



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. The Cambridge Medical Ethics Workbook, ed. by M. Parker, D. Dickenson, second edition, Cambridge University Press 2010, ISBN 978-0-521-73470-7
2. J. Jackson, *Ethics in Medicine*, Polity Press 2006, ISBN 0-7456-2569-X

Recommended:

- 1.B. F. Fremgen, *Medical Law and Ethics*, second edition, Pearson Prentice Hall 2006, ISBN 0-13-117708-7
- 2.G. E. Pence, *Classic Cases in Medical Ethics*, The McGraw-Hill Companies 2004, ISBN 0072829354

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. Anthony L. Mescher, Junqueira's Basic Histology. Text and Atlas. 14th Ed. 2016 McGraw-Hill Education.
2. K. Moore, and T. Persaud: The Developing Human. Clinically Oriented Embryology. 7th Ed. 2003. Saunders

Recommended:

1. L.P. Gartner; J.L. Hiatt: Color Textbook of Histology, Second 2nd Ed. 2001 W.B. Saunders Company
2. M.H. Ross: Histology. Text and Atlas. With Cell and Molecular Biology. 4th Ed. 2003. Lippincott Williams & Wilkins
3. K. Moore, and T. Persaud: Before We are Born. Essentials of Embryology, and Birth Defects. 6th Ed. 2003. Saunders
4. T.W. Sadler: Langman's Essential Medical Embryology. 2005 Lippincott Williams and Wilkins.
5. V.P. Eroschenko. Atlas of Histology with Functional Correlations. 10th Ed. 2005 Lippincott Williams and Wilkins.

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:

1. Nau Cornelissen C., Fisher B. D., Harvey R. A.: "Lippincott Illustrated Reviews: Microbiology". 3rd edition and all next editions. Wolters Kluwer. ISBN-13: 978-1608317332.



Recommended:

1. Goering R.V., Dockrell H. M., Zuckerman M., Roitt I. M., Chiodini P. L.: „Mims' Medical Microbiology". 5th edition and all next editions. Elsevier, 2012. ISBN: 9780723436010.
2. USMLE Step 1 Lecture Notes 2016 (978-1506200477) and 2017 (ISBN 9781506208367): Immunology and Microbiology (Part of USMLE Prep) by Kaplan and Kaplan Medical
3. Tilton R. C.: „Microbiology. PreTest USMLE step 1". 10th edition and any next. McGraw-Hill, 2002. DOI: 10.1036/0071389709.

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. Ahtelik, *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.