Recommended textbooks for first year medical students

ANATOMY, HISTOLOGY AND EMBRYOLOGY

Obligatory:

- Junqueira, Carneiro, Kelley: Basic Histology
  Prentice Hall
  International Student Edition
  Mc Graw-Hill
  ISBN: 0071215654
- Sadler: Langman's Medical Embryology, 9th ed. with Simbryo CD
  Lippincott Williams & Wilkins
  ISBN: 0781743109
- Kiernan: Barr's The Human Nervous System, 8th ed.
  International Student Edition
  Lippincott Williams & Wilkins
  ISBN: 0781751543
- Snell, Richard S.: Clinical Anatomy, 7/e
  Lippincott Williams & Wilkins
  ISBN: 078174315X
  Lippincott Williams & Wilkins
  ISBN: 0781731763
  English Text with Latin Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731771

Recommended:

  Icon Learning Systems
  ISBN: 1929007116
  Karger
  6th ed.
- Sobotta Atlas of Human Anatomy, Volume 1 (Head, Neck, Upper Limb), 13th ed
  English Text with English Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731739
- Sobotta Atlas of Human Anatomy, Volume 2 (Trunk, Viscera, Lower Limb), 13th ed
  English Text with English Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731747
- Sobotta Atlas of Human Anatomy, 2 Volume Set, 13th ed
  English Text with English Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731755

MEDICAL PHYSICS AND STATISTICS

- Rontó Gy. and I. Tarján:
  An Introduction to Biophysics with Medical Orientation
- Jean A. Pope:
  Medical physics
  ISBN: 0435686828
- Martin Hollins:
  Medical physics
  University of Bath, Macmillen Education Ltd, 1990.
MEDICAL BIOLOGY


MEDICAL CHEMISTRY

Obligatory:

Recommended:
- P. Gergely: Organic and Bioorganic Chemistry for Medical Students University Medical School of Debrecen, 1994

FIRST AID


INTRODUCTION TO MEDICINE

- Bettina Pikó (ed.): Introduction to Medicine (handout) University of Szeged 2004, 1st ed.

MEDICAL DICTIONARIES

- Mosbey’s: Mosbey’s Medical, Nursing and Allied Health Mosbey, 1994.
• Stedmans: Medical Dictionary, 27th ed.
  ISBN: 0683079166
ANATOMY, HISTOLOGY AND EMBRYOLOGY

Obligatory:
- Junqueira, Carneiro, Kelley: Basic Histology
  Prentice Hall
  International Student Edition
  ISBN: 0071215654
- Sadler: Langman's Medical Embryology, 9th ed. with Simbryo CD
  Lippincott Williams & Wilkins
  ISBN: 0781743109
- Kiernan: Barr's The Human Nervous System, 8th ed.
  International Student Edition
  Lippincott Williams & Wilkins
  ISBN: 0781751543
- Snell, Richard S.: Clinical Anatomy, 7/e
  Lippincott Williams & Wilkins
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  Icon Learning Systems
  ISBN: 1929007116
  Karger
  6th ed.
- Sobotta Atlas of Human Anatomy, Volume 1 (Head, Neck, Upper Limb), 13th ed
  English Text with English Nomenclature
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  ISBN: 0781731739
- Sobotta Atlas of Human Anatomy, Volume 2 (Trunk, Viscera, Lower Limb), 13th ed
  English Text with English Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731747
- Sobotta Atlas of Human Anatomy, 2 Volume Set, 13th ed
  English Text with English Nomenclature
  Lippincott Williams & Wilkins
  ISBN: 0781731755
- Tömböl Teréz: Topographic Anatomy
  Medicina Könyvkiadó Rt., 2000.

