



Hebert, P.C., & Rosen, W. (Eds.). (2020). *Doing right: A practical guide to ethics for medical trainees and physicians* (4th ed.). Oxford University Press Canada.

Duffin, J. (2021). *History of medicine: A scandalously short introduction* (3rd ed.). University of Toronto Press.

Nelson, E., & Ogbogu, U. (2018). *Law for healthcare providers*. LexisNexis.

The Canadian Medical Protective Association. (2016). *Medical-legal handbook for physicians in Canada*, V. 8.2 [PDF File]. [https://www.cmpa-acpm.ca/static-assets/pdf/advice-and-publications/handbooks/com\\_16\\_MLH\\_for\\_physicians-e.pdf](https://www.cmpa-acpm.ca/static-assets/pdf/advice-and-publications/handbooks/com_16_MLH_for_physicians-e.pdf)

Weijer, C., & Skelton, A. (2019). *Bioethics in Canada* (2nd ed.). Oxford University Press.

### **THEME 3 – Social and Population Health:**

The Theme 3 books listed below are core texts and contain required readings (sections, chapters) as found throughout the curriculum.

\*Greenberg, R.S., Daniels, S.R., Flanders, W.D., Eley, J.W., & Boring, J.R. (2005). *Medical epidemiology* (4th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=https://accessmedicine.mhmedical.com/book.aspx?bookid=337>

Students are asked to consult an errata site for this text:

[https://sites.google.com/a/lakeheadu.ca/bweaver/Home/statistics/files/Errata for Bare Essentials%204th%20Ed.pdf](https://sites.google.com/a/lakeheadu.ca/bweaver/Home/statistics/files/Errata%20for%20Bare%20Essentials%204th%20Ed.pdf)

Please note that a 5th edition of *Medical Epidemiology* is now available via the Health Sciences Library (HSL). But it is **not** a simple revision of the 4<sup>th</sup> edition. The publisher's website describes it as "completely rewritten". It has become clear to Theme 3 that the 5th edition does not cover adequately certain topics that you (as future physicians and future LMCC exam takers) must understand. For example, Chapter 10 (on diagnostic testing) does not explain the process of using a likelihood ratio to get from the pre-test probability of disease to post-test probability of disease. For these reasons, we shall continue using the 4th edition, which is available via the Health Sciences Library (HSL) [e-books](#) section.

Donovan, D., & McDowell, I. (Eds.). (2019). *AFMC Primer on Population Health - A virtual textbook on Public Health concepts for clinicians* (Version 3). The Association of Faculties of Medicine of Canada. <https://phprimer.afmc.ca/en/>

### **THEME 4 – Foundations of Medicine:**

The textbooks identified below are required resources that should serve to support learning for meeting the objectives in Theme 4. This list is not exhaustive and there will be additional resources identified in module sessions that should also be considered.

#### **Anatomy, Physiology, & Histology**

\*Hall, J.E. (2021). *Guyton and Hall textbook of medical physiology* (14th ed.). Elsevier/Saunders.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20120065131>

- \*Young, B., O'Dowd, G., & Woodford, P. (2014). *Wheater's functional histology* (6th ed.). Churchill Livingstone.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20090600258>
- \*Netter, F.H. (Ed.) (2019). *Atlas of human anatomy* (7th ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20140050319>
- Morton, D.M., & Crawley, J.L. (2019). *Van De Graaff's photographic atlas for the anatomy & physiology laboratory* (9th ed.). Morton Publishing.
- \*Waxman, S. G. (2020). *Clinical neuroanatomy* (29th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=http://accessmedicine.mhmedical.com/book.aspx?bookid=1969>
- \*Drake, R.L., Vogl, A.W., & Mitchell, A.W. M. (2020). *Gray's anatomy for students* (4th ed.). Churchill Livingstone.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20150000041>
- \*Moses, K.P. (2013). *Atlas of clinical gross anatomy* (2nd ed.). Saunders.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20110698266>

### **Pharmacology**

Golan, D.E., Armstrong, E.J., & Armstrong, A.W. (2016). *Principles of pharmacology: The pathophysiologic basis of drug therapy* (4th ed.). Wolters Kluwer.

