between the State Board of Health and the University, making the interests of the two institutions one. The Secretary and Executive Officer of the State Board of Health is Professor of Hygiene in the College; the Director of the Board of Health Laboratory is Professor of Toxicology and Physio-

logical Chemistry in the College; and the Sanitary Chemist of the former institution is Assistant Professor of Chemistry in the department of Hygiene.

Classes in water and milk analyses are held at the Laboratory of Hygiene; the large amount of material sent from all parts of the State to this laboratory furnishes an abundance of material for student use in Pathology, Bacteriology, Clinical Microscopy and Sanitary Chemistry. Furthermore, the Director of the Board of Health Laboratory is by virtue of that position, State Pathologist, a position equivalent to medical examiner in other states, and performs all autopsies required by the State Department of Justice. Much of this material is available for teaching in Pathology.

FEES AND EXPENSES

Tuition Fee for each session for Vermont students.....	\$300.00
Tuition Fee for students not residents of Vermont.....	375.00
*Student Activity Fee	30.00
Fee for the Doctor's Degree, payable at graduation only.....	25.00

Average Range

Room Rent in Converse Hall.....	\$125.00 to \$150.00
Room Rent in the city	100.00 to 150.00
Board	200.00 to 300.00

Charges for loss or breakage are billed to the student from the Comptroller's office.

Each student in the College of Medicine is required to purchase or rent at the beginning of his Freshman year a compound microscope, conforming in make, model and equipment to a specified standard. Approved microscopes are sold or rented to students at the Medical Book Store. In 1934 the price of this standard physician's microscope was \$152.00.

Students must provide microscopical supplies for use in the various laboratories.

Each student must purchase a dissecting case for use in the Anatomical Laboratory.

All textbooks and supplies may be purchased at the Medical Book Store, a branch of the University Store.

Tuition is payable semi-annually in advance, and no student will be admitted to enrollment at the beginning of a half-year until he presents a certificate from the Comptroller that bills for the half-year have been paid. The Student Activity Fee of \$30.00 is payable in advance, in September, for the year.

* Payable annually in advance.

Students temporarily absent from the University are charged as if present.

Students who engage a room in a College dormitory are liable for the rental charge for the entire year.

A student who has been dropped into a lower class because of deficiency in his work, or for other reason, will be required to pay his bills for the additional year or years in which he may be a member of the University, and in no case will a scholarship or tuition exemption be available for more than four years.

HONORS AND PRIZES

The five students who are found to have secured the highest aggregate of credits, during the entire four years' course of study in the College of Medicine are designated honor men, and each is graduated as Doctor of Medicine, *cum laude*.

The Governor Woodbury Prizes.—The Governor Woodbury First Prize of twenty-five dollars is awarded annually to the student who, upon graduation, has shown the greatest proficiency in the clinical subjects in his Senior year. The second prize of twenty-five dollars is awarded to that member of the Sophomore class who has received the largest aggregate of credits in all subjects of the Freshman and Sophomore years.

The Carbee Prize.—A prize fund of three thousand dollars established by Mrs. May D. Carbee of Haverhill, N. H., in memory of her husband, Moses Dyer Carbee, M.D., of the class of 1873 provides that the income of one hundred and fifty dollars on said fund be awarded annually by the Department of Obstetrics to that student of the Senior class who has shown the greatest proficiency in the subject of Obstetrics.

FELLOWSHIPS, SCHOLARSHIPS AND LOAN FUNDS

The University Trustees have established two teaching fellowships in Clinical Medicine to be awarded each year, good for two years, which will be given to graduate medical students holding academic degrees, who may wish to pursue further their studies in Clinical Medicine with the purpose of obtaining the degree of Master of Science.

Honor Scholarships to the amount of two hundred dollars each are awarded annually by the Board of Trustees, good for one year only, to each young man and woman graduating with the highest averages from Vermont high schools accredited by the State Board of Education. These scholarships

are available to premedical students taking the work in the College of Arts and Sciences of the University. For other scholarships available to premedical students see the catalogue number of this Bulletin.

The Soldiers' Scholarship Fund was founded for the benefit of students in any College of the University who are descendants of soldiers in the Civil War. The amount is one hundred dollars.

The John Ordranax Scholarships, nine in number, were founded in 1909 for students in the academic and medical colleges. Each scholarship amounts to \$50 per year.

A scholarship fund of three thousand dollars was established by Mrs. May D. Carbee of Haverhill, N. H., in memory of her husband, Moses Dyer Carbee, M.D., of the class of 1873. The income of one hundred and fifty dollars on said fund is to be given annually to a deserving student in the College of Medicine, said scholarship award to be made by the Scholarship Committee of the University.

Fifty State Scholarships of one hundred dollars each for the benefit of medical students in this institution who are in need of financial assistance, and who have resided in Vermont for two consecutive years preceding enrollment, were established by the State Legislature in 1919. Students receiving such scholarships must agree to practice medicine in Vermont one year for each year this aid is given or refund to the State Treasurer the amount of the scholarship benefit received. Application blanks may be obtained from the Comptroller.

A loan fund of four thousand dollars established by the late Mrs. May D. Carbee of Haverhill, N. H., in memory of her husband, Moses Dyer Carbee, M.D., of the class of 1873. This fund is for the benefit of deserving students of the College of Medicine subject to the usual rules governing loan funds.

The Medical College Loan Fund amounting to twelve hundred dollars, is available for loans to students enrolled in the College of Medicine.

PREMEDICAL CURRICULA

The College of Arts and Sciences of the University offers residents of this State a two-year premedical curriculum outlined below which does not lead to a baccalaureate degree, the student being advanced to the College of Medicine upon the satisfactory completion of this curriculum. It includes the subjects prescribed by the Council on Medical Education and Hospitals of the American Medical Association and covers the courses which are deemed most important for the premedical student.

TABLE SHOWING STUDIES OF THE TWO-YEAR PREMEDICAL CURRICULUM

FIRST YEAR		A	B	SECOND YEAR		A	B
English 1.....	2	2		Physics 1.....	5	5	
*French or German.....	3	3		Chemistry 9, Organic Lectures.....	2	2	
Chemistry 1.....	5	5		Chemistry 10, Organic Laboratory..	1	1	
Mathematics 1.....	4	4		French or German.....	3	3	
Botany 1 and Zoology 1.....	4	4		Cytology and Embryology.....	4	4	
Military Science.....	2	2		English 2.....	2	2	
Physical Education.....	1	1		Military Science.....	2	2	
				Physical Education.....	1	1	

THE SEVEN-YEAR CURRICULUM

It is strongly recommended that students who intend to study Medicine should first complete one of the regular four-year curricula in the College of Arts and Sciences, taking the courses prescribed by the Council on Medical Education and Hospitals of the American Medical Association, and those recommended as being especially valuable. For those who desire the Bachelor's and Doctor's degrees and find it impossible to spend eight years, a combination curriculum of seven years has been provided.

A candidate for a degree in the Classical, Literary-Scientific or General Science curriculum, intending later to enter the College of Medicine, may so arrange as to complete the two curricula in seven years. He must enroll as a premedical student not later than the beginning of his Sophomore year; and must complete the work of the first three years in the College of Arts and Sciences together with one laboratory course each in General and Organic Chemistry, Physics, Botany and Zoology, and so arrange his electives that if he were to complete the work of the fourth year in the College of Arts and Sciences he would fulfill the requirements of the group system. In his fourth year he will be considered as enrolled in both the College of Arts and Sciences and in the College of Medicine, but will pursue only the studies of the first year in the latter college, on the completion of which he will receive his baccalaureate degree.

Students from other institutions who desire to combine the courses must complete at least one full year's work in the College of Arts and Sciences before entering the College of Medicine.

No provision for this combination of courses is made in the College of Arts curricula in Social Science, Teacher Training, and Commerce and Economics, or in the Colleges of Engineering and Agriculture.

* Begun or continued.

TABLE SHOWING STUDIES TAKEN IN THE ARTS COLLEGE IN THE SEVEN-YEAR CURRICULUM

FIRST YEAR		A B		SECOND YEAR		A B	
English 1.....	2	2	English 2.....	3	3	3	3
*French or German.....	3	3	French or German.....	3	3	3	3
Chemistry 1 or 21.....	5	5	Physics 1.....	5	5	5	5
Mathematics 1.....	4	4	†Zoology 2 or Botany 2.....	4	4	4	4
†Botany 2 or Zoology 2.....	4	4	Military Science.....	2	2	2	2
Military Science.....	2	2	Physical Education.....	1	1	1	1
Physical Education.....	1	1					
THIRD YEAR				A B			
Cytology and Embryology.....	4	4					
Chemistry 9, Organic Lectures.....	2	2					
Chemistry 10, Organic Laboratory.....	1	1					
Psychology or Logic and Ethics.....	3	3					
Two electives.....	6	6					

REQUIREMENTS FOR ADMISSION

Enrollment in the College of Medicine has been restricted in the interest of the maintenance of the highest standards. The premedical course offered in the College of Arts and Sciences not only covers all work prescribed by the Council on Medical Education and Hospitals of the American Medical Association, but co-ordinates in subject matter with the courses in the College of Medicine.