BIOCHEMISTRY

Obligatory:
- Murray: Harper's Biochemistry Illustrated, 26th ed. ISE
  International Students' Edition
  ISBN: 0071217665
**Recommended: for 1st semester**

- Lippincott’s Illustrated Reviews
  Biochemistry
  Wolters Kluwer/Lippincott Williams & Wilkins, 2008

**PHYSIOLOGY**

- Arthur C. Guyton, John E. Hall: Textbook of Medical Physiology
  ISBN: 0721667732
- William F. Ganong: Review of Medical Physiology
  Appleton & Lang, Stanford, Connecticut
- Fonyó: Principles of Medical Physiology
  Medicina Kiadó
- Albert Szent-Györgyi Medical University, Department of Physiology
  Physiology laboratory manual (handout)

**MEDICAL SOCIOLOGY**

- David, Armstrong: Outline of sociology as applied to medicine, 5th ed.
  ISBN: 0340809205
Recommended textbooks for third year medical students

MEDICAL MICROBIOLOGY AND IMMUNOLOGY

- ABBAS et al., Cellular and Molecular Immunology, Updated Edition
  ISBN: 1416023895
- Jawetz., Medical Microbiology,
  ISBN: 0-07-141207-7
- Murray et al., Medical Microbiology
  Mosby Fifth Edition 2005;
- Practical Notes (Edited by R. Pusztai, University of Szeged, 2002)

PATHOLOGY

  ISBN: 1416025340
- Underwood James: General and Systematic Pathology, 4th
  ISBN: 0443073341

INTERNAL MEDICINE

Obligatory:

- Barbara Bates': A Guide to Physical Examination and History Taking,
  8th ed. with bonus CD
  Lippincott Williams & Wilkins
  ISBN: 078175819X
  or
- Bates' Guide to Physical Examination and History Taking
  Authors: Lynn S. Bickley, M.D., Barbara Bates, Peter G. Szilagyi, Peter Gabor Szilagyi
  Publication Date: December 2005.
  ISBN: 0781767180

Recommended:

- Harrison's Principles of Internal Medicine
  Authors: Kasper, Dennis L. Braunwald, Eugene Fauci, Anthony Hauser, Stephen Longo, Dan Jameson, J. Larry
  ISBN: 0071391401
  Publication Date: 2004-07-27
  Edition:16
- Te-Chuan Chou: Chou's Electrocardiography Clinical Practice, 5th ed.
  ISBN: 0721686974
- Brostoff: Clinical Immunology – An Illustrated Outline
  Mosby, 1994
  ISBN: 1563756641
- Kumar, Parveen, Clark, Michael: Clinical Medicine, 5th ed.
  W. B. Saunders, 2002
  ISBN: 0702025798
- Current Medical Diagnosis and Treatment 2006
  Author(s): Lawrence M. Tierney, Jr., MD; Stephen J. McPhee, MD; Maxine A. Papadakis, MD
  ISBN: 0071454101
  Publication date: 2005, Edition 45th
• Stone: Current Emergency Diagnosis & Treatment, 5th ed.
  ISBN: 0071219757

PATHOPHYSIOLOGY

Recommended:
• McPhee, Ganong: Pathophysiology of Disease 4th ed. 2003
  McGraw-Hill Medical
  ISBN: 0071387641
• Sefer Silbernagl, Florian Lang: Color Atlas of Pathophysiology
  George Thieme Verlag, 2000
  ISBN: 3131165510 or 0865778663
  McGraw Hill
  ISBN: 0071391401
• Cecil Textbook of Medicine 22nd ed. 2004
  W.B. Saunders Company
  ISBN: 072169652X

Handouts:
• Gecse Á.: Pathomechanism of Inflammation, 2002.
• Szabó G.: Pathophysiology of Renal Diseases, 1996.

