Recommended textbooks for first year medical students

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.
  Lippincott Williams & Wilkins
  ISBN: 0781751543
- Snell, Richard S.: Clinical Anatomy, 7/e
  Lippincott Williams & Wilkins
  ISBN: 078174315X
  Lippincott Williams & Wilkins
  ISBN: 0781731763
  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
  Lippincott Williams & Wilkins
  ISBN: 0781731739
- Sobotta Atlas of Human Anatomy, Volume 2 (Trunk, Viscera, Lower Limb), 13th ed
  Lippincott Williams & Wilkins
  ISBN: 0781731747
- Sobotta Atlas of Human Anatomy, 2 Volume Set, 13th ed
  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.
• Christian Sybesma: 
  Biophysics 
  ISBN: 0792300300

• Szalay L., Maróti P. and Laczkó G.: 
  Medical Physics Part I. (Energetics of Transport) 
  SZOTE, 1987. (textbook to the lecture) 

• Szalay L. and Maróti P.: 
  Biophysics Part I. and Part II. 
  SZOTE, 1986. (textbook to the lecture) 

• Ringler A. and P. Maróti: 
  Physics practicals, SZOTE, 1994

MEDICAL BIOLOGY

  ISBN: 1716726297

• J. Darnell H. Lodish D. Baltimore: Molecular Cell Biology 
  ISBN: 0716723808

• B. Alberts, D.B.J. Lewis, M. Raff. K. Roberts, J.D. Watson: 
  Molecular Biology of the Cell 
  ISBN: 0815316208

MEDICAL CHEMISTRY

Obligatory:

• Ebbing-Hart: General Chemistry 8th/Organic Chemistry 11th ed. 
  Houghton Mifflin Company 
  ISBN: 0618523103

Recommended:

• Harold Hart: Organic Chemistry (A Short Course) 
  Houghton Mifflin Company, Boston 
  ISBN: 0395708389

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

  ISBN: 0534352154 
  Brooks/Cole Publishing Company
  ITP An International Thomson Publishing Company

FIRST AID

• Brent, Karren: First Aid for Colleges and Universities 
  Brady Morton Series 
  ISBN: 0893038776

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 
- Stedmans: Medical Dictionary, 27th ed.
  ISBN: 0683079166
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  ISBN: 0781743109

- Kiernan: Barr’s The Human Nervous System, 8th ed.
  International Student Edition
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  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.

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  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

- Tömölbl 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
### MEDICAL MICROBIOLOGY AND IMMUNOLOGY

- Practical Notes (Edited by R. Pusztai, University of Szeged, 2002)

### PATHOLOGY


### INTERNAL MEDICINE

**Obligatory:**

  
  or


**Recommended:**

- 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

PATHOPHYSIOLOGY

Recommended:
• Sefan Silbernagl, Florian Lang: Color Atlas of Pathophysiology George Thieme Verlag, 2000 ISBN: 3131165510 or 0865778663

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

PSYCHOLOGY

• Kent G., Dalgleish 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


LABORATORY MEDICINE


SURGERY


HUNGARIAN LANGUAGE

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

SURGERY


OBSTETRICS AND GYNAECOLOGY


ANAESTHESIOLOGY AND OXYOLOGY

Recommended books:

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

INTERNAL MEDICINE

Obligatory:


- 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 Melville 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
  ISBN: 007145136
  ISBN: 0443069115

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

TROPICAL DISEASES
• Manson’s: Tropical Diseases 21st edition
  ISBN 0702026409
  Saunders, 2002
  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 Microbiolgy 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 Microbiolgy 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: 0-723-4-3159-0

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:

- Harrison's Principles of Internal Medicine (2 Volume Set),
  Kasper, Dennis L. Braunwald, Eugene Fauci, Anthony Hauser, Stephen Longo, Dan
  McGraw-Hill
  ISBN: 0071391401
- 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
- Stone: Current Emergency Diagnosis & Treatment, 5th ed.
  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

- J. A. A. Hunter, J. A. Savin, M. V. Dahl: Clinical Dermatology
  Blackwell Scientific Publications 2nd ed.
  ISBN: 0632037148

OTO-RHINO-LARYNGOLOGY

- W. Becker, H.H. Naumann, C.R. Pfaltz: Ear, Nose and Throat Diseases
  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 Infectios Diseases, Publisher: Amer Society for Microbiology
  Published Date: 1992, ISBN 1555810454
- Hilary Humpehrs, 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)
The role of anatomy, histology and embryology in the medical curriculum. Terminology.

10.09.2018. Download. 2. The cell, cellular membrane, endoplasmic reticulum. 10.09.2018. Embryology/histology sections seem both too detailed (e.g., listing a variety of signaling molecules and matrix components without necessarily explaining their role) and too weak in painting an overall picture of what is happening. This makes for a slow read where I constantly have to sort what is important to know and what's putative conjecture -- I personally had a better experience reading Ten Cate's book (which is also very detailed but perhaps better written). A nice book about dental anatomy, histology, and embryology. Price is good and reasonable. I would recommend it and give 5 stars.

Read more. Helpful. Histology of dental tissues. Oral anatomy. Tooth morphology. Introduction. A basic understanding of the development, structure, and relationship of the tissues and structures which constitute the oral cavity and its associated environment is fundamental to the practice of clinical dentistry. It enables the clinician to better appreciate how subsequent pathology change may be influenced by adjacent anatomical structures or tissues and therefore helps to provide a better understanding of the rationale for potential treatment options. Oral embryology. Development of the face. 4 weeks of intrauteri