TO: M’2019 Students

FROM: Office of Educational Affairs

RE: Required and recommended textbook list

DATE: April, 2015

Listed below are required and recommended textbooks for first semester. The texts listed are subject to change up until orientation week, so we recommend that you wait to purchase textbooks until you arrive at school. Final textbook information will be listed in the course syllabus.

If you have any questions regarding textbooks, please contact us at (617) 636-0889.

**Deciding to Purchase Textbooks**

Course directors at Tufts have put considerable effort into creating a comprehensive syllabus for each course. Therefore, most first- and second-year courses do not have any required textbooks (the syllabus serves this function). In addition, the library purchases (when possible) an electronic copy of required or recommended textbooks and provides free access for all students.

Students must have access to required textbooks. They can purchase a new copy from the bookstore or online or purchase a used copy (if available) from an upperclassman or online. Nearly all required textbooks (and many recommended textbooks) are on reserve at the library, but there is not a reserved copy for every student. Therefore, a student may have trouble accessing a reserved copy when they need it. As noted, for some courses an electronic version is available to students free of charge.

Whether to purchase a highly recommended/recommended textbook is up to the student (a decision often based on that student's learning style). Some students feel they need these resources, while many believe the other resources available (syllabus, lectures, online resources through TUSK) are sufficient - it's an individual decision.

Accessing textbooks on-campus:


Accessing textbooks off-campus:

MedFoundations I

BIOCHEMISTRY

- Title: Lippincott’s Illustrated Reviews Biochemistry
  Author: Ferrier, D.R.
  ISBN: 9781451175622
  Edition: 6th
  Publisher: Lippincott Williams & Wilkins
  Recommended: Print Copies on Reserve and Available Electronically

- Title: Mark’s Basic Medical Biochemistry: A Clinical Approach
  Author: Lieberman, M., Marks, A.D., & Peet, A.
  ISBN: 978-1-60831-572-7
  Publisher: Lippincott Williams & Wilkins
  Recommended: Available Electronically

MEDICAL HISTOLOGY

- Title: Wheater's Functional Histology, A Text and Colour Atlas
  Authors: Young, B et al.
  ISBN-10: 044306850X
  Edition: 5th
  Publisher: Churchill Livingstone Elsevier
  Highly Recommended: Print Copies on Reserve and Available Electronically

- Title: Junqueira’s Basic Histology, Text and Atlas
  Authors: Junqueira, L.C. U. & Mescher, A L
  Edition: 13th
  Publisher: McGraw Hill Lange
  Highly Recommended: Print Copies on Reserve and Available Electronically

CELL BIOLOGY

- Title: Flesh and Bones of Medical Cell Biology (Flesh & Bones)
  Author: Robert Norman and David Lodwick
  ISBN: 0723433674
  Edition: 1st
  Publisher: Mosby
  Recommended: Print Copies on Reserve
GENETICS
- Title: Medical Genetics
  Author: Jorde, L.B., Carey, J.C., & Bamshad, M.J.
  ISBN: 9780323053730 or 0323053734
  Edition: 4th
  Publisher: Elsevier
  Recommended Print Copies on Reserve and Available Electronically

IMMUNOLOGY
- Title: Immunology
  Author: Coico, R. & Sunshine, G.
  ISBN: 978-1-118-39690-2 or 978-1-118-39691-9
  Edition: 7th
  Publisher: Wiley
  Recommended Print Copies on Reserve

MICROBIOLOGY
- Title: Schaechter's Mechanisms of Microbial Disease
  Author: Schaechter, M., Engleberg, N.C., DiRita, V.J., & Dermody, T.
  ISBN: 9780781787444
  Edition: 5th
  Publisher: Lippincott
  Recommended Print Copies on Reserve and Available Electronically

- Title: Molecular Genetics of Bacteria
  Author: Snyder, L.
  Publisher: American Society for Microbiology
  ISBN: 1555816274
  Edition: 4th
  Recommended Print Copies on Reserve