In general, preference is shown in matters of admission: First, to residents of the State of Vermont; second, to non-residents who have taken pre-medical work at this University; third, to sons and daughters of graduates of the University.

No student can be considered for admission by transfer from another institution unless: (1) The pre-medical or medical work accords with the courses required at this institution, and was taken at an institution approved by the American Medical Association. (2) The scholastic record has been well above the class average of the school attended. (3) The statement of record is clear of any outstanding condition whatsoever, and an unqualified letter of honorable dismissal is presented.

Eligibility of an applicant for enrollment in the Freshman class is finally determined by the Admissions Committee of the Faculty of the College of Medicine and the Registrar of the University, and is based upon:

First, the degree or grades earned by the applicant in his Premedical course; *second*, the score earned in the Aptitude Test, adopted by the Asso-

* Begun or continued.

† One of these courses must be taken the first year; the other, the second year.

ciation of American Medical Colleges; *third*, the personality and general fitness of the applicant for the study of medicine, as determined by a personal interview with the above-named committee. The dates of these meetings with the Committee may be made by appointment with the Dean.

ENROLLMENT

Payment of bills, registration and enrollment occur on the first day of the College year. Printed directions may be secured from the Registrar. Registration for each session closes seven days after the opening of College. New students will not be enrolled in the College of Medicine except at the beginning of a session.

ADMISSION OF STUDENTS TO ADVANCED STANDING

Vacancies arising in any class may be filled by the admission of students to advanced standing provided:

(1) That the premedical and medical work accords with the courses required at this institution, and was taken at an institution recognized by the Council on Education and Hospitals of the American Medical Association.

(2) That the scholastic record is well above the class average of the school attended.

(3) That the previous record shows that one or more years have not been repeated on account of low scholarship.

(4) That the statement of record shows no outstanding condition whatsoever.

A personal interview is required of all applicants for admission by transfer to the College of Medicine, but preference will be shown to residents of the State of Vermont, particularly those holding a baccalaureate degree.

Students desiring advanced standing are subject to the same rules in regard to advancement in course, as students who have attended this college. No applicant for advanced standing will be enrolled under more favorable conditions than would obtain were he to continue at the institution from which he seeks to transfer.

A student desiring to enter an advanced class must present a letter of honorable dismissal and a certificate from the college from which he comes indicating the subjects presented for admission, the courses completed and the conditions under which he could continue.

REQUIREMENTS FOR ADVANCEMENT IN COURSE

Attendance upon all the exercises assigned for the year is obligatory. Failure to attend 80 percent of the exercises of any subject constitutes a failure in that subject.

The work of each year is final and students are advanced when they have satisfactorily completed the work assigned for the year.

The standing of each student in his class at the end of the session is based upon the general character of his work in the different laboratories and other practical exercises, upon the character of his recitations, upon the result of the mid-year examinations and upon the result of the examinations held at the end of the session.

Students who fail in not more than twenty-five percent of the work by subjects in the first, second, or third years, may be re-examined in these subjects at the regular examination period preceding the opening of the next session. The marks obtained in this re-examination are computed with the credits earned during the preceding session in exactly the same way as those obtained in the examination at the end of the session.

A student who, upon re-examination again fails, will not be advanced; provided, however, that if such failure be in a single subject which is not completed in that year, the student may, upon recommendation of the head of the department in which he failed, and by a vote of the Faculty, be advanced with a condition.

A student who is not present at an examination will be classed as having taken the examination and failed, unless excused from such examination by the Faculty.

Students who have failed in more than twenty-five percent of the work by subject in any year may enroll the following session to repeat the work of that year, only upon consideration and express approval of the faculty.

A student who has been a member of any class for two sessions, and has failed to complete satisfactorily the work of that year, will not be enrolled again as a student of the College.

A student will not be permitted to become a member of the third-year class until he has removed all conditions of the first year; and a student will not be permitted to become a member of the fourth-year class until he has removed all conditions of the second year.

REQUIREMENTS FOR GRADUATION

Candidates for the degree of Doctor of Medicine must have reached the age of twenty-one years and must have presented satisfactory evidence of

good moral character. All the requirements of this college in regard to preliminary education must have been met, and the candidate must have attended regularly and completed satisfactorily the prescribed work of four courses of instruction in Medicine of at least thirty-two weeks each, including the earning of a satisfactory grade in the work of the extra-mural service.

Students are expected to serve a one-year internship in a hospital approved by the Council on Education and Hospitals of the American Medical Association, in addition to the four years of college work.

All candidates for the degree of Doctor of Medicine must be present at Commencement unless excused by the Dean of the College and the President of the University.

OUTLINE OF THE FOUR-YEARS' CURRICULUM

The curriculum has been arranged so that the study of the several branches of medicine is taken up in a systematic way.

The student is taught first the general structure of the body, its embryological development, the functions of the various organs, the chemical processes taking place in the body and the minute structure of the tissues and organs in health.

Then follows consideration of the changes in gross and microscopic anatomy, the variations in the chemical processes and in the functions of organs and tissues under the influence of disease, how such changes give rise to different symptoms and physical signs, and the methods of interpreting such findings in arriving at a diagnosis.

The student is then taught the methods of investigating diseases, their causes and prevention, as well as the remedies used in their treatment. The various surgical conditions are considered, the indications for treatment or operation, and the technique of operating. Reproduction and development are studied and the diseases of pregnancy as well as the management of labor.

Instruction is given by lectures, demonstrations, recitations, practical courses, laboratory work, clinics and clinical teaching at the bedside and in the Dispensary. For clinical work the class is divided into small sections so that each student receives the personal attention of the instructor.

The work of the First Year includes the study of Anatomy, Physiology, Physiological Chemistry, Histology, Embryology and Bacteriology.

The courses in Anatomy and Physiology have been graded to cover two years, the work of each year being practically complete in itself.

Laboratory courses are given in Anatomy (dissecting), Histology, Embryology, Physiology and Chemistry.

During the Second Year the study of Physiology is completed. Courses are given in Materia Medica, Pharmacology, Pathology, Surgery, Medicine and Hygiene. Laboratory courses are given in Anatomy, Pathological Histology, Clinical Pathology, Physiology and Bacteriology.

The work of the Third Year includes Surgery, Obstetrics, Special Pathology, Therapeutics and the various special subjects of Medicine and Surgery.

There are practical courses in Physical Diagnosis, Minor Surgery, Bandaging, and Obstetrics with the manikin. The students attend surgical and medical clinics, in which they are instructed in the methods of investigating disease, in properly interpreting the symptoms of disease, in the principles of differential diagnosis, and in the indications for treatment.

The Fourth Year is devoted largely to the study of diagnosis and the treatment of disease, the larger part of the work being given at the general hospitals, the Dispensary and under preceptors, where students examine patients, make diagnoses and outline treatment.

The class is divided into sections, usually of four students each, which are assigned to various services in rotation. These services include medical, surgical, pathological and specialties at the hospital, medical, surgical and specialties at the Dispensary, as well as obstetric and pediatric work at the Elizabeth Lund Home; out-patient service with city physicians; four weeks with a preceptor, a general practitioner in the country, and two weeks of intensive training in each of six public institutions.

During this year the students are required to assist at autopsies under the instruction of the Professor of Pathology, and to make such microscopic study of the tissues removed as may be of value in understanding the pathological history of the case.

One two-hour period each week is devoted to a clinical conference for which students prepare and present all possible data, clinical and pathological, upon some case which they have studied, usually one which has come to autopsy. These exercises are held under the joint supervision of the departments of Medicine, Surgery and Pathology, and cases studied are thoroughly discussed. This conference is attended by the Third Year students as well as by those of the Fourth Year class who are not on Extra-mural Service.

DETAILS OF INSTRUCTION IN THE DEPARTMENTS OF STUDY

THE DEPARTMENT OF ANATOMY

THOMAS STEPHEN BROWN, M.D.....*Thayer Professor of Anatomy*
HOVEY JORDAN, Ph.B., M.S., A.M.,

Associate Professor of Biology, Histology and Embryology

CHESTER ALBERT NEWHALL, A.B., M.D.....*Assistant Professor of Anatomy*

WALFORD TUPPER REES, M.D.....*Instructor in Surgical Anatomy*

ALBERT GEORGE MACKAY, B.S., M.D.....*Instructor in Anatomy*

BENJAMIN FRANKLIN CLARK, B.S., M.D.....*Instructor in Histology*

I. Histology

II. Embryology

First Year. Histology and Neuro-histology.—

(First 24 weeks, 6 hours per week) (144 hours).

