

Kansas City University of Medicine and Biosciences – College of Osteopathic Medicine

Required Textbooks for the 2017-2018 Academic Year OMS I

Anatomy

- *Human Gross Anatomy* (1st ed.) / Olinger, Anthony B.
Wolters Kluwer, c2016.
ISBN: 978-1451187403 (paperback)
- [*Atlas of Anatomy*](#) (3rd ed.) / Gilroy, Anne M.
Thieme Medical Publishers, c2016.
ISBN: 978-1626232525 (paperback)
E-ISBN: 978-1626232532
- *Clinically Oriented Anatomy* (7th ed.) / Moore, Keith L.
Lippincott Williams & Wilkins, c2014.
ISBN: 978-1451119459 (paperback)
E-ISBN: 978-1469828527
- [*Netter's Introduction to Imaging*](#) (1st ed.) / Cochard, Larry R., et al.
Elsevier/Saunders, c2012.
ISBN: 978-1437707595 (paperback)
E-ISBN: 978-1455710638
- *Cranial Nerves: Function and Dysfunction* (3rd ed.) / Wilson-Pauwels, Linda.
B.C. Decker, c2010.
ISBN: 978-1607950318 (paperback)
- [*Fundamental Neuroscience for Basic and Clinical Applications*](#) (4th ed.) / Haines, Duane E., et al.
Elsevier/Saunders, c2013.
ISBN: 978-1437702941 (hardcover)
E-ISBN: 978-1437702941

Optional/Recommended Resources:

- [*Atlas of Anatomy: General Anatomy and Musculoskeletal System*](#) (2nd ed.) / Schuenke, Michael, et al.
Thieme Medical Publishers, c2014.
ISBN: 978-1604069228 (paperback)
- [*Neuroanatomy: An Illustrated Colour Text*](#) (5th ed.) / Crossman, A.R.
Elsevier/Churchill Livingstone, c2014.
ISBN: 978-0702054051 (paperback)
E-ISBN: 978-0702054068

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Biochemistry

- *Medical Biochemistry: An Illustrated Review* (1st ed.) / Panini, Sankhavaram R. Thieme, c2013.
ISBN: 978-1604063165 (paperback)

Bioethics

- *The Cambridge Textbook of Bioethics*. (1st ed.) / Singer, Peter A. Singer, Viens, A. M. Cambridge University Press, c2008.
ISBN: 978-0521694438 (paperback)

Embryology

- [*The Developing Human: Clinically Oriented Embryology*](#) (10th ed.) / Moore, Keith L., et al. Elsevier, c2016.
ISBN: 978-0323313384 (paperback)

Optional/Recommended Resources:

- [*Larsen's Human Embryology*](#) (5th ed.) / Schoenwolf, Gary C., et al. Churchill Livingstone, c2015.
ISBN: 978-1455706846

Genetics

- [*Medical Genetics*](#) (5th ed.) / Jorde, Lynn B., Carey, John C. and Bamshad, Michael J. Elsevier, c2016.
ISBN: 978-0323188357

Histology

- [*Histology and Cell Biology: An Introduction to Pathology*](#) (4th ed.) / Kierszenbaum, Abraham L. Elsevier/Mosby, c2016.
ISBN: 978-0323313308 (paperback)
E-ISBN: 978-0323085885

Immunology

- [*Basic Immunology: Functions and Disorders of the Immune System*](#) (5th rev. ed.) / Abbas, Abul K., et al. Elsevier/Saunders, c2016.
ISBN: 9780323390828 (paperback)

Optional/Recommended Resources:

- *Immunology: Clinical Case Studies and Disease Pathophysiology* (1st ed.) / Strober, Warren. Wiley-Blackwell, c2009.
ISBN: 978-0471326595 (paperback)

Medical Informatics

Optional/Recommended Resources:

- [*Users' Guides to the Medical Literature: Essentials of Evidence-Based Clinical Practice*](#) (3rd ed.) / Guyatt, Gordon, et al. McGraw-Hill Education, c2015. ISBN: 978-0071794152 (paperback) E-ISBN: 978-0071808729

