Chapter 92:

LEARNING OBJECTIVES

On completion of the chapter, the reader will be able to:

1. Define and describe the difference between primary, secondary, tertiary, complicated, and uncomplicated intraabdominal infections.
2. Define the terms abscess and peritonitis.
3. Describe the typical microbiology of intraabdominal infections.
4. Describe the typical clinical presentation of peritonitis and intraabdominal abscess.
5. Describe the appropriate role of culture and susceptibility information for diagnosis and treatment of intraabdominal infections.
6. Describe the most appropriate drug and nondrug measures to treat intraabdominal infections.
7. Provide examples of antimicrobial agents that would be appropriate to treat a secondary intraabdominal infection such as an appendiceal abscess.
8. Describe the appropriate antimicrobial treatment for a primary intraabdominal infection such as peritonitis associated with liver cirrhosis.
9. Describe the proper duration of treatment of an intraabdominal infection given details of the patient condition and type of infection.
10. Describe the proper assessment of patients during treatment of intraabdominal infections.