PSYCHOLOGY

• Kent G., Dalglish M.: Psychology and Medical Care
  W.B. Saunders C.L.T.D. 1996. (compulsory)
• Andrew B. Crider et all Psychology
  Harper Collins College Publisher 1993. (recommended)

SURGICAL TECHNIQUES

• Kirk: Basic Surgical Techniques, 5th Edition
  ISBN: 0443071225

LABORATORY MEDICINE

  ISBN: 0-72-34-3159-0

SURGERY

• Ed.: Norton, Barie, Bollinger, Chang, Lowry, Mulvihill, Pass, Thompson, Shirazi:
  Surgery: Basic Science and Clinical Evidence (Book with CD-ROM
  ISBN: 038798447X

HUNGARIAN LANGUAGE

Obligatory:
• GYŐRFY, Mária: Mi a panasz?
  Idióma Bt. Pécs, 1999
### Recommended textbooks for fourth year medical students

#### SURGERY

  ISBN: 038798447X

#### OBSTETRICS AND GYNAECOLOGY

- M. M. Garrey, A. D. T. Govan, C. Hodge, R. Callander: Obstetrics Illustrated
  ISBN: 0443041806

- Fundamentals of Obstetrics
  7th ed., 1999
  ISBN: 0723431507

- E. Malcolm Symonds: Essential Obstetrics and Gynaecology
  Churchill Livingstone 1992
  ISBN: 044304337X

#### ANAESTHESIOLOGY AND OXYOLOGY

Recommended books:

- C. Gwinnutt: Clinical Anaesthesia
  Blackwell Publishing, latest edition
  ISBN: 1-4051-1552-1

- Randall S. Glidden: Anesthesiology
  NMS Clinical Manuals
  Lippincot Williams & Wilkins, latest edition
  ISBN: 0781737389

- I. McConachie: Handbook of ICU Therapy
  Greenwich Medical Media Ltd, latest edition

- C. John Eaton: Essentials of Immediate Medical Care

- Ramrakha: Oxford Handbook of Acute Medicine (2nd edition)

#### INTERNAL MEDICINE

Obligatory:

- Harrison’s Principles of Internal Medicine (2 Volume Set)
  Kasper, Dennis L. Braunwald, Eugene Fauci, Anthony Hauser, Stephen Longo, Dan Jameson, J. Larry
  16th ed., 2004
  McGraw-Hill
  ISBN: 0071391401

  W. B. Saunders, 2002.
  ISBN: 0702026131

- Te-Chuan Chou: Chou’s Electrocardiography Clinical Practice, 5th ed.
  ISBN: 0721686974

- I.J. Mazza: Manual of Clinical Hematology
  Oxford Textbook of Nephrology JS Cameron
  ISBN: 078172907
- The Merck Manual of Diagnosis and Therapy
  Merck and Co. Inc. 2006.
  ISBN: 0911910182

Recommended:
- Stone: Harrison’s Principles of Internal Medicine:
  Self Assessment and Board Review: ISE
  International Student Edition
  ISBN: 0071203591
- Brostoff: Clinical Immunology – An Illustrated Outline
  Mosby, 1994
  ISBN: 1563756641
- Stone: Current Emergency Diagnosis & Treatment, 5th ed.
  ISBN: 0071219757
- Cheitlin: Clinical Cardiology, 7th ed. (to be published in January 2006)
  Appleton & Lange
  ISBN: 0838513859
- Current Medical Diagnosis and Treatment 2006
  Author(s): Lawrence M. Tierney, Jr., MD; Stephen J. McPhee, MD; Maxine A. Papadakis, MD
  ISBN: 0071454101
  Publication date: 2005
  Edition 45th
  ISBN: 034061370X

RADIOLOGY
- Richard B. Gunderman
  Essential Radiology
  2nd edition
  Thieme, 2006
  ISBN 978313110472

ORTHOPAEDICS

PULMONOLOGY
- Isselbacher: Harrisons’s: Principles of Internal Medicine I–II.
  ISBN: 0071133801
- S.J. Bourke: Lecture Notes On Respiratory Medicine
  Sixth Edition
  Blackwell Publishing, 2003

NUCLEAR MEDICINE
- M. N. Maisey, K. E. Britton, D.L. Gliday: Clinical Nuclear Medicine
  ISBN: 0412279002

