TO: M’2018 Students

FROM: Office of Educational Affairs

RE: Required and recommended textbook list

DATE: October, 2014

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) 636-6650.

**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:

BIOCHEMISTRY
- Title: Lippincott’s Illustrated Reviews Biochemistry
  Author: Ferrier
  Publisher: Lippincott
  ISBN: 9781451175622
  Edition: 6th
  Recommended
  Print copies on Reserve

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

  Title: Junqueira’s Basic Histology, Text and Atlas
  Authors: Mescher, A L
  Publisher: McGraw Hill Lange
  Edition: 13th
  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
  Publisher: Mosby
  ISBN: 0723433674
  Edition: 1st
  Recommended
  Print copies on Reserve

GENETICS
- Title: Medical Genetics
  Author: Jorde
  Publisher: Elsevier
  ISBN: 9780323053730
  Edition: 4th
  Recommended
  Print copies on Reserve and available electronically

IMMUNOLOGY
- Title: Immunology
MICROBIOLOGY

- Title: Schaechter's Mechanisms of Microbial Disease
  Author: Engleberg et al.
  ISBN
  Edition: 5th
  Publisher: Lippincott
  Recommended Print copies on Reserve and available electronically

- Title: Molecular Genetics of Bacteria
  Author: Snyder
  Publisher: American Society for Microbiology
  ISBN:
  Edition 4
  Recommended Print copies on Reserve
CLINICAL ANATOMY

- Title: Clinically Oriented Anatomy
  Author: Moore and Dalley
  Publisher: Lippincott Williams & Wilkins
  ISBN: 97807817775250
  Edition: 7th
  Required Print copies on Reserve

DISSECTOR

- Title: Grant's Dissector
  Author: Tank, Patrick
  Publisher: Lippincott Williams & Wilkins
  ISBN: 0781774314
  Edition: 15th
  Recommended Print copies on Reserve

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: Atlas of Human Anatomy
  Author: Netter, Frank H. M.D.
  Publisher: Saunders
  ISBN: 1416059512
  Edition: 5th
  Print copies on Reserve and 6th edition 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 and later edition available electronically

- Title: Color Atlas of Anatomy: a Photographic Study of the Human Body
  Author: Rohen, J.W.
  Publisher: Williams & Wilkins
  ISBN: 9781582585861
  Edition: 7th
  Recommended Print copies on Reserve
EMBRYOLOGY TEXT
- Title: Essentials of Human Embryology
  Author: Larsen, William
  Publisher: Churchill Livingstone, Inc., 1998
  ISBN: 9780443068119
  Edition: 4th revised
  **Recommended** Print copies on Reserve and available electronically

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

CORE PATHOLOGY
- Title: Robbins & Cotran Pathologic Basis of Disease
  Author: Robbins, S. L., Kumar, V., & Cotran, R. S.
  Publisher: Saunders;
  Edition: 8th
  **Required** Print copies on Reserve and available electronically

INTRODUCTION TO PHARMACOLOGY
- Title: Brody's Human Pharmacology
  Publisher: Mosby
  ISBN: 0323053742
  Edition: 5th
  **Recommended** Print copies on Reserve and available electronically

- Title: Goodman & Gilman's The Pharmacological Basis of Therapeutics
  Author: Brunton LL, Lazo JS, Parker KL, editors
  Publisher: McGraw-Hill Professional
  ISBN: 0071422803
  Edition: 12th
  **Recommended** Available electronically

- Title: Basic and Clinical Pharmacology
  Author: Katzung, BG, editor
  Publisher: McGraw-Hill Medical
  ISBN:
  Edition: 12th
  **Recommended** Available electronically
CORE PHYSIOLOGY

- Title: Ganong's Review of Medical Physiology
  Author: Barrett, Kim E., and William F. Ganong
  Publisher: McGraw-Hill Medical
  ISBN: 0071605673
  Edition: 23rd
  **Recommended** 24th edition 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

DISSECTOR

- Title: Grant's Dissector
  Author: Tank, Patrick
  Publisher: Lippincott Williams & Wilkins
  ISBN: 0781774314
  Edition: 15th
  **Recommended** Print copies on Reserve

