Microbiology
Each book has its strength and weaknesses for certain content areas in microbiology. Please look them over and purchase the one that suits you best. Faculty will assign readings from one or both of the books, depending on which book treats the content area best. Both books are on reserve in the library and periodically you may have to use the book that you did not purchase.

Recommended Textbooks

Microbiology
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Recommended Text:

1. Schaechter’s Mechanisms of Microbial Disease  LWW 2012
   This book is divided into 2 sections – it has an overview of the pathogens organized by genera and an organ system approach as well. It’s extremely well written and very interesting to read - really puts the pathogens in context, great cases and pictures. It is not a comprehensive text as it tends to focus on model pathogens. It comes with online access to 300 board style questions.

2. Murray, Rosenthal, Kobayashi, & Pfaller, Medical Microbiology, 6th edition (Mosby, 2013). Good comprehensive coverage of every organism – reasonable pictures and tables- a bit of a dry read. This is the book from which we will provide pages numbers for recommended readings.

   Murray, Rosenthal, Review of Medical Microbiology, 2005 This is an excellent source of questions with annotated answers and it references sections in the parent book. However, it can be used as a stand alone question resource. I highly recommend it as a source of practice questions.

3. Review of Medical Microbiology and Immunology, 12th Edition (Lange, 2012), Levinson. This book has good coverage of most organisms and has great images and some helpful tables. Not as comprehensive as Murray but the tradeoff is that it’s very easy to read. It also comes with self assessment questions but many do not have vignette stems.
**Pathology**

**Required Text:**
There are two major series of Pathology Textbooks available. One of the two major textbooks is **required** for this course. You may select either the Robbins or the Rubin textbook since both now have excellent adjuncts including ‘question books’ for review. The Robbins series of books is available for electronic access through the library on MD Consult.

**ROBBINS Textbook:**

**RUBIN Textbook:**
*Rubin’s Pathology Clinicopathologic Foundations of Medicine, 7th edition.* Rubin and Strayer, 2014.

**Recommended Robbin’s Textbooks and Adjuncts:**


2. Another text which some students find useful is *Basic Pathology, 9th Edition*, Kumar, Cotran, & Robbins, Elsevier, 2012. While not as complete or as detailed as ‘Big Robbins’ this text is nicely illustrated and presents ideas in a succinct fashion. (You may hear this called “Baby Robbins”).


**Recommended Rubin’s Textbook and Adjuncts:**


2. The product in the Rubin line that is comparable to Robbins Basic Pathology (“Baby Rubin”) is *Essentials of Rubin’s Pathology*, Rubin and Reisner, 6th edition, 2013.

3. The review outline version for Rubin is called *Lippincott’s Pocket Pathology*, Hansel and Dintzis, Lippincott, 4th edition, 2005. (This could be called “Fetal Rubin”).


**Recommended Atlas:**


The Rubin series does not have an Atlas, but the Robbins Atlas would be fine to use.

**Pharmacology**

The student is expected to use the assigned reading to gain a deeper understanding of the material covered in lecture. Examination questions may be taken directly from the textbook, generally focusing on those areas covered in lecture. All books are on reserve in the library and periodically you may want to use books not listed here.

1. Golan, Tashjian, Armstrong and Armstrong, *Principles of Pharmacology: The Pathophysiological Basis of Drug Therapy* 3rd edition. (Lippincott, 2012) *This is a well written comprehensive textbook, with very good figures to explain difficult concepts. As a required textbook all reading assignments will be in this book.*

2. Katzung, Masters, and Trevor, *Basic and Clinical Pharmacology* 12th edition (Lange 2011). *This text is available on-line through our library. It contains some special topics that can be useful.*

3. Katzung and Trevor's *Pharmacology: Examination and Board Review* 10th edition (Lange 2013). *This is a review book that contains topic specific review questions at the end of each chapter.*


**ICM**

**Required Texts:**


2. *Rapid Interpretation of EKG’s*, 6th ed Dubin

**Additional Recommended Texts:**


   Core text for introduction to medicine

2. *First Aid Q&A for the USMLE Step 1*, 3rd ed Le

   Practice multiple choice questions for Step 1 Exam
3. Obstetrics and Gynecology, 7th ed
   Beckmann
   This is also the recommended text for the 3rd year OB-GYN clerkship

4. Pathophysiology of Heart Disease 5th edition
   Lilly
   Excellent reference written by Harvard students & faculty

5. Renal Pathophysiology: The Essentials 3rd edition
   Rennke
   A well-written text at the level of second year students for kidney pathophysiology

6. First Aid Cases for the USMLE Step 1 3rd edition
   Le
   High-yield cases with questions & answers

Psychopathology
Required Text:

The text, Synopsis of Psychiatry by Kaplan and Sadock, 11th edition, contains required reading for the course.

CPM
Required Text

There is no required textbook; however, you are required to watch a 15 minutes video on hand-washing. It can be found in the NEJM.

Bioethics

There are no required or recommended texts for this course.