CLINICAL ONCOLOGY
• AJCC Cancer Staging Manual, 2002 Springer
• Cancer Management: A Multidisciplinary Approach, 2002 PRR Melvillia NY
• Principles and Practice of Radiation Oncology Editors Carlos A. Perez Luther W. Brandy. 1998 Lippincott-Raven
• The Washington Manual of Oncology. Editor Ramaswamy Gorindan, 2002 Lippincott

PHARMACOLOGY
• Katzung: Basic and Clinical Pharmacology, 10th Edition
  ISBN: 007145136
• Rang & Dale’s Pharmacology, 6th ed.
  ISBN: 044304019X

STOMATOLOGY
• R. A. Cawson: Essentials of Oral Pathology and Oral Medicine
  Churchill Livingstone, 1-3 Baxters Place
  (Leith Warh, Edinburg, EHI 3AF)
  ISBN: 0443040427
• Szabó Gy.: Oral and Maxillofacial Surgery, 2nd ed.

TROPICAL DISEASES
• Manson’s: Tropical Diseases 21st edition
  ISBN 0702026409
  Saunders, 2002
  London, Mosby, Wolfe, 1995
  ISBN: 0723420696

CASES IN CLINICAL MICROBIOLOGY
• Peter H. Gilligan, Daniel S. Shapiro and M. Lynn Smiley:
  Cases in Medical Microbiology and Infectios Diseases, Publisher: Amer Society for Microbiology
  Published Date: 1992, ISBN 1555810454
• Hilary Humphreys, William L. Irving: Problem-Oriented-Clinical Microbiology and Infection

MICROBIOLOGY AND IMMUNOLOGY
• Peter H. Gilligan, Daniel S. Shapiro and M. Lynn Smiley:
  Cases in Medical Microbiology and Infectios Diseases
• Hilary Humphreys, William L. Irving: Problem-Oriented-Clinical Microbiology and Infection
• W. Peters.H.M.Gilles: Color Atlas of Tropical Medicine and Parasitology

CLINICAL IMMUNOLOGY
• Spickett, Gavin: Oxford Handbook of Clinical Immunology
  Oxford University Press, 2006
  ISBN:019262721x

LABORATORY MEDICINE
  ISBN: 0-7234-3159-0

HUNGARIAN LANGUAGE

Obligatory:

• GYÖRFFY, Mária: Mi a panasz?
  Idióma Bt. Pécs, 1999
  ISBN 963 04 8860 4
Recommended textbooks for fifth year medical students

FORENSIC MEDICINE

- Bernard Knight: Simpson's Forensic Medicine
  ISBN: 034061370X

INTERNAL MEDICINE

Obligatory:

  McGraw-Hill
  ISBN: 0071391401
  ISBN: 0721686974
  ISBN: 078172907
  ISBN: 0911910182

Recommended:

  ISBN: 0071203591
  ISBN: 0071219757
- Current Medical Diagnosis and Treatment 2006 Author(s): Lawrence M. Tierney, Jr., MD; Stephen J. McPhee, MD; Maxine A. Papadakis, MD ISBN: 0071454101 Publication date: 2005 Edition 45th

DERMATOLOGY

  ISBN: 0632037148

OTO-RHINO-LARYNGOLOGY

  ISBN 3-13671201-3
• Sziklai: Oto-Rhino-Laryngology Lecture notes 1994. (handout)
  Order from: Semmelweis Orvostudományi Egyetem Képzéskutató, Oktatástechnológiai és
  Dokumentációs Központ, Budapest

• Carl Rudolf Pfaltz:
  Ear, Nose and Throat Diseases – A Pocket Reference
  ISBN: 3136712021

• Simson Hall, Bernard H. Colman:
  Diseases of the Nose, Throat and Ear
  ISBN: 0443045631

PAEDIATRICS

• David Hull, Derek I. Johnston: Essential Pediatrics
  ISBN: 0443059586

  or

• Op Ghai:
  Essential Pediatrics
  Fifth Edition

• Richard E. Behrman, Robert M. Kliegmann:
  Nelson Essentials of Pediatrics
  Fourth edition

• Tom Lissauer, Graham Clayden: Illustrated Textbook of Pediatrics
  ISBN: 0723431787