- a. Lectures. Microscopic structure of normal human cells, tissues and organs, including the nervous system. *Twenty-four hours.*
- b. Recitations.
- c. Laboratory work. Microscopic study of cells, fundamental tissues and organs, including the nervous system. Emphasis is laid upon practical applications and correlations. *Ninety-six hours.*

Embryology.—

(Last 8 weeks, 6 hours per week) (48 hours).

- a. Lectures. Maturation. Fertilization. Cleavage. The development of body form and of the tissues, organs and systems. *Eight hours, approximately.*
- b. Recitations.
- c. Laboratory work. Study of the development of the body, including tissues, organs and systems and special topics and applications which are of practical value. Microscopic examination of serial sections of embryos and examination and dissection of whole specimens. *Thirty-two hours, approximately.*

Textbooks—

Histology—Bailey, Jordan, Maximow, Bremer.

Embryology—Arey, Keith, Dodds.

GROSS ANATOMY

THOMAS STEPHEN BROWN, M.D.....	<i>Professor of Gross Anatomy</i>
CHESTER ALBERT NEWHALL, A.B., M.D.....	<i>Assistant Professor of Anatomy</i>
WALFORD TUPPER REES, M.D.....	<i>Instructor in Surgical Anatomy</i>
ALBERT GEORGE MACKAY, B.S., M.D.....	<i>Instructor in Anatomy</i>

First and Second Years.—This course runs through two years, but most of the work is done in the first half of the first year.

- Lectures. *First year, sixteen hours; second year, sixteen hours.*
- Recitations. *First year, sixteen hours; second year, thirty-two hours.*
- Laboratory work. *First year, three hundred and four hours; second year, sixty-four hours.*

First year.—Osteology.—Dissection. Demonstration of specimens. Each student is required to dissect one-half of the human body.

Second year.—Anatomy of the central nervous system, dissection and demonstration. Dissection of special regions. General review. Correlation of gross and microscopic anatomy.

Third Year. Applied Anatomy.—Lectures and demonstrations. *Sixteen hours.* Correlation of anatomy and clinical subjects.

Textbooks—Piersol, Gray, Cunningham.

Practical Anatomy—Cunningham's *Practical Anatomy*, Heisler's *Practical Anatomy*.

Collateral Reading—Morris, Davis, Sabotta and McMurrich.

Embryology—Prentiss, McMurrich, Bailey and Miller, and Minot.

Histology—Schäfer, Piersol, Bailey, Stöhr, Huber.

THE DEPARTMENT OF PHYSIOLOGY

FRED KINNEY JACKSON, A.B., M.D.....	<i>Professor of Physiology</i>
†ANTHONY ALONGE, A.M.....	<i>Instructor in Physiology</i>
O. GARTH FITZHUGH, M.Sc.....	<i>Instructor in Physiology</i>

First and Second Years.—

- Recitations. *First year, sixty-four hours; second year, sixty-four hours.*
- Demonstrations and laboratory work. *First year, sixty-four hours; second year, thirty-two hours.* The course runs through two years.

First-year work begins with the second semester and includes muscle-nerve, blood, circulation, respiration, digestion, and excretion.

† Absent on leave.

Second-year work includes internal secretion, dietetics, metabolism, body heat, reproduction, the nervous system, and the special senses. Prizes are awarded for the highest standing in laboratory. A general review is given in the second semester.

Textbooks—Starling's *Human Physiology* and Jackson's *Essentials of Physiology*.

Collateral reading—Wiggers, Howell, McLeod, Martin and Weymouth, Wright's *Applied Physiology*, current magazines in Medical Library.

THE DEPARTMENT OF CHEMISTRY

CHARLES FLAGG WHITNEY, M.S., M.D.,

Professor of Toxicology and Physiological Chemistry

EMBREE RECTOR ROSE, A.B., A.M.,

Assistant Professor of Physiological Chemistry

I. General Physiological Chemistry

(a) **Didactic.**—Two hours a week throughout the first year are given to discussions and recitations on Physiological Chemistry. *Sixty-four hours.*

(b) **Laboratory Course.**—The laboratory course occupies one two-hour period a week during the first semester and two two-hour periods during the second semester. *Ninety-six hours.*

The lectures, recitations and laboratory work are closely correlated and include such subjects as carbohydrates, fats, proteins, digestion, absorption, blood, general metabolism, urine, etc.

THE DEPARTMENT OF PHARMACOLOGY

DAVID MARVIN, M.D.....*Professor of Pharmacology*

† ANTHONY ALONGE, A.M.....*Instructor in Pharmacology*

O. GARTH FITZHUGH, M.Sc.....*Instructor in Pharmacology*

Second Year.—

Lectures. *Thirty-two hours.*

Recitations. *Sixty-four hours.*

Laboratory. *One hundred twenty-eight hours.*

† Absent on leave.

I. Materia Medica.—

Lectures and recitations throughout the year on drugs and the methods of administering them.

II. Prescription Writing.—

Lectures and recitations—Practical exercises in writing prescriptions. Course extends through the year.

III. Pharmacy.—

Laboratory work—Compounding prescriptions, manufacture and standardizing of official preparations, demonstration of incompatibilities.

IV. Toxicology.—

Laboratory work—Detection of drugs in the urine. Effect of chemic antidotes on poisons. Effect of chemic corrosives and powerful irritants on human tissues.

V. Pharmacodynamics.—

Lectures and recitations through the second semester.

Laboratory work—Experimental pharmacodynamics.

Research—The laboratory will be open during the college year to advanced students or to those who wish to do original research work.

DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

ERNEST HIRAM BUTTLES, A.B., M.D.,

Professor of Pathology and Bacteriology

WENDELL EVERETT JAMES, A.B.,

Assistant Professor of Bacteriology and Clinical Pathology

MYRTELLE MAY CANAVAN, M.D.....*Instructor in Neuropathology*

ARTHUR BRADLEY SOULE, JR., A.B., M.D...*Assistant Professor of Pathology*

† ELLSWORTH LYMAN AMIDON, B.S., M.D.....*Instructor in Pathology*

JAMES HALLETT PEERS, A.B., M.D.....*Instructor in Pathology*

ALBERT GEORGE MACKAY, B.S., M.D.....*Instructor in Pathology*

KEITH FRANK TRUAX, B.S., M.D.....*Instructor in Pathology*

First Year.—**I. Bacteriology.—**

Lectures and Recitations—Two hours per week, second semester. *Thirty-two hours.*

† Absent on leave.

Second Year.—**I. Pathology.—**

Recitations—Two hours per week. *Sixty-four hours.*

Laboratory.—Five hours per week, first semester, and six hours per week during second semester. *One hundred seventy-six hours.*

II. Clinical Pathology.—

Recitations—One hour per week, second semester. *Sixteen hours.*

Laboratory—Six hours per week, second semester. *Ninety-six hours.*

III. Bacteriology.—

Lectures and Recitations—Two hours per week, first semester. *Thirty-two hours.*

Laboratory—Six hours per week, first semester. *Ninety-six hours.*

Third Year.—**I. Pathology.—**

Recitations and Lectures—Two hours per week. *Sixty-four hours.*

Fourth Year.—**I. Hospital Laboratory.—**

An average of twelve hours per week for two weeks for each student.

II. Clinical Conferences.—

Two hours per week throughout the year, in conjunction with the Department of Medicine.

III. Autopsies.—

The class attends autopsies at the hospital morgue. These average one or more per week and are subsequently discussed by the class.

Textbooks—Pathology, Bell, *Textbook of Pathology*; Bacteriology, Bigger's *Handbook*; Clinical Pathology, Todd and Sanford.

DEPARTMENT OF MEDICINE

CLARENCE HENRY BEECHER, M.D., F.A.C.P.....	<i>Professor of Medicine</i>
PAUL KENDRICK FRENCH, Ph.B., M.D., F.A.C.P.,	<i>Associate Professor of Clinical Medicine</i>
ADOLPHUS DUNCAN ROOD, M.D.....	<i>Associate Professor of Bronchoscopy</i>
CHARLES ARTHUR RAVEY, M.D.....	<i>Instructor in Medicine</i>
ELMER WATERS PIKE, M.D.....	<i>Instructor in Medicine</i>
HIRAM EUGENE UPTON, B.S., M.D.....	<i>Instructor in Clinical Medicine</i>

Course runs through second, third and fourth years.

