COURSE OF STUDIES

DESIGNED FOR

DR. S. W. FRANCE THE PRIVATE MEDICAL SCHOOL

ESTABLISHED IN NEW-YORK,

BY

# DAVID HOSACK, M. D.

Professor of the Theory and Practice of Medicine, and of Midwifery, and the Diseases of Women and Children.



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# PRIVATE MEDICAL SCHOOL,

## NEW-YORK.

Plan of Study adopted in the Private Medical School, established by DAVID HOSACK, M. D.

To those Students who have not received a liberal education, the following works are recommended previously to the commencement of their Medical Studies:

# RHETORIC AND BELLES LETTRES.

Murray's Grammar, (large ed )
Blair's Lectures on Khetoric,
Duncan's Logic,
Campbell's Philosophy of Rhetoric,
Gregory's Letters on Composition,
Kett's Elements of Human Knowledge,
Barron's Lectures on Belles Lettres and
Logic,
Gerard on Genius,
Do on Taste.
Alison on Taste.

#### GEOGRAPHY.

D'Anville's Ancient Geography, Pinkerton's Modern do. Morse's American do.

### HISTORY.

Priestley's Lectures on History, Tytler's Outlines of General History, Anquetil's Universal History, Miller's Retrospect of the 18th Century.

#### NATURAL PHILOSOPHY

Helsham's Lectures, Gregory's Economy of Nature, Cavalio's Natural Philosophy, Imison's School of Arts, Ferguson's Astronomy,

#### MORAL PHILOSOPHY.

Beattie's Elements of Moral Science,

Essay on Truth,
Paley's Principles of Moral and Political
Philosophy.

It is also recommended to the young gentlemen, unprepared by a collegiate course of study, to attend, at least, one course of lectures on Mathematics and Natural Philosophy, as delivered in Columbia College, and to devote an hour daily to the Latin, Greek, and French languages, under the direction of a private teacher.

# FIRST YEAR OF MEDICAL STUDIES.

#### ANATOMY.

System of Anatomy from the Encyclopædia Britannica.
Bell's Anatomy,
Fyfe's Anatomy,
Wistar's Anatomy,
Gordon's Anatomy,
Jadelot's Myology, (coloured plates,)
Bell on the Bones, Muscles, &c. (plates)
Bell, on the Blood Vessels, (coloured do)
on the Nerves,
on the Brain
Cruikshanks on the Absorbents.

#### PHYSIOLOGY.

Richerand's Physiology, Gregory's Conspectus Medicinæ, vol. 1st.

#### CHEMISTRY.

Lavoisier's Chemistry,
Henry's do.
Black's do.
Murray's Elements of Chemistry.
Davy's do.

#### BOTANY.

Smith's Botany, Miller's Illustrations, (coloured plates.) Wildenow's Botany.

#### MATERIA MEDICA.

Duncan's Edinburgh Dispensatory, ed. of Dyckman.

Thacher's American Dispersional Murray's System of Materia Pearson's Synopsis of do.

PRACTICE OF PHYSIC AND GERY.

Bell's, B. System of Surgery, Bell's, C. System of Dissections, Fordyce on Fevers.

# SECOND YEAR.

#### ANATOMY.

Albinus' Anatomical Plates, Monro's System of Anatomy, Anatomie de Sabatier, Cuvier's Comparative Anatomy, Blumenbach's do. Baillie's Morbid Anatomy,

#### PHYSIOLOGY.

Hewson on the Blood, Falconer on Hewson's Experiments on do. Hunter on the Blood, Bostock on Respiration. Cruikshanks on Perspiration, Blumenbach's Institutions of Physiology.

#### SURGERY.

Cooper's Surgery,
Dorsey's Surgery,
Bell's, J. Surgery, by Smith,
Boyer on the Bones,
Bell's, C. Operative Surgery,
Abernethy's Surgical Observations,
Desault's Surgery,
Pott's Surgical Works,
Crowther on White Swelling,
Ford on the Hip Joint,
Cooper on the Joints,
Sheldon on Fracture of the Patella,
Russel on Necrosis,
Fox on the Teeth,
Hunter on the Venereal.