**OR**

- \*Brunton, L., Hilal-Dandan, R., & Knollman, B.C. (Eds.). (2018). *Goodman and Gilman's The pharmacological basis of therapeutics* (13th ed.). McGraw-Hill Professional.  
<https://proxy.lib.nosm.ca/login?url=http://accessmedicine.mhmedical.com/book.aspx?bookid=2189>
- \*Waller, D.G., & Sampson, A.P. (2019). *Medical pharmacology and therapeutics* (5th ed.). Saunders Elsevier. <https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20150059469>

### **Biochemistry**

- \*Baynes, J.W., & Dominiczak, M.W. (2019). *hu* (5th ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20140051593>

### **Pathology**

- \*Kumar, V., Abbas, A.K., & Aster, J.C. (2018). *Robbins basic pathology* (10th ed.). Elsevier Saunders.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20140017194>

## Microbiology & Immunology

\*Abbas, A.K., Lichtman, A.H., & Pillai, S. (2020). *Basic immunology: Functions and disorders of the immune system* (6th ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20160052403>

Schaechter, M., Engleberg, N.C., DiRita, V.J., & Dermody, T. (2013). *Schaechter's mechanisms of microbial disease* (5th ed.). Wolters Kluwer.

Ingraham, J.L., & Ingraham, C.A. (2004) *the: A case history approach* (3rd ed.). Brooks/Cole Publishing.

\*Goering, R.V., Dockrell, H.M., Zuckerman, M., & Chiodini, P.L. (2019). *Mims' medical microbiology and immunology* (6th ed.). Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C2015006511X>

Nath, S.K., & Revankar, S.G. (2006). *Problem-based microbiology*. Saunders Elsevier.

## Psychiatry

\*Frances, A. (2013). *Essentials of psychiatric diagnosis: Responding to the challenge of DSM-5* (Rev. ed.). The Guilford Press.  
<https://proxy.lib.nosm.ca/login?url=http://lib.mylibrary.com/Open.aspx?id=511605>

## Radiology

\*Herring, W. (2020). *Learning radiology: Recognizing the basics* (4th ed.). Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20160052609>

## Genetics

\*Turnpenny, P.D., & Ellard, S. (2017). *Emery's elements of medical genetics* (15th ed.). Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20140014554>

## THEME 5 – Clinical and Communication Skills in Health Care:

The main texts for Years 1 and 2 Theme 5 curriculum are:

Bickley, L.S. (2020). *Bates' guide to physical examination and history taking* (13<sup>th</sup> ed.). Lippincott Williams & Wilkins.

\*Cole, S., & Bird, J. (2014). *The medical interview: The three function approach* (3rd ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20090431829>

Additionally, In Year 2, the following texts will be used:

\*Goldbloom, D.S. (2006). *Psychiatric clinical skills* (Rev. 1st ed.). Mosby Elsevier.  
<https://proxy.lib.nosm.ca/login?url=http://perpetual18.elsevier.com.s3.amazonaws.com/NORMED01/index.html#978-0-323-03123-3>

- \* Weiss Roberts, L, Hales, R.E., & Yudofsky, S.C.(Eds.). (2019). *The American Psychiatric Association Publishing textbook of psychiatry* (7th ed.). American Psychiatric Publishing.  
<https://proxy.lib.nosm.ca/login?url=https://psychiatryonline.org/doi/book/10.1176/appi.books.9781615372980>

You will be directed to additional resources for specific sessions or learning activities.

One resource that comes highly recommended by students and faculty, relevant to CBM 103 in Year 1, is the following. This is currently not a required resource however if it does become required it will be listed as such in particular sessions or learning activities.

Dubin, D. (2000). *Rapid interpretation of EKG's: An interactive course* (6th ed.). Cover Publishing.

### OTHER TEXTBOOKS for YEARS 1 and 2

The following lists resources that will be recommended throughout your curriculum. They are not required but you may want to ensure access to these if you need them to supplement your learning.