Second Year.—**Physical Diagnosis (Normal).—**

(a) Recitations; (b) Examination of patients. Auscultation and percussion and other methods of examination. *Thirty-two hours.*

Third Year.—**Physical Diagnosis (Continued) (Pathological).—**

Instruction given to class by sections. *Recitation, thirty-two hours; Clinics, thirty-two hours.*

Lectures and Recitations.—

General Medicine and special branches, Neurology, Psychiatry, Pediatrics, Tropical Medicine, Hygiene, Medical Jurisprudence, Toxicology and Dermatology. *One hundred ninety-two hours.*

History Recording and Symptomatology.—**Clinics.—**

Elementary.

Dispensary Work.—

In sections last semester.

Fourth Year.—**Lectures—Case History Discussions.—**

Selected subjects. *Sixty-four hours.*

Clinics.—

Before whole class in amphitheatre of Mary Fletcher Hospital.

Ward Work.—

Sections of class in wards of Mary Fletcher and Fanny Allen Hospitals.

Conferences with Surgical Teachers and Pathologists.—

Laboratory work in Clinical Pathology.

Dispensary Work.—

In sections first semester.

Laboratory and Clinics. *Sixty-four hours.*

Bronchoscopy.—

Lectures and clinics before whole class. *Sixteen hours.*

Textbooks—Musser's *Internal Medicine*; Physical Diagnosis—Lowenberg's *Diagnostic Methods in Modern Medicine.*

THE DEPARTMENT OF CLINICAL MEDICINE AND THERAPEUTICS

PAUL KENDRICK FRENCH, Ph.B., M.D., F.A.C.P.,

Associate Professor of Clinical Medicine and Therapeutics

HIRAM EUGENE UPTON, B.S., M.D.....*Instructor in Clinical Medicine*

Fourth Year.—

Clinical Medicine is given throughout the Senior year. The course includes daily "ward walks" under an instructor, often accompanied by the head of the department. There is also daily attendance at the dispensary and supervised visits upon the sick at their homes or at the various institutions.

Textbook—*Internal Medicine*, Musser.

THERAPEUTICS

Third Year.—

Lectures.—

Discussion of the treatment of common diseases. *Thirty-two hours.*

Textbook—Shattuck, *Principles of Medical Treatment.*

THE DEPARTMENT OF SURGERY

I. SURGERY

JOHN BROOKS WHEELER, A.B., Sc.D., M.D., F.A.C.S.,

Professor Emeritus of Surgery

LYMAN ALLEN, A.B., M.S., M.D., F.A.C.S.....*Professor of Surgery*

GEORGE MILLAR SABIN, B.S., M.D., F.A.C.S...*Professor of Clinical Surgery*

ADOLPHUS DUNCAN ROOD, M.D.....*Associate Professor of Bronchoscopy*

ROBERT LELAND MAYNARD, M.D., F.A.C.S.,

Assistant Professor of Orthopedic Surgery

BENJAMIN DYER ADAMS, M.D., F.A.C.S.....*Assistant Professor of Surgery*

WALFORD TUPPER REES, M.D., F.A.C.S.....*Assistant Professor of Surgery*

ALBERT GEORGE MACKAY, B.S., M.D.....*Instructor in Anesthesia*

Second Year.—

Recitations.—

Principles of surgery. *Sixty-four hours.*

Practical Surgery.—

Bandaging, use of splints and other surgical appliances.

Work with plaster-of-Paris. Taught in sections. *Ten hours per section.*

Third Year.—

General and regional surgery. *Ninety-six hours.* Fractures and dislocations. *Thirty-two hours.*

Clinics.—

Besides the section work already mentioned, third-year students attend one amphitheatre clinic each week, for a half year. *Sixteen hours.* (*Clinical conference for two hours each week.*) *Thirty-two hours.*

Fourth Year.—

Regional surgery. *Thirty-two hours,* to each half of the class.

Minor Surgery.—

Fractures and dislocations and minor surgery.

Taught in sections in wards, in amphitheatre clinics, and at the Dispensary.

Clinics.—

One amphitheatre clinic is held every week by the Professor of Surgery, in which operations and dressings are done and cases are shown and discussed. Operations by the members of the Surgical Staff are done nearly every day in the smaller operating rooms before sections of the class.

Anesthesia.—

Practical instruction. Each student required to anesthetize several patients under direction of the Instructor in Anesthesia.

Textbooks—*General and Regional*, Homans, DaCosta, Keen, Babcock; *Operative*, Binnie, Horsley, Bickham; *Fractures and Dislocations*, Scudder, Cotton, Stimson, Key and Conwell.

II. CLINICAL SURGERY

GEORGE MILLAR SABIN, B.S., M.D., F.A.C.S...*Professor of Clinical Surgery*
 WALFORD TUPPER REES, M.D., F.A.C.S.....*Assistant Professor of Surgery*
 KEITH FRANK TRUAX, B.S., M.D.....*Instructor in Clinical Surgery*

Instruction in Clinical Surgery is given during the third and fourth years by means of lectures, demonstrations and practical work in the operating room, at the bedside, and at the Dispensary.

Third Year.—

One hour weekly throughout the year.

This arrangement, combining surgical anatomy with clinical surgery, is admirably adapted to emphasize the importance of a good knowledge of anatomy as a fundamental factor in diagnosis. History-taking is an important part of this course, case histories being studied and students taught how to analyze and evaluate symptoms. Methods of examining patients are demonstrated, the various instruments are shown and their uses explained. Case history teaching is used to exemplify the method of making diagnosis. Operations are done to demonstrate surgical technique.

Fourth Year.—

Two hours daily throughout the year, groups being assigned in rotation.

The class is divided into groups of four students each. These groups are assigned to the various parts of the regular hospital work as hospital clerks, and also have work at the Dispensary. Their work is done under the supervision of an instructor.

This is a rotating service, so that each student is on duty in each of the various departments at some time during the year.

This service includes history-taking of all hospital cases, discussion of cases requiring surgical treatment, surgical technique in the operating room, demonstration and study of pathological specimens from operations done, and observation of post-operative care and dressings. Students thus observe patients from the time they enter the hospital until they are discharged. They make daily visits to cases following operation, and are required to make record of the progress of the case, suggest treatment, etc. The dispensary work includes some minor surgery and dressings. All of this work is done under the supervision of an instructor.

Textbooks—*Surgical Anatomy*, Davis, Campbell; *Surgical Diagnosis*, Martin; *Diagnostic and Therapeutic Technic*, Morrow; *Preparatory and After Treatment*, Haubold, Bartlett.

THE DEPARTMENT OF OBSTETRICS

PATRICK EUGENE MCSWEENEY, M.S., M.D., F.A.C.S.,

Professor of Obstetrics and Gynecology

OLIVER NEWELL EASTMAN, M.D., F.A.C.S.,

Associate Professor of Obstetrics

HERBERT ASHLEY DURFEE, A.B., M.D., F.A.C.S.,

Assistant Professor of Obstetrics

Third Year.—

Lectures and Recitations.—

Anatomy of female pelvis and reproductive organs. Ovulation, menstruation, pregnancy, normal labor and its management. *Sixty-four hours.*

Practical Obstetrics.—

Abdominal palpation and auscultation. Pelvimetry. Operative Obstetrics. Demonstration of mechanism of labor. *Twenty hours.*

Fourth Year.—

Lectures and Demonstrations.—

Abnormalities and complications of labor. *Thirty-two hours.*

Practical Obstetrics.—

Students attend cases of labor under supervision of a clinical instructor.
Textbook—Williams' *Obstetrics*. References—Bland's *Obstetrics*; De-
Lee's *Principles and Practice of Obstetrics*.

THE DEPARTMENT OF HYGIENE

CHARLES FRANCIS DALTON, M.D.,

Professor of Hygiene and Preventive Medicine

CHARLES PERKINS MOAT, B.S.,

Assistant Professor of Chemistry of Foods, Milk, Drugs and Water

DAVID MANSON, D.D.S.....*Instructor in Oral Hygiene*

Second Year.—**Lectures and Demonstrations.—**

General sanitation, ventilation, water and milk supplies, sewage and
water purification, vital statistics. *Thirty-two hours.*

Third Year.—**Lectures and Demonstrations.—**

Epidemiology, diagnosis and control of communicable diseases and other
problems of preventive medicine, also lectures in Oral Hygiene. *Sixty-
four hours.*

SPECIAL SUBJECTS

GYNECOLOGY

PATRICK EUGENE MCSWEENEY, M.S., M.D., F.A.C.S.,

Professor of Gynecology

HERBERT ASHLEY DURFEE, A.B., M.D., F.A.C.S.,

Assistant Professor of Gynecology

EDWARD DOUGLAS MCSWEENEY, A.B., M.D., F.A.C.S.,

Instructor in Gynecology

Third Year.—

Review of anatomy and physiology of female reproductive tract, and etiology, pathology, symptomatology and treatment of diseases of women.

