TO: M 2022 Students
FROM: Office of Educational Affairs
RE: Required and recommended textbook list
DATE: May 2018

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 most 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.
BIOCHEMISTRY

- Title: Lippincott’s Illustrated Reviews Biochemistry
  Author: Ferrier, D.R.
  ISBN: 9781496344496
  Edition: 7th
  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
  Edition: 5th ed
  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: 6th ed
  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: 14th ed,
  Publisher: McGraw Hill Lange
  **Highly Recommended** Print Copies on Reserve and Available Electronically

CELL BIOLOGY

- Title: Histology and Cell Biology: An Introduction to Pathology
  Author: Kierszenbaum, A.L.; Tres, L.L.
  ISBN: 978-0-323-31330-8
  Edition: 4th
  Publisher: Elsevier
  **Recommended** Print Copies on Reserve and Available Electronically
GENETICS
- Title: Medical Genetics
  Author: Jorde, L.B., Carey, J.C., & Bamshad, M.J.
  ISBN: 9780323053730 or 0323053734
  Edition: 5th
  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, Available Electronically

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 and Available Electronically

- Title: Principles of Virology
  Author: Flint, S.J.
  ISBN: 9781555814434
  Edition: 4th
  Publisher: ASM Press
  Recommended: Available Electronically
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: 8th edition
  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: 16th
  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: 14th edition
  Recommended Available Electronically and In Print

- Title: Atlas of Human Anatomy
  Author: Netter, F.H.
  Publisher: Saunders
  ISBN: 9781455704187
  Edition: 7th
  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-10: 1455726133
  Edition: 9th
  **Required** Print Copies on Reserve and Available Electronically

• Title: *Robbins and Cotran Atlas of Pathology, 3e (Robbins Pathology)*
  Author: Klatt E.C., Kumar, V.
  ISBN: 978-1-4557-4876-1
  Edition: 3rd
  Optional
  **Available Electronically**

• Title: *Pathology: The Big Picture*
  Author: Kemp, W.L., Burns, D.K., Brown, T.G.
  Edition: 2008
  Optional
  **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: 13th
  **Recommended** Available Electronically

- Title: Basic and Clinical Pharmacology
  Author: Katzung, BG, editor
  Publisher: McGraw-Hill Medical
  ISBN: 0071825053, 9780071825054
  Edition: 14th
  **Recommended** Print Copies on Reserve and 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: 25th
  **Suggested** Available Electronically

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HEAD AND NECK ANATOMY

- Title: Clinically Oriented Anatomy
  Author: Moore and Dalley
  Publisher: Lippincott Williams & Wilkins
  ISBN: 97814511119459
  Edition: 8th
  **Required** Print Copies on Reserve and Available Electronically

DISSECTOR

- Title: Grant's Dissector
  Author: Tank, Patrick
  Publisher: Lippincott Williams & Wilkins
  ISBN: 9781609136062
  Edition: 16th
  **Required** Print Copies on Reserve and Available Electronically

The Brain:
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: 7th
  Print Copies on Reserve and Available Electronically

- 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, W.J.
  Publisher: Churchill Livingstone, Inc., 1998
  ISBN: 9780443075148
Recommended Larsen’s Human Embryology Available Electronically (9780443068119)

**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

Or

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

**Additional Recommended Textbooks:**

- Title: Neuroanatomy in Clinical Context
  Author: Haines, D. E.
  Publisher: Wolters Kluwer Health
  Edition: 9th
  Recommended Available Electronically

- Title: Clinical Neuroanatomy
  Author: Waxman, S.G.
  Publisher: McGraw-Hill Medical
  Edition: 28th
  Recommended Available Electronically

- Title: Neuroanatomy: An Atlas of Structures, Sections, and Systems
  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, Available Electronically

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: 20th  
**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
# 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 and Available Electronically

- **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

# ADDICTION MEDICINE

- **Title:** Principles of Addiction Medicine  
  Author: Ries, R.K. (editor)  
  Edition: 4th  
  Publisher: Lippincott Williams & Wilkins  
  **Required** Print Copy on Reserve and Available Electronically

- **Title:** Substance Abuse: A Comprehensive Textbook  
  Author: Lowinson, J.H. (editor)  
  ISBN: 0781734746  
  Edition: 4th  
  Publisher: Lippincott Williams & Wilkins  
  **Required** Print Copy on Reserve and Available Electronically

# SOCIAL AND BEHAVIORAL MEDICINE

**Social and Behavioral Medicine:**

# SOCIAL AND BEHAVIORAL MEDICINE

- **Title:** Understanding Health Policy: A Clinical Approach  
  Author: Bodenheimer, T. & Grumbach, K.  
  ISBN: 978-1259584756 or 1259584755  
  **Edition:** 7th edition  
  Publisher: McGraw-Hill  
  **Required** Print Copy on Reserve and Available Electronically
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
  Author: Bickley, L.S., Szilagyi, P.G., & Bates, B.
  Publisher: Wolters Kluwer
  ISBN: 9781469893419
  Edition: 12th Edition
  Required Print Copy on Reserve and Available Electronically

EPIDEMIOLOGY/BIOSTATISTICS

• No textbooks

MEDICAL ETHICS

• Resolving Ethical Dilemmas: A Guide for Clinicians
  Author: Lo, Bernard
  Publisher: Lippincott Williams & Wilkins
  Required Available Electronically

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

• Title: The Tutorial Process
  Author: Howard, S. Barrows, M.D.
  Publisher: Southern Illinois University, School of Medicine
  ISBN: 978-0931369254
  Recommended Print Copies on Reserve
SELECTIVES PROGRAM

- No textbooks