Alberts, B., Hopkin, K., Johnson, A.D., Morgan, D., Raff, M., Roberts, K., & Walter, P. (2019). *Essential cell biology* (5th ed.). W.W. Norton & Company.

Tortora, G.J., & Derrickson, B.H. (2018). *Principles of anatomy and physiology* (15th ed.). John Wiley & Sons.

\*Jameson, J.L., Fauci, A.S., Kasper, D.L., Hauser, S.L., Longo, D.L., & Loscalzo, J. (Eds.). (2018). *Harrison's principles of internal medicine* (20th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=http://accessmedicine.mhmedical.com/book.aspx?bookid=2129>

OR

\*Benjamin, I.J., Griggs, R.C., Wing, E.J. & Fitz, J.G. (Eds.). (2016). *Andreoli and Carpenter's Cecil essentials of medicine* (9th ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20100672099>

\*Mescher, A.L. (2018). *Junqueira's basic histology: Text and atlas* (15th ed.). McGraw-Hill Medical.  
<https://proxy.lib.nosm.ca/login?url=https://accessmedicine.mhmedical.com/book.aspx?bookid=2430>

\*Ovalle, W.K., & Nahirney, P.C. (2021). *Netter's essential histology* (3rd ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=http://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20100673330>

\*Melmed, S., Auchus, R.J., Goldfine, A.B., Koenig, R.J., & Rosen, C.J. (2020). *Williams textbook of endocrinology* (14th ed.). Saunders Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20160054128>

Whalen, K. (2018). *Lippincott's illustrated reviews: Pharmacology* (7th ed.). Lippincott, Williams & Wilkins.

Kulig, J.C., & Williams, A.M. (Eds.). (2012). *Health in rural Canada*. University of British Columbia Press.  
<http://search.ebscohost.com.proxy.lib.nosm.ca/login.aspx?direct=true&db=nlebk&AN=434741&site=ehost-live>

\*Canadian Pharmacists Association. (n.d.). *RxTx*.  
<https://proxy.lib.nosm.ca/login?url=https://www.e-therapeutics.ca/search>

## REFERENCES THAT MAY BE CONSIDERED FOR CLINICAL MEDICINE, PARTICULARLY FOR YEARS 3 AND 4

These are suggested references only. Students are encouraged to use additional resources and the relevant medical literature as required to obtain the most up to date evidence-based information.

### Children's Health

- \*Hay, W.W., Levin, M.J., Deterding, R.R., & Abzug, M.J. (Eds.). (2018). *Current diagnosis & treatment: Pediatrics* (24th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=https://www.e-therapeutics.ca/searchnosm.ca/login?url=https://accessmedicine.mhmedical.com/book.aspx?bookid=2390>
- \*Marcdante, K., & Kliegman, R.M. (2019). *Nelson essentials of pediatrics* (8th ed). Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20160012640>
- \*Goldbloom, R.B. (2011). *Pediatric clinical skills* (4th ed.). Elsevier.  
<https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20090416660>

### Emergency Medicine

- \*Tintinalli, J.E. Stacyszynski, J.S., Ma, O.J., Yealy, D.M., Meckler, G.D., Cline, D.M., & Thomas, S.H. (Eds.). (2020). *Tintinalli's emergency medicine: A comprehensive study guide* (9th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=https://accessmedicine.mhmedical.com/book.aspx?bookid=2353>

### Medical Epidemiology

- \*Greenberg, R.S., Daniels, S.R., Flanders, W.D., Eley, J.W., & Boring, J.R. (2005). *Medical epidemiology* (4th ed.). McGraw-Hill.  
<https://proxy.lib.nosm.ca/login?url=http://accessmedicine.mhmedical.com/book.aspx?bookid=337>

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[https://sites.google.com/a/lakeheadu.ca/bweaver/Home/statistics/files/Errata\\_for\\_Bare\\_Essentials%204th%20Ed.pdf](https://sites.google.com/a/lakeheadu.ca/bweaver/Home/statistics/files/Errata_for_Bare_Essentials%204th%20Ed.pdf)