- Title: Principles of Virology
  Author: Flint, S.J.
  ISBN: 9781555814434
  Edition: 3rd
  Publisher: ASM Press
  Recommended Print Copies on Reserve
MedFoundations II:

**CLINICAL ANATOMY**
- Title: Clinically Oriented Anatomy
  Author: Moore, K.L., Dalley, A.F. II, & Aqur, A.M.R.
  Publisher: Lippincott Williams & Wilkins
  ISBN: 9781451119459 or 1451119453
  Edition: 7th
  **Required**
  Print Copies on Reserve and Available Electronically

**DISSECTOR**
- Title: Grant's Dissector
  Author: Tank, P.W. & Grant, J.C.B.
  Publisher: Lippincott Williams & Wilkins
  ISBN: 9781609136062 or 1609136063
  Edition: 15th
  **Recommended**
  Print Copies on Reserve and Available Electronically

**ATLAS (required but you only need to choose one)**
- Title: Grant’s Atlas of Anatomy
  Author: Agur and Dalley
  Publisher: Lippincott Williams & Wilkins
  ISBN: 0781770556
  Edition: 12th
  **Recommended**
  Print Copies on Reserve

- Title: Grant’s Atlas of Anatomy
  Author: Agur and Dalley
  Publisher: Lippincott Williams & Wilkins
  ISBN: 978-1-60831-756-1
  Edition: 13th
  **Recommended**
  Available Electronically

- Title: Atlas of Human Anatomy
  Author: Netter, F.H.
  Publisher: Saunders
  ISBN: 9781455704187
  Edition: 6th
  **Recommended**
  Print Copies on Reserve and Available Electronically

**Recommended**
- Title: Atlas of Clinical Gross Anatomy
  Author: Moses, K., Banks, J., Nava, P. & Petersen, D
  Publisher: Mosby
  ISBN: 0323037445
  Edition: 1st
  **Recommended**
  Print Copies on Reserve
- Title: *Atlas of Clinical Gross Anatomy*
  Author: Moses, K., Banks, J., Nava, P. & Petersen, D
  Publisher: Mosby
  ISBN: 145572890X
  Edition: 2nd
  **Recommended** Available Electronically

- Title: *Color Atlas of Anatomy: a Photographic Study of the Human Body*
  Author: Rohen, J.W., Yokochi, C., Lutjen-Drecoll, E.
  Publisher: Williams & Wilkins
  ISBN: 1582558566
  Edition: 7th
  **Recommended** Print Copies on Reserve

**EMBRYOLOGY TEXT**
- Title: *Essentials of Human Embryology*
  Author: Larsen, William & Schoenwolf, Gary
  Publisher: Churchill Livingstone, Inc., 1998
  ISBN: 9780443068119 or 0443068119
  Edition: 4th edition revised
  **Recommended** Print Copies on Reserve

**DICTIONARY**
- Title: *Stedman's Medical Dictionary*
  Author: Stedman's
  Publisher: Lippincott Williams & Wilkins
  **Highly Recommended** Available Electronically

**CORE PATHOLOGY**
- Title: *Robbins & Cotran Pathologic Basis of Disease*
  Author: Robbins, S. L., Kumar, V., & Cotran, R. S.
  Publisher: Saunders
  ISBN: 978-1-4557-2613-4
  Edition: 9th
  **Required** Print Copies on Reserve and Available Electronically

**INTRODUCTION TO PHARMACOLOGY**
- Title: *Brody's Human Pharmacology*
  Publisher: Mosby
  ISBN: 0323053742 or 9780323053747
  Edition: 5th
  **Recommended** Print Copies on Reserve and Available Electronically
• Title: Goodman & Gilman's The Pharmacological Basis of Therapeutics  
  Author: Brunton LL, Chabner, B.A., Knollmann, B.C.  
  Publisher: McGraw-Hill Professional  
  ISBN: 978-0-07-162442-8  
  Edition: 12th
  **Recommended**  
  **Available Electronically**