#### CHEMISTRY AND MINERALOGY.

Murray's System of Chemistry,

Chaptal's Chemistry, Accum's do. Phillips' Mineralogy, Bakewell's Geology. Jameson's Mineralogy,

#### BOTANY.

## MATERIA MEDICA.

Duncan's Therapeutics, Barton's Collections towards a Materia Medica.

# PRACTICE OF PHYSIC.

Cullen's Nosology,
— Practice of Physic,
Wilson on Febrile Diseases,
Saunders on the Liver,
Willich on Diet and Regimen.

#### MIDWIFERY.

Bard's Compendium,
Merriman's Synopsis,
Denman's Midwifery,
Smellie's Plates,
Hunter on the Gravid Uterus, (plates,)
Hogsben's do. (coloured pl.)

# THIRD YEAR.

#### ANATOMY.

Vicq D'Azyr on the Brain, (coloured pl.) Scarpa Tabulæ Nervorum, (pl.) Monro on the Nervous System, (plates,) Sheldon on the Absorbents, Morgagni on the Seat and Causes of Disease, Colles's Surgical Anatomy.

#### PRACTICE OF PHYSIC.

Huxham on Fevers, Pringle on Diseases of the Army, Blane's Diseases of Seamen, Cleghorn's Diseases of Minorca, Lind's Works, Thomas' Practice of Physic.

orks. K8. ill's Works. n Consumption, g on do. nytt on Nervous Diseases, Moseley on Tropical Diseases, Senac on Fevers, Heberden's Commentaries, Duncan's Medical Cases, Duncan's Medical Cases.
Chisholm on the Malignant Fever,
Haygarth's Histories.
Currie's Medical Reports,
Saunders on Mineral Waters,
Crumpe on Opium,
Matthias on the Mercurial Diseases,
Swediaur on the Veneral,
Rell on Bell on do. Pearson on M'Bride's Practice of Physic, - Experiments, Alexander's Experiments, Warren on Diseases of the Heart, Corvisart on do Willan on Diseases of the Skin, (coloured plates,) Bateman's do Dateman's Ferriar's Medical Histories and Reflections, Robertson's History of the Atmosphere, Hufeland on Long Life, Hamilton on Purgatives, Richter's Observations, Pemberton on the Abdominal Viscera, Blackall on Dropsies,
Marcet on Urinary Calculi,
Parry's Elements of Pathology and Therapeutics, Boerhaave's Aphorisms, Van Swieten's Commentaries, Hoffman's Practice, Celsus de Medicina.

### SURGERY.

Bell's, J. Surgery, (plates.)
Boyer's, do.
Cooper on do. (plates.)
Camper on Hernia, (plates.)
Lawrence on do.
Scarpa on Aneurism,
on the Eye.
Saunders on the Ear, (plates.)
Adams on the Eye, Hæmorrhoids, &c.
Hey's Practical Observations on Surgery,
Jones on Hæmorrhage.

#### CHEMISTRY.

Thomson's System of Chemistry, Johnson's Animal Chemistry.

#### MATERIA MEDICA.

Alibert's Materia Medica, Murray's Apparatus Medicaminum,

MIDWIFERY AND THE DISEASES OF WOMEN AND CHILDREN.

Hamilton's, A. Works on Midwifery,

J. jun. do.

Denman's Aphorisms,
Clark's Midwifery,
Granville's Cases,

Burn's Works on Midwifery,
Baudeloque's Midwifery,
White on Lying in Women,
White, on the Swelling of the Lower Extremities of Lying in Women,
Perfect's Cases of Midwifery,
Cheyne's Diseases of Children,
Underwood's do.
Heberden's do.
Sparman's do.
Cheyne's Pathology of the Larynx and
Trachea.

# PHYSIOLOGY AND PATHOLOGY OF THE HUMAN MIND.

Reid's Inquiry,
— Active Powers,
— Intellectual Powers,
Hartley on Man,
Stewart's Philosophy of the Human Mind,
— Philosophical Essays,
Chrichton on Mental Derangement,
Arnold on Insanity,
Reid on do.
Haslam on Madness,
Pruel on Insanity,
Hill on do.