PUBLIC HEALTH

Obligatory:

• Public Health (lecture notes) (Ed. Nagymajtényi, L.), Szeged, 2008

Recommended:

• Maxcy, Rosenau, Last: Public Health and Preventive Medicine
  Robert B. Wallace
  14th ed., 1998
  Appleton & Lange

• Chin, James E.: Control of Communicable Diseases Manual
  American Public Health Association
  ISBN: 087553242X

• Donaldson: Essential Public Health Medicine, 2nd ed.
  2nd ed., 2003
  Petroc Press
  ISBN: 190060387X

PSYCHIATRY

• Janka, Z.: One Page Synopsis –
  Abstracts of Psychiatry Lectures (handout)

• Sadock, B.J. – Sadock, V.A.: Kaplan and Sadock’s
  Concise Textbook of Clinical Psychiatry,
  Lippincott Williams and Wilkins, Philadelphia, latest edition
Or any of the followings:


**NEUROLOGY**


**NEUROSURGERY**


**LABORATORY MEDICINE**


**SURGERY**


**OPHTHALMOLOGY**

- Thieme Flexi Book Gerhard K. Lang
Ophthalmology
A Pocket Textbook Atlas
Thieme 2000.
ISBN: 313126161-7 (GTV)
ISBN: 0865779368 (TNY)

- Differential Diagnosis in Ophthalmology
  Stephen A. Vernon
  Manson Publishing 1999.
  ISBN: 1874545901

UROLOGY

- Smith: General Urology
  ISBN: 0838586139

CLINICAL GENETICS

  ISBN: 0195032551
- Emery's Elements of Medical Genetics
- Genetics
  Williams and Wilkins, 1995. Friedman JM, Dill FJ, Hayden MR, McGillivray

TRAUMATOLOGY

- James D. Hardy: Hardy's Textbook of Surgery
  J.B. Lippincott Company, Philadelphia, 1990
  ISBN: 0397508182

CLINICAL MICROBIOLOGY

- Peter H. Gilligan, Daniel S. Shapiro and M. Lynn Smiley:
  Cases in Medical Microbiology and Infectious Diseases, Publisher: Amer Society for Microbiology
  Published Date: 1992, ISBN 1555810454
- Hilary Humphreys, William L. Irving: Problem-Oriented-Clinical Microbiology and Infection

CLINICAL PHARMACOLOGY

- Oxford Textbook of clinical pharmacology and drug therapy (Eds. Grahame-Smith, Aronson)
  Lecture notes on clinical pharmacology (Eds. Reid, Rubin, Whiting)
Anatomy. Macroscopic features. Small Intestine. The small intestine is a specialized tubular structure within the abdominal cavity in continuity with the stomach proximally and the colon distally. The small bowel increases in length from about 250 cm in the full-term newborn to 600 to 800 cm in the adult. Embryology. The embryo begins the third week of development as a bilaminar germ disk. During week three, in a process called gastrulation, this disk becomes a trilaminar disk. The surface facing the yolk sac becomes the definitive endoderm; the surface facing the amniotic sac becomes the ectoderm. The middle layer is called mesoderm. The long axis and left-right axis of the embryo also are established at this time. Histology, cytology and embryology. Histology - branch of biology that studies the structure of the tissues of living organisms. Typically this is done by dissecting tissue into thin layers using a microtome. In contrast to the anatomy, histology studies the structure of the body at the tissue level. Andreeva Dina Ivanovna. Introduction to histology. Embryology. Epithelial tissue. Connective tissue I. Embryology. General Histology Image Index - University of Iowa. Histological Topics. Human Histology (Microscopic Anatomy). Lecture - Endocrine Development. Microscopy. Tissues of the Human Body: An Introduction. UNSW Embryology - University of New South Wales. Visual Histology Atlas. IMAGES. Color Images of Histological Sections - University of Delaware. Dr. Szakal's Histology Lectures (L) and Lecture Syllabi (S). Embryo Images Online. Histology Laboratory.