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: Atlas of Human Anatomy
  Author: Netter, Frank H. M.D.
  Publisher: Saunders
  ISBN: 1416059512
  Edition: 5th
  **Recommended** Print copies on Reserve and 6th ed available electronically

- Title: Atlas of Clinical Gross Anatomy
  Author: Moses, K., Banks, J., Nava, P. & Petersen, D
  Publisher: Mosby
  **Recommended** Print copy of 2005 on Reserve, 2013 available electronically
• Title: Color Atlas of Anatomy: a Photographic Study of the Human Body  
  Author: Rohen, J.W.  
  Publisher: Williams & Wilkins  
  ISBN: 0683304925  
  Edition: 4th  
  Recommended Print copies on Reserve

EMBRYOLOGY TEXT  
• Title: Essentials of Human Embryology  
  Author: Larsen, William  
  Publisher: Churchill Livingstone, Inc., 1998  
  Recommended Larsen’s Human Embryology available electronically

DICTIONARY  
• Title: Stedman’s Medical Dictionary  
  Author: Stedman’s  
  Publisher: Lippincott Williams & Wilkins  
  ISBN:  
  Edition: 28th  
  Highly Recommended Available electronically

NEUROSCIENCE  
• Title: The Human Brain  
  Author: Nolte  
  Publisher: Mosby  
  ISBN: 9780323041317  
  Edition: 6th  
  Required Print copies on Reserve and available electronically

Recommended textbooks:  
  • Blumenfeld. Neuroanatomy through Clinical Cases. 2001 Print copies in stacks and 2010 on Reserve  
  • Nolte and Angevine. The Human Brain in Photographs and Diagrams. 2000 Print copies in stacks and available electronically  

  • Harrison’s Principles of Internal Medicine. Available electronically  
  • Neuroanatomy, Fix, Lippincott Williams and Wilkens Print copies on Reserve  
INTRODUCTION TO CLINICAL PSYCHIATRY

- Title: Introductory Textbook of Psychiatry
  Author: Andreasen, N. C., & Black, D. W.
  Publisher: American Psychiatric Publishing
  ISBN: 9781585624003
  Edition: 5th
  **Required** Print copies on Reserve

ADDITION MEDICINE

- Title: Principles of Addiction Medicine
  Author: Graham
  ISBN:
  Edition: 4th
  Publisher: Lippincott Williams & Wilkins
  **Recommended** Print copy on Reserve and available electronically

- Title: Substance Abuse: A Comprehensive Textbook
  Author: Lowinson
  ISBN: 0781734746
  Edition: 4th
  Publisher: Lippincott Williams & Wilkins
  **Recommended** Print copy on Reserve and available electronically

Social and Behavioral Medicine:

SOCIAL AND BEHAVIORAL MEDICINE

- Title: Understanding Health Policy: A Clinical Approach
  Author: Bodenheimer
  **Edition: 6th edition**
  Publisher: McGraw-Hill
  Print copies on Reserve and available electronically
  **Required**

Foundations of Patient Care I:

INTERVIEWING & THE DOCTOR PATIENT RELATIONSHIP

- No textbooks

Foundations of Patient Care II:

PHYSICAL DIAGNOSIS I

Title: Bates Guide to Physical Examination and History Taking
EPIDEMIOLOGY/BIOSTATISTICS

- Title: Epidemiology
  Author: Gordis
  Publisher: Elsevier
  ISBN: 9781455737338
  Edition: 5th
  **Recommended**  Print copy on Reserve and available electronically

- Medical Statistics at a Glance
  Petrie and Sabin
  Paperback: 180 pages
  Publisher: Wiley-Blackwell; 3 edition (August 4, 2009)
  Language: English
  ISBN-10: 140518051X
  **Recommended**  Print copies on Reserve.

MEDICAL ETHICS

- Resolving Ethical Dilemmas: A Guide for Clinicians
  Author: Lo, Bernard
  Publisher: Lippincott Williams & Wilkins
  Edition: Latest Edition
  **Required**  Available electronically

PROBLEM-BASED LEARNING

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

SELECTIVES PROGRAM

- No textbooks