



MD Advanced Program
3rd year

List of textbooks

Each edition and variation (with the exception of reprints) of a book is assigned an ISBN. The ISBN is 13-digits long if assigned after January 1, 2007 and 10-digits long if assigned before that date. This change is caused by the current international standard ISO 2108. The link to the program given below helps to convert a series of 10-digit ISBNs to 13-digit ISBNs numbers: www.isbn-international.org/converter/converter.html

Behavioral Sciences

Basic:

B. Fadem, *Behavioral Science in Medicine*, 2nd ed., Lippincott Williams & Wilkins 2012, ISBN 9781609136642

Recommended:

1. B. Fadem, *BRS Behavioral Science*, 5th ed., Lippincott Williams & Wilkins 2008, ISBN 9780781782579
2. M. H. Ebert, *Behavioral Sciences: Pre Test Self-Assessment and Review*, 9th ed., McGraw-Hill 2001, ISBN 9780071374705
3. B. Fadem, *High-Yield Behavioral Science*, Lippincott Williams & Wilkins 2012, ISBN 9781451130300
4. T. A. Swanson, S. I. Kim, N. N. Hussain, *Underground Clinical Vignettes Step 1: Behavioral Science (Underground Clinical Vignettes Series)*, 5th ed., Lippincott Williams & Wilkins 2007, ISBN 9780781764643

Biochemistry

Basic:

1. G. Meisenberg, W. H. Simmons, *Principles of Medical Biochemistry*, 3e; Elsevier 2011, ISBN 978-0- 323-07155-0
2. M.A. Liebermann, *Marks' Basic Medical Biochemistry. A Clinical Approach*; 4e; LWW 2012, ISBN 9781608315727
3. L.W. Janson, M. Tischler *Medical Biochemistry: The Big Picture*, McGraw-Hill 2012, ISBN 9780071637916

Recommended:

1. R. K. Murray et al *Harper's Illustrated Biochemistry*, 29e; McGraw-Hill 2012, ISBN 9780071765763
2. M.A. Liebermann *Lippincott's Illustrated Q & A Review of Biochemistry*, LWW 2009, ISBN 9781605473024
3. D.R. Ferrier, *Biochemistry*, Lippincott's Illustrated Reviews, LWW 2013, ISBN 0781451175622
4. J. Baynes, M.Dominiczak *Medical Biochemistry*, 3e; Elsevier 2009, ISBN 978-0-323-05371-6
5. Chhabra Namrata. *A case oriented Approach Towards Biochemistry*, 1e, 2013, Jaypee ISBN 978-93-5090-188-5
6. W.Marshall, S.K.Bangert *Clinical Biochemistry*, 2ed. Elsevier 2008 ISBN 978-0-443-10186-1

Bioethics

Basic:

1. G. E. Pence, *Classic Cases in Medical Ethics*, The McGraw-Hill Companies 2004, ISBN 0072829354
2. *The Cambridge Medical Ethics Workbook*, ed. by M. Parker, D. Dickenson, Cambridge University Press 2001, ISBN 0521783011
3. James T. Rule, Robert M. Veatch, *Ethical Questions in Dentistry*, Quintessence Publishing Co. 1993, ISBN 0-86715-203-6

Recommended:

1. *Healthcare Ethics and Human Values*, ed. by K. W. M. Fulford, D. Dickenson, T. H. Murray, Blackwell Publishers 2002, ISBN 0631202242



Biophysics

Basic:

1. D. C. Giancoli, *Physics: Principles with Applications*, 7th ed., Pearson Education Limited 2016, ISBN-10: 1-292-05712-2, ISBN-13: 978-1-292-05712-5

Recommended:

1. R. Glaser, *Biophysics*, Springer Publisher 2000, ISBN 9783540670889
2. P. Davidovits, *Physics in Biology and Medicine*, Academic Press 2000, ISBN 0122048407
3. D. Halliday, R. Resnic, J. Walker, *Fundamentals of Physics*, Wiley 2005, 7th ed., ISBN 0471465097
4. J. D. Cutnell, K. W. Johnson, *Physics*, 7th ed., Wiley 2006, ISBN 9780471663157
5. P. G. Hewitt, *Conceptual Physics*, 10th ed., Addison-Wesley 2015, ISBN-10: 0321909100, ISBN-13: 9780321909107

Gross Anatomy & Neuroscience

Basic:

1. K. L. Moore, A. F. Galley, *Clinically Oriented Anatomy*, 5th ed., Lippincott Williams & Wilkins 2005, ISBN 0781736390 (or newer edition)
2. P. A. Young, P. H. Young, *Basic Clinical Neuroanatomy*, Lippincott Williams & Wilkins 1997, ISBN 0683093517 (or newer edition)
3. F. H. Netter, *Atlas of Human Anatomy. Student Edition*, 4th edition, 2006, ISBN 9781416033851 (or newer edition)
4. Sobotta, *Atlas of Human Anatomy. Vol.1. Head, Neck, Upper Limb, Vol. 2. Thorax, Abdomen, Pelvis, Lower Limb*, 14th ed., Churchill Livingstone 2006, Vol.1 ISBN 0443103488, Vol. 2 ISBN 0443103496 (or newer edition)