• Title: Basic and Clinical Pharmacology  
  Author: Katzung, BG, editor  
  Publisher: McGraw-Hill Medical  
  ISBN: 978-0-07-176401-8  
  Edition: 12th
  **Recommended**  
  **Available Electronically**

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**CORE PHYSIOLOGY**

• Title: Ganong's Review of Medical Physiology  
  Author: Barrett, K.E., Boitano, S.M., Barman, S.M., & Brooks, H.L.  
  Publisher: McGraw-Hill Medical  
  Edition: 24th
  **Suggested**  
  **Available Electronically**

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**The Brain:**

**HEAD AND NECK ANATOMY**

• Title: Clinically Oriented Anatomy  
  Author: Moore and Dalley  
  Publisher: Lippincott Williams & Wilkins  
  ISBN: 9781451119459  
  Edition: 7th
  **Required**  
  Print Copies on Reserve and Available Electronically

**DISSECTOR**

• Title: Grant's Dissector  
  Author: Tank, Patrick  
  Publisher: Lippincott Williams & Wilkins  
  ISBN: 9781609136062  
  Edition: 15th
  **Recommended**  
  Print copies on Reserve and Available Electronically

ATLAS (**required** but you only need to **choose one**)

• Title: Grant’s Atlas of Anatomy  
  Author: Agur and Dalley  
  Publisher: Lippincott Williams & Wilkins  
  ISBN: 0781770556  
  Edition: 12th
  **Recommended**  
  Print Copies on Reserve
### Grant’s Atlas of Anatomy
- **Title:** Grant’s Atlas of Anatomy
- **Author:** Agur and Dalley
- **Publisher:** Lippincott Williams & Wilkins
- **ISBN:** 978-1-60831-756-1
- **Edition:** 13th

**Recommended** | Available Electronically

### Atlas of Human Anatomy
- **Title:** Atlas of Human Anatomy
- **Author:** Netter, F.H.
- **Publisher:** Saunders
- **ISBN:** 9781455704187
- **Edition:** 6th

**Print Copies on Reserve and Available Electronically**

### Atlas of Clinical Gross Anatomy
- **Title:** Atlas of Clinical Gross Anatomy
- **Author:** Moses, K., Banks, J., Nava, P. & Petersen, D
- **Publisher:** Mosby
- **ISBN:** 0323037445
- **Edition:** 1st

**Recommended** | Print Copies on Reserve

### Atlas of Clinical Gross Anatomy
- **Title:** Atlas of Clinical Gross Anatomy
- **Author:** Moses, K., Banks, J., Nava, P. & Petersen, D
- **Publisher:** Mosby
- **ISBN:** 145572890X
- **Edition:** 2nd

**Recommended** | Available Electronically

### Color Atlas of Anatomy: a Photographic Study of the Human Body
- **Title:** Color Atlas of Anatomy: a Photographic Study of the Human Body
- **Author:** Rohen, J.W., Yokochi, C., Lutjen-Drecoll, E.
- **Publisher:** Williams & Wilkins
- **ISBN:** 1582558566
- **Edition:** 7th

**Recommended** | Print Copies on Reserve

### Essentials of Human Embryology
- **Title:** Essentials of Human Embryology
- **Author:** Larsen, W.J.
- **Publisher:** Churchill Livingstone, Inc., 1998
- **ISBN:** 9780443075148

**Recommended** | Larsen’s Human Embryology Available Electronically (9780443068119)

### Stedman’s Medical Dictionary
- **Title:** Stedman’s Medical Dictionary
- **Author:** Stedman’s
- **Publisher:** Lippincott Williams & Wilkins
- **Edition:** 28th

**Highly Recommended** | Available Electronically
NEUROSCIENCE (students can choose the version of Nolte’s text that they would like)