Lectures and recitation. *Sixty-four hours.*

Fourth Year.—

Clinics, in hospital amphitheatre, two hours each week. Practical demonstrations of radium therapy. Section work in wards. History taking, examination, diagnosis, treatment. Complete history of each case required. *Sixty-four hours.*

There is one hour of clinic each week where the various operations in Gynecology are performed. Especial attention is given to the consideration of lacerations, the influence these have on the pelvic viscera, the reflex symptoms caused, and the principles involved in their proper repair.

Textbook—Crossen's *Diseases of Women*. Reference—Hirst's *Diseases of Women*.

NEUROLOGY

TRUMAN JAMES ALLEN, M.D.....*Associate Professor of Neurology*

Third Year.—

Lectures and recitations. *Thirty-two hours.*

Fourth Year.—

Clinics once a week through year. *Thirty-two hours.*

Textbooks—Wechsler, Monrad-Krohn. References—Pitres-Stewart, Grinker, and Tilney and Riley.

PSYCHIATRY

JAMES CHARLES O'NEIL, B.S., M.D.....*Professor of Psychiatry*

CLARENCE ALDEN BONNER, M.D.....*Assistant Professor of Psychiatry*

Third Year.—

Psychobiological approach to the problem of mental disease. Descriptive Psychology, Incidence and Causes of Mental Disease, Symptomatology, Classification of Mental Diseases, Diagnosis and Treatment of Mental Diseases. History Taking. Examination Procedures. Commitment of Insane. *Twenty-two hours.*

Social Psychiatry, Doctor Bonner. *Ten hours.*

Fourth Year.—

Each student spends two weeks at the Vermont State Hospital. Staff meetings, Clinics, Ward work, examination of patients, under the supervision of Doctor O'Neil.

PEDIATRICS

CHARLES KIMBALL JOHNSON, M.D., F.A.A.P.....*Professor of Pediatrics*

PAUL DENNISON CLARK, M.D.....*Clinical Instructor in Pediatrics*

Third Year.—

This includes textbook recitations and discussions on the normal infant, diseases, and infant feeding. *Thirty-two hours.*

Fourth Year.—

Lectures. *Eighty hours.*

Physical diagnosis and practical instruction on cadaver in intubation, tracheotomy and lumbar puncture. Infant feeding.

Case history discussions.

Weekly clinic before whole class in amphitheatre at Mary Fletcher Hospital. *Thirty-two hours.*

Section work at the Dispensary and Orphan Asylums, where excellent opportunity is provided for practical work in infant feeding, diagnosis and treatment.

OPHTHALMOLOGY, RHINOLOGY AND OTOLARYNGOLOGY

EMMUS GEORGE TWITCHELL, A.B., M.D.,

Associate Professor of Ophthalmology and Otolaryngology

KARL CORNELIUS McMAHON, B.S., M.D.,

Clinical Instructor in Ophthalmology and Otolaryngology

ARTHUR LEO LARNER, M.D.....*Clinical Instructor in Otolaryngology*

Third Year.—

Lectures and recitations. *Fifty hours.*

Diseases of the lids, conjunctiva, orbit, lacrymal apparatus, cornea and uveal tract.

Lectures and practical demonstration of the methods used in estimating the refraction, including the use of the ophthalmoscope are given at the Mary Fletcher Hospital.

Lectures and recitations on the common diseases of the nose and throat, and the external diseases of the ear, with demonstrations at the hospital of the methods of examination.

Fourth Year.—

Lectures and clinics. *Fifty hours.*

Clinical instruction Tuesday and Friday afternoon of each week at the Mary Fletcher Hospital outdoor clinic and at the Free Dispensary. Indoor cases are also used for teaching.

Patients are examined before the sections and by the sections. Treatments and methods of treatment are shown and explained.

Textbooks—*Eye*, May, De Schweinitz; *Ear*, Gleason, Phillips; *Ear, Nose and Throat*, Turner; *Diseases of Nose and Throat*, Coakley.

UROLOGY AND VENEREAL DISEASES

WILLIAM GRAVES TOWNSEND, B.S., M.D., F.A.C.S.,

Associate Professor of Urology

WINTHROP MAILLOT FLAGG, M.D.....*Instructor in Urology*

Fourth Year.—

Lectures and recitations on genito-urinary diseases and dispensary work.

Clinic once a week; ward work and dispensary work throughout the year. *Thirty-two hours.*

Textbooks—Le Comte, Lowsley and Kirwin, Keyes.

DERMATOLOGY

EUGENE FREDERICK TRAUB, B.S., M.D.....*Professor of Dermatology*

Third Year.—

Lectures and demonstrations. *Forty-eight hours.*

Lectures with projectoscope and lantern slide illustrations.

Clinics—history taking—method of procedure in examination of patients and demonstrations of all the more common skin diseases. *Twenty-four hours.*

Fourth Year.—

Clinical demonstrations of the common skin diseases. *Forty-eight hours.*

Textbooks—Sutton, Ormsby, Sutton and Sutton.

ORTHOPEDIC SURGERY

BRAINERD HUNT WHITEBECK, A.B., M.D....*Professor of Orthopedic Surgery*

ROBERT LELAND MAYNARD, M.D., F.A.C.S.,

Assistant Professor of Orthopedic Surgery

Fourth Year.—

Clinics, diagnostic and operative, hospital amphitheatre. Operations and mechanical treatment of deformities. Motor saw technique.

Thirty hours.

Textbook—Whitman's *Orthopedic Surgery.*

MEDICAL JURISPRUDENCE

EDMUND CURTIS MOWER, A.M., LL.B....*Lecturer in Medical Jurisprudence*

Third Year.—

Lectures.—Right to practice, contractual relations between physician and patient, the law of malpractice, legal aspects of the physician's duties under public health laws, autopsies and reports thereon, medico-legal aspects of certain crimes, expert testimony, insanity, judicial toxicological investigations. *Twenty hours.*

TOXICOLOGY

CHARLES FLAGG WHITNEY, B.S., M.S., M.D.,
Professor of Toxicology and Physiological Chemistry

Third Year.—

The course consists of discussions and recitations one hour a week during the first semester of the third year. The time is divided about equally between General Toxicology and Special Toxicology in which each important poison is studied with reference to its origin, effect on the body, treatment, etc. *Sixteen hours.*

ROENTGENOLOGY

ARTHUR BRADLEY SOULE, JR., A.B., M.D.....*Instructor in Roentgenology*

Second and Third Years.—

Practical demonstration with fluoroscope of heart and lungs. *Ten hours.*

Fourth Year.—

Lectures and demonstrations. *Sixteen hours.*

The course consists of lectures in the Physics of the X-ray and X-ray apparatus; interpretation of films; and therapy, superficial and deep.

Clinical discussion of cases is also carried on in conjunction with the Departments of Medicine, Pathology and Surgery.

TROPICAL MEDICINE

LEONARD WATSON HASSETT, M.D.,
Major Medical Corps, U. S. A.....*Professor of Tropical Medicine*

Third Year.—

Lectures.—Lectures are supplemented by recitations, microscopic demonstrations and clinics when available. Diagnosis, particularly laboratory, is stressed. *Twenty hours, second semester.*

Reference books—Manson's *Tropical Diseases*; Stitt's *Tropical Diseases*.

MEDICAL HISTORY

WILLIAM GRAY RICKER, A.B., M.D.....*Lecturer in Medical History*

Third Year.—

The course given in the first semester will consist of lectures concerning the lives of the pioneers in medicine and will include the showing of the earliest possible printed editions procurable of their work. *Eight hours.*

Reference books—Sigerist's *The Great Doctors*; Major's *Classic Descriptions of Disease*.