Osteopathic Skills

- [*Foundations of Osteopathic Medicine*](#) (3rd ed.) / Chila, Anthony G. Lippincott Williams & Wilkins, c2011. ISBN: 978-0781766715 (hardcover)
- [*Atlas of Osteopathic Techniques*](#) (3rd ed.) / Nicholas, Alexander S. Lippincott Williams & Wilkins, c2016. ISBN: 978-1451193411 (paperback)
- [*An Osteopathic Approach to Diagnosis and Treatment*](#) (3rd ed.) / DiGiovanna, Eileen L. Lippincott Williams and Wilkins, c2005. ISBN: 978-0781742931 (hardcover)

Pathology

- [*Robbins and Cotran Pathologic Basis of Disease*](#) (9th ed.) / Kumar, Vinay. Elsevier Saunders, c2015. ISBN: 978-1455726134 (hardcover) E-ISBN: 978-1437720150
- [*Clinical Microbiology Made Ridiculously Simple*](#) (6th ed.) / Gladwin, Mark. MedMaster, c2014. ISBN: 978-1935660156 (paperback)

Optional/Recommended Resources:

- [*Henry's Clinical Diagnosis and Management by Laboratory Methods*](#) (23rd ed.) / McPherson, Richard A., Pincus, Matthew R. Elsevier/Saunders, c2017. ISBN: 978-0323295680

Physiology

- [*Physiology*](#) (6th ed.) / Costanzo, Linda. Saunders/Elsevier, c2018. ISBN: 978-0323478816 (paperback) E-ISBN: 978-0323511896
- [*Rapid Interpretation of EKG's: An Interactive Course*](#) (6th ed.) / Dubin, Dale. Cover Publishing Company, c2001. ISBN: 978-0912912066 (paperback)

2017-2018 OMS I Textbook List

- *West's Respiratory Physiology: The Essentials* (10th ed.) / West, John B. Wolters Kluwer Health/Lippincott Williams & Wilkins, c2016. ISBN: 978-1496310118 (paperback)

Optional/Recommended Resources:

- *BRS Physiology* (Board Review Series) (6th ed.) / Costanzo, Linda. Wolters Kluwer Health, c2014. ISBN: 978-1451187953 (paperback)
- *Guyton and Hall Physiology Review* (3rd ed.) / Hall, John. Elsevier, c2015. ISBN: 978-1455770076 (paperback)
- [*Endocrine and Reproductive Physiology*](#) (4th ed.) / White, Bruce; Porterfield, Susan P. Elsevier/Mosby, c2013. ISBN: 978-0323087049 (paperback) E-ISBN: 978-0323088282
- [*Gastrointestinal Physiology*](#) (8th ed.) / Johnson, Leonard. Elsevier/Mosby, c2014. ISBN: 978-0323100854 (paperback) E-ISBN: 978-0323172899
- *Renal Physiology* (5th ed.) / Koeppen, Bruce M., Stanton, Bruce A. Elsevier/Mosby, c2012. ISBN: 978-0323086912 (paperback)
- *Renal Pathophysiology* (4th ed.) / Rennke, Helmut G., Denker, Bradley M. Lippincott Williams & Wilkins, c2014. ISBN: 978-1451173383 (paperback)

Principles of Clinical Medicine

- *Bates' Guide to Physical Examination and History Taking* (12th ed.) / Bickley, Lynn S., et al. Wolters Kluwer, c2016. ISBN: 978-1469893419 (hardcover)
- *Osteopathic Clinical Joint Exam* (1st ed.) / Alan R. Stockard. American Osteopathic Academy of Sports Medicine, c2010. ISBN: 978-0976178675 (hardcover)
- [*Smith's Patient Centered Interviewing: An Evidence-Based Method*](#) (3rd ed.) / Fortin, August H. McGraw-Hill Lange, c2012. ISBN: 978-0071760003

Optional/Recommended Resources:

- [*Instant Work-ups: A Clinical Guide to Medicine*](#) (2nd ed.) / O'Connell, Theodore X. Saunders, c2016. ISBN: 978-0323376419 (paperback)