- Title: The Human Brain
  Author: Nolte
  Publisher: Mosby
  ISBN: 9780323041317
  Edition: 6th
  Required Print Copies on Reserve and Available Electronically

Or

NEUROSCIENCE

- Title: The Human Brain
  Author: Nolte
  Publisher: Mosby
  ISBN: 
  Edition: 7th
  Required Print Copies on Reserve and Available Electronically

Additional Recommended Textbooks:

Author: Haines, D.E.
Publisher: Lippincott Williams & Wilkins
Edition: 8th
Recommended Available Electronically

Title: Neuroanatomy through Clinical Cases
Author: Blumenfeld, H.
Publisher: Sinauer Associates
ISBN: 9780878930586
Edition: 2nd
Recommended Print Copies on Reserve

Title: The Human Brain in Photographs and Diagrams
Author: Nolte, J. & Angevine, J.B.
Publisher: Saunders
ISBN: 145570959X,
Edition: 4th
Recommended Available Electronically

Title: Functional Neuroanatomy: An Interactive Text and Manual

Recommended

Title: Harrison’s Principles of Internal Medicine
Publisher: McGraw-Hill Education
ISBN: 9780071802147
Edition: 19th
Recommended Available Electronically
Title: Neuroanatomy
Author: Fix, J.D.
Publisher: Lippincott Williams & Wilkins
ISBN: 9780781772457
Edition: 4th
Recommended Print Copies on Reserve

Title: High Yield Neuroanatomy
Author: Fix, J.D., Brueckner, J.K.
Publisher: Lippincott Williams & Wilkins
ISBN: 9780781779463
Edition: 4th
Recommended Print Copies on Reserve

Title: Neuroanatomy Made Ridiculously Simple
Author: Goldberg, S.
Publisher: MedMaster
ISBN: 9780940780927
Edition: 4th
Recommended Print Copies on Reserve

INTRODUCTION TO CLINICAL PSYCHIATRY
- Title: Introductory Textbook of Psychiatry
  Author: Black, D. W. & Andreasen, N. C.
  Publisher: American Psychiatric Publishing
  ISBN: 9781585624690
  Edition: 6th
  Required Print Copies on Reserve

- Title: DSM-5® Clinical Cases
  Author: Edited by Barnhall, J.W.
  Publisher: American Psychiatric Publishing Institute
  ISBN: 978-0-89042-554-1
  Edition: 5th
  Recommended Available Electronically

ADDITION MEDICINE
- Title: Principles of Addiction Medicine
  Author: Ries, R.K. (editor)
  Edition: 4th
  Recommended Print Copy on Reserve and Available Electronically
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<td>Print Copy on Reserve and Available Electronically</td>
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• **Title:** Medical Statistics at a Glance  
  **Authors:** Petrie, A. & Sabin, C.  
  **Paperback:** 180 pages  
  **Publisher:** Wiley-Blackwell  
  **ISBN-10:** 140518051X  
  **ISBN-13:** 978-1405180511  
  **Edition:** 3rd (2009)  
  **Recommended**  
  **Print Copies on Reserve**

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**MEDICAL ETHICS**

• **Title:** Resolving Ethical Dilemmas: A Guide for Clinicians  
  **Author:** Lo, Bernard  
  **Publisher:** Lippincott Williams & Wilkins  
  **Edition:** 5th Edition  
  **ISBN:** 978-1-4511-7640-7, 1-4511-7640-6  
  **Required**  
  **Available Electronically**

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**PROBLEM-BASED LEARNING**

• **Title:** What Your Tutor May Never Tell You: A guide for medical students in PBL  
  **Author:** Barrows, H.S.  
  **Publisher:** Southern Illinois University, School of Medicine  
  **ISBN:** 0931369290  
  **Recommended**  
  **Print Copies on Reserve**

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**SELECTIVES PROGRAM**

• **No textbooks**