REGISTER—1934-1935

FOURTH YEAR

Class of 1935

Harold Wilson Adams, B.S.	<i>Rutland</i>	Nu Sigma Nu House
Samuel Righter Berenberg, A.B.	<i>Boston, Mass.</i>	92 Brookes Ave.
John Frank Buglino	<i>Brooklyn, N. Y.</i>	69 N. Prospect St.
Mortimer Daniel Burger, A.B.	<i>Mt. Vernon, N. Y.</i>	25 Mansfield Ave.
Francis Vincent Burke, B.S.	<i>Brooklyn, N. Y.</i>	132 Colchester Ave.
Louis Alfred Cibelli, B.S.	<i>New York, N. Y.</i>	131 N. Union St.
John Charles Cunningham, A.B.	<i>Richmond</i>	Fanny Allen Hospital
Herman Berg Dattner, B.S.	<i>Luzerne, Pa.</i>	146 N. Prospect St.
Murray Kattelle Dunsmore	<i>St. Albans</i>	Fanny Allen Hospital
Richard Carl Fuller, B.S.	<i>Saxtons River</i>	27 Loomis St.
Eva Rose Goldberg, A.B.	<i>Jefferson, Ohio</i>	66 N. Willard St.
Dennis Leo Hallisey	<i>Nashua, N. H.</i>	7 N. Union St.
Edward Glens Hurlburt, B.S.	<i>Bridgeport, Conn.</i>	Nu Sigma Nu House
Robert Wells Hyde, B.S.	<i>Bakersfield</i>	131 N. Union St.
Robert Stephen Jenks, Ph. B.	<i>Burlington</i>	88 N. Prospect St.
Sigmund Sidney Keil, B.S.	<i>Newark, N. J.</i>	147 Loomis St.
John Frederick Kelly	<i>Rutland</i>	Nu Sigma Nu House
George Arthur McIntyre, B.S.	<i>Burlington</i>	123 King St.
Thomas Royce Marvin, B.S.	<i>Lyon Mountain, N. Y.</i>	Nu Sigma Nu House
Seymour Isaac Nathanson, B.S.	<i>Fitchburg, Mass.</i>	190 Loomis St.
Leighton Helmoth Noyes	<i>Brattleboro</i>	263 Pearl St.
Julius Samuel Perelman, B.S.	<i>Burlington</i>	358 N. Winooski Ave.
George Olin Pratt	<i>Burlington</i>	Bishop DeGoesbriand Hospital
Howard Lake Reed, B.S.	<i>Jacksonville</i>	Nu Sigma Nu House
Abraham Harry Roller, B.S.	<i>Jersey City, N. J.</i>	190 Loomis St.
Abraham Philander Rosenfeld, B.S.	<i>Bristol, Conn.</i>	205 N. Willard St.
Chester Rutkowski, B.S.	<i>Rutland</i>	28 Williams St.
Leo Segal, B.S.	<i>Roxbury, Mass.</i>	147 Loomis St.
Solam Segel, B.S.	<i>Gardner, Mass.</i>	205 N. Willard St.
Hyman Herman Shuman, B.S.	<i>Fitchburg, Mass.</i>	Tau Epsilon Phi House
William Joseph Slavin, Jr., B.S.	<i>Horseheads, N. Y.</i>	Nu Sigma Nu House
Jacob Smith, B.S.	<i>Brunswick, Me.</i>	147 Loomis St.
Raymond Hildreth Spooner, B. S.	<i>Brimfield, Mass.</i>	93 Church St.
Hewitt Irving Varney, B.S.	<i>Bristol</i>	Mary Fletcher Hospital
Gerard Frederick West	<i>Burlington</i>	36 Lafayette Pl.
Ralph Edmund Williams, A.B.	<i>Oakland, Me.</i>	7 N. Union St.

THIRD YEAR

Class of 1936

Fred Ashley Almquist, Ph.B.	<i>Burlington</i>	69 Brookes Ave.
Mark Drew Archambault, B.S.	<i>Essex Junction</i>	Essex Junction

John Arthur Bannon	<i>Glens Falls, N. Y.</i>	
Peary Ben Berger	<i>Burlington</i>	Bishop DeGoesbriand Hospital
Max Leonard Bergman, B.S.	<i>Burlington</i>	110 Archibald St.
Blaney Beverly Blodgett, B.S.	<i>Long Lake, N. Y.</i>	22 Loomis St.
Madison Baldwin Brown, B.S.	<i>Burlington</i>	267 Pearl St. 419 S. Prospect St.
Oscar Henry Calcagni, B.S.	<i>Hardwick</i>	Nu Sigma Nu House
Maurice Raymond Caron	<i>S. Hero</i>	S. Hero
Sidney Hopkins Carsley, B.S.	<i>Palmer, Mass.</i>	349 College St.
James John Cogna, B.S.	<i>Stamford, Conn.</i>	34 Buell St.
Matthew Cohen	<i>Bridgeport, Conn.</i>	92 Brookes Ave.
Stuart Starnes Corbin, B.S.	<i>Burlington</i>	475 S. Willard St.
Nelson John Dente	<i>Barre</i>	36 Buell St.
Raymond Madiford Peardon Donaghy, B.S.	<i>Northfield</i>	N. Converse Hall
Merton Newcomb Flanders, A.B.	<i>Portland, Me.</i>	Nu Sigma Nu House
Edwin Burns Gammell	<i>E. Barnet</i>	Fanny Allen Hospital
Abraham Gardner, B.S.	<i>Burlington</i>	145 Intervale Ave.
Frederick Kellogg Gifford	<i>Whitesboro, N. Y.</i>	148 College St.
Milton Jack Greenberg	<i>Bennington</i>	197 N. Willard St.
Harold Joseph Greenblatt, B.S.	<i>New Britain, Conn.</i>	Tau Epsilon Phi House
Theodore Henry Harwood, A.B.	<i>Dorset</i>	Nu Sigma Nu House
Samuel Emil Haskel, B.S.	<i>Scarsdale, N. Y.</i>	255 Pearl St.
Havilah Edward Hinman, A.B.	<i>Burlington</i>	181 N. Willard St.
James Harold Howard	<i>Rutland</i>	Nu Sigma Nu House
Elbridge Eugene Johnston	<i>New Glasgow, N. S., Canada</i>	Nu Sigma Nu House
Frederick Davis McIver, B.S.	<i>Newport</i>	Nu Sigma Nu House
Arthur Abraham Maisien, A.B.	<i>Wellesley Farms, Mass.</i>	135 N. Willard St.
Mary Elisabeth Mandigo, A.B.	<i>Barton</i>	505 North St.
Francis James Massucco	<i>Bellows Falls</i>	115 N. Union St.
Abraham Jacob Meister, Ph.B.	<i>Lawrence, Mass.</i>	140 N. Prospect St.
Edo Pasetto, B.S.	<i>Barre</i>	20 Mansfield Ave.
Oscar Sylvander Peterson, Jr.	<i>Burlington</i>	Y. M. C. A.
Francis Michael Joseph Powers, B.S.	<i>Gardner, Mass.</i>	115 N. Union St.
Jesse Albert Rust, Jr.	<i>Burlington</i>	73 Pine St.
Oscar Schneller	<i>Woodside, L. I., N. Y.</i>	146 N. Prospect St.
Arthur Michael Sullivan, B.S.	<i>Burlington</i>	43 N. Willard St.
Emory James Swinyer, B.S.	<i>Burlington</i>	46 Charlotte St.
Christopher Marlowe Terrien	<i>Burlington</i>	32 Hungerford St.
Raymond Duane Towne	<i>Richmond</i>	Richmond
Edward Milton Winant, B.S.	<i>Larchmont, N. Y.</i>	349 College St.

SECOND YEAR

Class of 1937

Robert Bascom Aiken, M.S.	<i>Burlington</i>	52 N. Prospect St.
Anthony Alonge, M.A.	<i>Burlington</i>	272 Colchester Ave.
Charles Brickett Bailey, B.S.	<i>Montpelier</i>	Mary Fletcher Hospital
Charles Richard Barber	<i>Glens Falls, N. Y.</i>	75 Grant St.
Richard Henry Barrett, A.B.	<i>Norwich</i>	234 Pearl St.
Clara Ada Benson, B.S.	<i>N. Bennington</i>	83 Brookes Ave.