#### NATURAL HISTORY.

## MEDICAL JURISPRUDENCE.

Barclay's Forensic Medicine,
Male's Medical Jurisprudence,
Fodere's Medicine Legale,
Mahon do.
Ballard do.
Belloc, cours de Medicine Legale,
Johnstone, on Mineral Poisons,
Orfila, on Poisons.

#### HISTORY OF MEDICINE.

Cabanis' Revolutions in Medicine, Freind's History of Medicine, Le Clerc's do. Hillary on the Means of Improving Medical Knowledge, Sprengel's Histoire de la Medicine, Percival's Medical Ethics, Zimmerman on Experience.

## BOOKS OF REFERENCE.

Martyn's Language of Botany,
Milne's Botanical Dictionary,
Turton's Medical Glossary,
Cooper's Surgical Dictionary, by Dorsey,
Dictionaire des Sciences Médicales,
Rees' Cyclopædia,
Brewster's Encyclopædia,
Nicholson's Chemical Dictionary,
Aikin, J. & C. do.

# PERIODICAL WORKS RECOMMENDED TO BE READ.

London Medical Transactions,
London Medical Observations and Inquiries,
Physical and Literary Essays of Edinburgh,
Chirurgical Transactions, by Hunter,
Home, &c.
London Medical Museum,
London Medical Communications,
Memoirs of the Medical Society of London,
Medical Facts and Observations,
Duncan's Medical Commentaries,
—— Annals of Medicine,
Edinburgh Medical and Surgical Journal,
Medical and Chirurgical Review,
London Medical Review,
Annual Medical Register and Review,
Transactions of the Medical Society of
London.
Medico Chirurgical Transactions,
Memoires de l'Academie Royale de Chirurgie,
Journal de Physique,
Journal de Medicine,
Bibliotheque Medicale,
Nicholson's Philosophical Journal,
Tilloch's Philosophical Journal,
Tilloch's Philosophical Magazine,
Thompson's Annals of Philosophy,
Transactions of the Manchester Society,

Transactions of the Linnman Society,
Transactions of the Wernerian Natural
History Society,
Transactions of the American Philosophical Society,
Transactions of the Literary and Philosophical Society of New-York.
Memoirs of the American Academy of Arts and Sciences,
Memoirs of the Connecticut Academy of
Arts and Sciences,
Transactions of the College of Physicians of Philadelphia,
New-York Medical Repository,
Coxe's Philadelphia Medical Museum,
Barton's Medical and Physical Journal,
Massachusetts Medical Communications,
New York Philosophical Journal and Review,
Eclectic Repertory,
Emporium of the Arts,
American Medical Lyceum,
New England Journal of Medicine and
Surgery,
Philadelphia Medical Recorder.

Transactions of the Royal Society of Lon-

In the preceding list are enumerated those writings on medicine and the auxiliary branches of science, an acquaintance with which is deemed essential to constitute the basis of a medical education; and though it is not expected that any student, however laborious, can render himself familiar with them during the short period of time to which his studies are necessarily limited, yet it is to be hoped, that thus seeing a plan of study before him, he will remit no honourable exertion to its successful acquisition. The works of those distinguished writers will have taught him duly to appreciate the dignity and importance of his profession, and in the intervals of practice he will be induced to complete whatever of this outline he shall have left imperfect.

wate library of Dr. Hosack, consisting of the valuable medical writings, ancient and modern, is constantly open to the student for the sake of refernce and more satisfactory information. In addition to this source of instruction, he is also supplied with anatomical preparations, casts in plaster, coloured engravings, chemical tests, a cabinet of mineralogy, with other apparatus necessary to make the pupil acquainted with the structure of the human frame, the nature of its diseases, the natural history, chemical analysis, and pharmaceutical preparation of those articles which compose the materia medica. For the more complete accomplishment of his plan, Dr. Hosack has associated himself with JOHN W. FRANCIS, M. D. the Professor of the Institutions of Medicine and of Forensic Medicine in this University, by whose assistance he is enabled to afford to his pupils the advantages of daily private lectures and examinations throughout the year.

Suitable apartments for study are also provided for the accommodation of the pupil, and such regulations adopted as will secure the benefits both of a private and a public system of instruction.



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