A 5th edition of *Medical Epidemiology* is now available via the Health Sciences Library (HSL). But it is **not** a simple revision of the 4th edition. The publisher's website describes it as "completely rewritten". It has become clear to Theme 3 that the 5th edition does not cover adequately certain topics that you (as future physicians and future LMCC exam takers) must understand. For example, Chapter 10 (on diagnostic testing) does not explain the process of using a likelihood ratio to get from the pre-test probability of disease to post-test probability of disease. For these reasons, we shall continue using the 4th edition, which is available via the Health Sciences Library (HSL) [e-books](#) section.

## RECOMMENDED

Chapter 5: Assessing Evidence and Information

Chapter 6: Methods: Measuring Health

Donovan, D., & McDowell, I. (Eds.). (2019). *AFMC Primer on Population Health - A virtual textbook on Public Health concepts for clinicians (Version 3)*. The Association of Faculties of Medicine of Canada (AFMC). <https://phprimer.afmc.ca/en/>

### Surgery

- \*Doherty, G.M. (Ed.). (2020). *CURRENT diagnosis & treatment: Surgery* (15th ed.). McGraw-Hill. <https://proxy.lib.nosm.ca/login?url=http://accessmedicine.mhmedical.com/book.aspx?bookid=1202>
- \*Mulholland, M.W. (Ed.). (2017). *Greenfield's surgery: Scientific principles and practice* (6th ed.). Lippincott Williams & Wilkins. [https://proxy.lib.nosm.ca/login?url=http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=n&CSC=Y&PAGE=booktext&D=books&AN=01960900&XPATH=/PG\(0\)](https://proxy.lib.nosm.ca/login?url=http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=n&CSC=Y&PAGE=booktext&D=books&AN=01960900&XPATH=/PG(0))
- \*Townsend, C.M., Jr., Beauchamp, R.D., Evers, B.M., & Mattox, K.L. (2017). *Sabiston textbook of surgery: The biological basis of modern surgical practice* (20th ed.). Elsevier. <https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20130186151>

### Women's Health

- \*Hacker, N. F., Gambone, J.C., & Hobel, C.J. (2016). *Hacker & Moore's essentials of obstetrics and gynecology* (6th ed.). Saunders Elsevier. <https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20120069153>

### Internal Medicine

- \*Benjamin, I.J., Griggs, R.C., Wing, E.J. & Fitz, J.G. (Eds.). (2016). *Andreoli and Carpenter's Cecil essentials of medicine* (9th ed.). Saunders Elsevier. <https://proxy.lib.nosm.ca/login?url=https://www.clinicalkey.com/dura/browse/bookChapter/3-s2.0-C20100672099>

## Mental Health

\*Sadock, B. J., Sadock, V. A., & Ruiz, P. (2015). *Kaplan and Sadock's synopsis of psychiatry: Behavioral sciences/Clinical psychiatry* (11th ed.). Lippincott Williams & Wilkins.  
[https://proxy.lib.nosm.ca/login?url=http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=n&CSC=Y&PAGE=booktext&D=books&AN=01787251\\$&XPATH=/PG\(0\)](https://proxy.lib.nosm.ca/login?url=http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=n&CSC=Y&PAGE=booktext&D=books&AN=01787251$&XPATH=/PG(0))

\*American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental Disorders* (5th ed.). American Psychiatric Publishing.  
<https://proxy.lib.nosm.ca/login?url=http://dsm.psychiatryonline.org/book.aspx?bookid=556>

**OR**

\*Black, D. W., & Andreasen, N. C. (2014). *Introductory textbook of psychiatry* (6th ed.). American Psychiatric Publishing.  
<https://proxy.lib.nosm.ca/login?url=https://www.r2library.com/Resource/Title/1585624705>

Date	Authors/Comments/Amendments/Approvals
	The 2020-2021 Textbook List was revised by Phases and Themes for 2021-2022 AY
2021 03 16	Approved by P1C
2021 04 01	Approved by UME Curriculum Committee (UMECC)