Julius Sidney Blier, B.S.	<i>New York, N Y.</i>	96 Henry St.
Clarence Edward Bombard, B.S.	<i>Burlington</i>	24 Orchard Ter.
Thomas Clifford Burnes	<i>Ludlow</i>	24 Orchard Ter.
Michael James Cardone	<i>Bridgeport, Conn.</i>	69 N. Prospect St.
Joseph Anthony Chiota, B.S.	<i>Bridgeport, Conn.</i>	28 Williams St.
Harris Cohen, B.S.	<i>Burlington</i>	265 N. Winoski Ave.
Russell Fitch Colburn, B.S.	<i>Burlington</i>	90 Henry St.
Paul Joseph Crehan, A.B.	<i>Boston, Mass.</i>	349 College St.
Merrill Miles Cross	<i>Burlington</i>	98 Hungerford St.
Herman Ehrlich, B.S.	<i>Mt. Vernon, N. Y.</i>	272 Colchester Ave.
Henry Maurice Farmer, B.S.	<i>Sherman Station, Me.</i>	349 College St.
Howard Jenkins Farmer, A.B.	<i>St. Johnsburry</i>	234 Pearl St.
Laurence Otto Fasoldt, A.B.	<i>Troy, N. Y.</i>	510 S. Willard St.
Henry Finks, B.S.	<i>Portland, Me.</i>	96 Henry St.
George Francis Fox, A.B.	<i>Wallingford, Conn.</i>	159 Loomis St.
William Henry Galvin, Jr., B.S.	<i>Enfield, Mass.</i>	69 N. Prospect St.
Robert Glasstone	<i>Burlington</i>	85 Oak St.
Nathaniel Gould	<i>Barre</i>	96 Henry St.
Clifford Burr Harwood, B.S.	<i>Rupert</i>	M. Converse Hall
Henry Simpson Hebb, B.S.	<i>Bridgton, Me.</i>	98 Hungerford St.
Reginald Kimball House, B.S.	<i>Williamstown</i>	112 Loomis St.
Janith Stewart Kice, A.B.	<i>Garden City, N. Y.</i>	83 Brookes Ave.
Morris Kramer, B.S.	<i>Winthrop, Mass.</i>	140 N. Prospect St.
Edward Joseph Layden, B.S.	<i>Rutland</i>	206 Bank St.
William Douglas Lindsay	<i>Montpelier</i>	72 East Ave.
Rufus Henry McVetty	<i>Guildhall</i>	244 Pearl St.
Raymond Alfred Martin, B.S.	<i>Rutland</i>	159 Loomis St.
John Louis Meunier	<i>St. Albans</i>	25 Brookes Ave.
Daniel John Moriarty	<i>Waitsfield</i>	25 Brookes Ave.
Bernard Joseph Mulcahy, B.S.	<i>Barre</i>	53 Brookes Ave.
Carl Grandy Otis, B.S.	<i>Burlington</i>	388 S. Union St.
Andrew Joseph Panettieri	<i>Bridgeport, Conn.</i>	28 Williams St.
Donald Willard Preston	<i>Burlington</i>	328 North Ave.
Eber Resnick, A.B.	<i>Portland, Me.</i>	200 Loomis St.
Joseph Risman, B.S.	<i>Lynn, Mass.</i>	140 N. Prospect St.
Laurence Lamson Robbins	<i>Burlington</i>	455 Shelburne St.
Bernard Chester Rubino, B.S.	<i>Baldwinville, Mass.</i>	53 Brookes Ave.
Henry Adolf Schlesinger	<i>Brooklyn, N. Y.</i>	96 Henry St.
John Eldrid Smith	<i>Calais, Me.</i>	Nu Sigma Nu House
Edmund Benedict Sutton, A.B.	<i>Waterbury, Conn.</i>	159 Loomis St.
Thomas Bartholmew Tomasi	<i>Burlington</i>	121 Mansfield Ave.
Robert Julius Weissman, B.S.	<i>Newark, N. J.</i>	25 Wilson St.
Andrew Stanley Wesoly, B.S.	<i>New Britain, Conn.</i>	M. Converse Hall
Harmon Parker Wetherbee, B.S.	<i>Burlington</i>	45 School St.
Edward Philip White	<i>Boston, Mass.</i>	404 Pearl St.

FIRST YEAR

Class of 1938

John Bloomenthal	<i>Burlington</i>	139 Intervale Ave.
James Salvatore Brescia	<i>Montgomery, N. Y.</i>	69 N. Prospect St.
William Walsh Brislin, B.S.	<i>Rutland</i>	64 N. Prospect St.
Sidney Harold Burness, A.B.	<i>Hartford, Conn.</i>	25 Mansfield Ave.
Norma Beatrice Carder, B.S.	<i>Newport</i>	21 Orchard Ter.
Lewis Lynford Chester, A.B.	<i>New Britain, Conn.</i>	135 N. Willard St.
Thomas George Cogswell	<i>Warner, N. H.</i>	64 N. Prospect St.
Ray Williston Collins, Jr.	<i>Colchester</i>	14 Bradley St.
Harry Livingston Colombo	<i>Montpelier</i>	16 Mansfield Ave.
Edward Hatfield Cook, A.B.	<i>Calais, Me.</i>	16 Brookes Ave.
Eric Denhoff	<i>Taunton, Mass.</i>	190 Loomis St.
Daniel Charles DeWolfe, Jr., A.B.	<i>Monroe, Conn.</i>	8 N. Williams St.
Oliver Rolfe Eastman	<i>Burlington</i>	170 Spruce St.
Edward Philip Gelvin, A.B.	<i>Brooklyn, N. Y.</i>	17 Wilson St.
Herbert Hershkowitz, A.B.	<i>New York, N. Y.</i>	17 Wilson St.
Robert Sedgwick Houghton	<i>St. Albans</i>	147 N. Prospect St.
Wendell Everett James, A.B.	<i>Burlington</i>	34 Latham Ct.
James Lyons Kingsland, Jr.	<i>New York, N. Y.</i>	200 Loomis St.
Robert Matthew Levin, B.S.	<i>Burlington</i>	103 Shelburne St.
Emanuel Levine	<i>W. Rutland</i>	98 Brookes Ave.
Harry Louderbough, B.S.	<i>Tenafly, N. J.</i>	15 N. Williams St.
Robert Hayward Lowe	<i>Montpelier</i>	16 Mansfield Ave.
Frank Carson Lutman	<i>Burlington</i>	111 N. Prospect St.
Grace Elizabeth Lutman	<i>Burlington</i>	111 N. Prospect St.
John Henry McCrea	<i>Burlington</i>	154 Park St.
Sidney Earl Maislen, B.S.	<i>Hartford, Conn.</i>	135 N. Willard St.
Bernard Margulies, B.S.	<i>Brooklyn, N. Y.</i>	128 Colchester Ave.
Edward Milton, B.S.	<i>Philadelphia, Pa.</i>	17 Adsit Ct.
Stanley Fredrick Morris, B.S.	<i>Brooklyn, N. Y.</i>	190 Loomis St.
Anthony Victor Nevulis	<i>New Britain, Conn.</i>	348 College St.
Abraham Oppenheim, B.S.	<i>Brooklyn, N. Y.</i>	268 Colchester Ave.
Hayden Rochester, A.B.	<i>New York, N. Y.</i>	28 Williams St.
Samuel Rogers	<i>Underhill</i>	69 N. Prospect St.
Joseph Peter Sheln	<i>Bellows Falls</i>	404 Pearl St.
John Rolf Simonds	<i>Gardner, Mass.</i>	39 Robinson Ct.
George William Starbuck	<i>Brattleboro</i>	355 S. Union St.
William Paul Stetson, B.S.	<i>New Haven, Conn.</i>	88 N. Prospect St.
Ralph Daniel Sussman	<i>Rutland</i>	56 Booth St.
Clark Ebenezer Swail, Jr., B.S.	<i>Colebrook, N. H.</i>	52 N. Prospect St.
David Boris Teitelbaum, A.B.	<i>New York, N. Y.</i>	146 N. Prospect St.
John Belden Vander, B.S.	<i>Burlington</i>	88 N. Prospect St.
William Mansfield Waterman	<i>Vergennes</i>	69 Brookes Ave.
Fletcher Howard White	<i>Lyndon Center</i>	69 Brookes Ave.
John Hamilton Woodruff, Jr.	<i>Barre</i>	39 Robinson Ct.
Leo Ubaldo Zambon	<i>S. Ryegate</i>	35 N. Willard St.

INTERNESHIP APPOINTMENTS

GRADUATES, ACADEMIC YEAR, 1933-34

Richard Allison Backus, Stamford Hospital, Stamford, Conn.
 Leonard Macy Berry, St. Raphael's Hospital, New Haven, Conn.
 Edward Sumner Brewster, St. Luke's Hospital, Bethlehem, Penna.
 Donald Ellsworth Coburn, St. Francis Hospital, Hartford, Conn.
 John Lee Cogland, New Britain Hospital, New Britain, Conn.
 Eugene Joseph Desautels, Lynn Hospital, Lynn, Mass.
 Reginald Fuller Dewitt, Albany City Hospital, Albany, N. Y.
 William Allen Donnelly, Atlantic City Hospital, Atlantic City, N. J.
 Burton Lawton Emerson, Mary Fletcher Hospital, Burlington, Vt.
 Winthrop Maillot Flagg, Mary Fletcher Hospital, Burlington, Vt.
 Alfred Leo Frechette, Mary Fletcher Hospital, Burlington, Vt.
 Emilio Giannarelli, St. Peter's Hospital, Brooklyn, N. Y.
 Howard Theodore Guare, New Britain Hospital, New Britain, Conn.
 Thomas Joseph Halligan, St. Mary's Hospital, Brooklyn, N. Y.
 Harlan Eugene Karr, Lynn Hospital, Lynn, Mass.
 Aldo Leani, Springfield Hospital, Springfield, Mass.
 Ruth Irene Leonard, None.
 Eugene Harvey Luck, Samaritan Hospital, Troy, N. Y.
 John Frederick Lynch, Jr., St. Mary's Hospital, Brooklyn, N. Y.
 Thomas Smith McLean, Bridgeport Hospital, Bridgeport, Conn.
 Christie Ellen McLeod, None.
 Thor Olson, United Hospital, Port Chester, N. Y.
 Duncan William Persons, Mary Fletcher Hospital, Burlington, Vt.
 Philip Reynolds Ransom, Boston City Hospital, Boston, Mass.
 James Joseph Reedy, Vassar Brothers Hospital, Poughkeepsie, N. Y.
 Flora Marie Remillard, Bishop DeGoesbriand Hospital, Burlington, Vt.
 *Paul Greene Rowand, Mary Fletcher Hospital, Burlington, Vt.
 John Louis Saia, Waterbury Hospital, Waterbury, Conn.
 Anthony Theodore Scutakes, Christ Hospital, Jersey City, N. J.
 Karl Fader Searles, Waterbury Hospital, Waterbury, Conn.
 Arthur Sharples, Jr., Mary Fletcher Hospital, Burlington, Vt.
 Benjamin Singerman, Grace Hospital, New Haven, Conn.
 Paul Colby Willard, House of Mercy Hospital, Pittsfield, Mass.