Recommended:

1. P. Brodal, *The Central Nervous System. Structure and Function*, 3rd ed., 2003, ISBN 0195165608 (or newer edition)
2. D. E. Haines, *Neuroanatomy. Atlas of Structures Sections and Systems*, 7th ed., Lippincott Williams and Wilkins 2007, ISBN 9780781763288 (or newer edition)

Histology, Cell Biology & Embryology

Basic:

1. K. Moore, T. Persaud, *The Developing Human. Clinically Oriented Embryology*, 7th ed., Saunders 2003, ISBN 0721694128
2. L. C. Junqueira, J. Carneiro, *Basic Histology. Text and Atlas*, 11th ed., McGraw-Hill Companies, 2005, ISBN 00714440917
3. Leslie P. Gartner & James L. Hiatt: "Color Textbook of Histology", Third edition, 2007

Recommended:

1. T. W. Sadler, *Langman's Essential Medical Embryology*, 10th ed., Lippincott Williams and Wilkins 2006, ISBN 0781794854
2. K. Moore, T. Persaud, *Before We Are Born: Essentials of Embryology and Birth Defects*, 7th ed., Saunders 2003, ISBN 072169408X
3. V. P. Eroschenko, *Di Fiore's Atlas of Histology with Functional Correlations*, 10th ed., Lippincott, Williams and Wilkins 2005, ISBN 07817502105

Hygiene & Epidemiology

- L. Gordis, *Epidemiology*, 5th ed., Elsevier Saunders 2014, ISBN 978-1-4557-3733-8
P. Buettner, R. Muller, *Epidemiology*, 2nd ed., OUP Australia & New Zealand 2016, ISBN-13: 978-0195597318

Immunology

Basic:

Mark Peakman, Diego Vergani: *Basic and Clinical Immunology*. 2nd edition,. Churchill-Livingstone-Elsevier 2009

Recommended:

Abul Abbas , Andrew H. Lichtman, Shiv Pillai: *Cellular and Molecular Immunology*, 7th edition. Elsevier-Saunders, 2012



Microbiology

Basic:

Lippincott's Illustrated Reviews: Microbiology; 3rd Edition, R. Harvey, P. Champe, B. Fisher, ISBN 978-1-60913-999-5 (date of publication- July 2012)

Recommended:

1. Burton's Microbiology for the Health Sciences; 9th Edition, P. Engelkirk, J. Duben-Engelkirk, ISBN 978-1-60913-321-4 (2010)
2. Infectious Disease; Pathogenesis, Prevention and Case Studies; N. Shetty, J. Andrews, ISBN 978-1-40513-543-6 (2009)

Nuclear Medicine

Diagnostic Nuclear Medicine, ed. by Ch. Schiepers, 2nd rev. ed., Springer-Verlag 2006

Parasitology & Mycology

Basic:

1. L. Chomicz, *Foundation of Medical Parasitology. Compendium for Medical Students*, Medical University of Warsaw 2003
2. A. Buczek, *Parasitology for medical students*, KOLIBER Lublin 2007
3. Murray P.R., Rosenthal K.S., Pfaller M.A.: *Medical Microbiology*. MOSBY Elsevier, Sixth Edition 2009

Recommended:

G. Virella, *Microbiology and Infectious Diseases*. NMS, 3rd ed., Williams and Wilkins, *The Science of Review*, ISBN 0683062352
W. Peters, G. Pasvol, *Tropical Medicine and Parasitology*, 5th ed., Mosby 2002, ISBN 0723431914

Occupational Medicine

Occupational Health – Recognizing and Preventing Work-related Diseases and Injury, 4th ed., Barry S. Levy, David H. Wegman, ISBN 0-7817-1954-2

Physiology

Basic:

Guyton & Hall, *Textbook of Medical Physiology*, 12th ed., Saunders 2011, ISBN 9781416045748

Recommended:

W. Ganong, *Review of Medical Physiology*, 22nd ed., McGraw-Hill 2005, ISBN 0071440402

Polish

Basic:

1. B. Serafin, A. Achtelek, *Miło mi panią poznać. Język polski w sytuacjach komunikacyjnych*, Katowice 2005, ISBN 8322614675
2. M. Foland-Kugler, *Concise Polish Grammar for Foreigners*, Warszawa 2006, ISBN 8389913518

Recommended:

1. M. Małolepszy, A. Szymkiewicz, *Hurra! Po polsku. 1. Podręcznik studenta*, Kraków 2010, ISBN 9788360229248
2. M. Małolepszy, A. Szymkiewicz, *Hurra! Po polsku. 1. Zeszyt ćwiczeń*, Kraków 2010, ISBN 9788360229255
3. U. Dierkes, K. Dworkiewicz, *Beginner's Course Polish*, Poznań 2007, ISBN 9788374293877

Public Health

Teaching process is based on teacher designed materials and websites given during the lectures.