GRADUATES—1935

DOCTORS OF MEDICINE

Harold Wilson Adams, B.S.	Rutland
Samuel Righter Berenberg, A.B.	Boston, Mass.
John Frank Buglino	Brooklyn, N. Y.
Mortimer Daniel Burger, A.B.	Mount Vernon, N. Y.
Francis Vincent Burke, B.S.	Brooklyn, N. Y.
Louis Alfred Cibelli, B.S.	New York, N. Y.
John Charles Cunningham, A.B., <i>cum laude</i>	Richmond
Herman Berg Dattner, B.S.	Luzerne, Pa.
Murray Kattelle Dunsmore	St. Albans
Richard Carl Fuller, B.S., <i>cum laude</i>	Burlington
Eva Rose Goldberg, A.B.	Jefferson, Ohio
Dennis Leo Hallisey	Nashua, N. H.
Edward Glens Hurlburt, B.S.	Bridgeport, Conn.
Robert Wells Hyde, B.S., <i>cum laude</i>	Bakersfield
Robert Stephen Jenks, Ph.B.	Burlington
Sigmund Sidney Keil, B.S.	Newark, N. J.
George Arthur McIntyre, B.S.	Burlington
Thomas Royce Marvin, B.S.	Lyon Mountain, N. Y.
Seymour Isaac Nathanson, B.S.	Fitchburg, Mass.
Leighton Helmuth Noyes	Brattleboro

* Deceased July, 1934.

Julius Samuel Perelman, B.S.	Burlington
George Olin Pratt	Burlington
Howard Lake Reed, B.S.	Jacksonville
Abraham Harry Roller, B.S.	Jersey City, N. J.
Abraham Philander Rosenfeld, B.S.	Bristol, Conn.
Chester Rutkowski, B.S.	Rutland
Leo Segal, B.S.	Roxbury, Mass.
Solam Segel, B.S.	Gardner, Mass.
Hyman Herman Shuman, B.S.	Fitchburg, Mass.
William Joseph Slavin, Jr., B.S.	Horseheads, N. Y.
Jacob Smith, B.S.	Brunswick, Me.
Raymond Hildreth Spooner, B.S.	Brimfield, Mass.
Hewitt Irving Varney, B.S., <i>cum laude</i>	Bristol
Gerard Frederick West	Burlington
Ralph Edmund Williams, A.B., <i>cum laude</i>	Oakland, Me.

HONORS IN MEDICINE—1935

CUM LAUDE

Hewitt Irving Varney, B.S.
 Ralph Edmund Williams, A.B.
 John Charles Cunningham, A.B.
 Richard Carl Fuller, B.S.
 Robert Wells Hyde, B.S.

CARBEE PRIZE

For greatest proficiency in the subject of Obstetrics

George Arthur McIntyre, B.S.

WOODBURY PRIZES IN MEDICINE

For greatest proficiency in Clinical Work in senior year

Richard Carl Fuller, B.S.

To sophomore having the highest standing for two years of Medical Work

Laurence Lamson Robbins

THE SURGEON GENERAL'S PRIZE

John Charles Cunningham, A.B.

FIRST LIEUTENANTS, MEDICAL RESERVE, UNITED STATES ARMY

Mortimer Daniel Burger	Mt. Vernon, N. Y.
Louis Alfred Cibelli	Bronx, N. Y.
John Charles Cunningham	Richmond
Murray Kattelle Dunsmore	Swanton
Robert Wells Hyde	Bakersfield
Robert Stephen Jenks	Burlington
Sigmund Sidney Keil	Newark, N. J.
Thomas Royce Marvin	Lyon Mountain, N. Y.
Leighton Helmuth Noyes	Battleboro
George Olin Pratt	Burlington
Abraham Philander Rosenfeld	Bristol, Conn.
Chester Rutkowski	Rutland
Leo Segal	Boston, Mass.
Hyman Herman Shuman	Fitchburg, Mass.
Jacob Smith	Brunswick, Me.

Dr. Wilder Penfield, Department of Neurosurgery, McGill University. Subject: "Epilepsy."

Dr. Samuel Standard, New York University Medical School. Subject: "Disturbances of the Salt and Water Balances of the Body and Measures Used in their Restitution."

Dr. Charles Branch, Professor of Pathology, Boston University College of Medicine. Subject: "Medico-legal Aspects of Pathology."

Dr. Richard Miller, Assistant Professor of Surgery, Harvard Medical School. Subject: "Diagnosis of the Acute Abdomen."

Dr. Henry Jackson, Instructor in Medicine, Harvard Medical School. Subject: "Agranulocytosis."

Dr. Shields Warren, Department of Pathology, Harvard Medical School. Subject: "Recent Advances in the Pathology of the Thyroid Gland."

Dr. Joe Vincent Meigs, Massachusetts General Hospital, Boston, Mass. Subject: "Gynecological Hormonology."

Dr. Merrill Sosman, Assistant Professor of Roentgenology, Harvard Medical School. Subject: "Xanthomatosis."

Dr. Theodore Waugh, Associate Professor of Pathology, McGill University. Subject: "Hemorrhagic Diatheses."

In addition to the speakers named above, several reels of medical motion pictures and general discussions of various medical and surgical subjects were features of the Osler Society programs.

OFFICERS OF THE U. V. M. MEDICAL ALUMNI ASSOCIATION, 1935

President—Dr. Kenneth J. Tillotson, '21, Waverley, Mass.

Vice-Presidents—Drs. L. W. Burbank, '96, Cabot, Vt.; S. W. Paige, '84, St. Albans, Vt.; L. J. Kennedy, '31, New York, N. Y.; M. J. Noone, '04, Scranton, Pa.; C. F. Keeley, '23, Claremont, N. H.; H. C. Ladd, '01, Waterbury, Vt.

Secretary-Treasurer—Dr. Peter P. Lawlor, '20, Burlington, Vt.

Executive Committee—Drs. P. K. French, '23, Burlington, Vt.; A. A. Gladstone, '31, Burlington, Vt.; P. D. Clark, '26, Burlington, Vt.

Obituary Committee—Drs. David Marvin, '00, Essex Junction, Vt.; Edward A. Tobin, '05, North Bennington, Vt.; Thomas S. Brown, '04, Burlington, Vt.

VERMONT DEPARTMENT OF PUBLIC HEALTH

State Board of Health: William G. Ricker, M.D., St. Johnsbury, Chairman; Claude M. Campbell, Manchester Center; Charles G. Abell, M.D., Enosburg Falls; Charles F. Dalton, M.D., Secretary and Executive Officer, Burlington; C. F. Whitney, M.D., Director of Laboratory; F. S. Kent, M.D., Director Communicable Disease Division; C. P. Moat, B.S., Sanitary Chemist; H. W. Slocum, A.B., Director Tuberculosis Division; Lillian E. Kron, R.N., Poliomyelitis After-care; Nellie M. Jones, R.N., Maternity and Infancy.

WORK OF THE STATE BOARD

The State Board of Health is responsible for the public health work of the State, including the control of communicable diseases, supervision of food and milk supplies, supervision of public water supplies, and sewage disposal, sanitation of schoolhouses and public buildings, abatement of nuisances, educational work against tuberculosis, control of venereal diseases, research and after-care of infantile paralysis cases, and registration of vital statistics. New and commodious offices have been provided in a building owned by the University of Vermont and adjacent to the College of Medicine.

It maintains a laboratory of hygiene at Burlington in the same building where its own work is done, and employs a sanitary engineer and inspector.

The State Board of Health is intimately connected with the College of Medicine of the University, the Secretary, Doctor Dalton, being Professor of Hygiene and Preventive Medicine, while the Director of the Laboratory of Hygiene, Doctor Whitney, is Professor of Toxicology and Physiological Chemistry, and C. P. Moat, Sanitary Chemist of the Board, is Assistant Professor of Sanitary Chemistry in the College.



THE COLLEGE OF MEDICINE BUILDING