Chapter 25:

LEARNING OBJECTIVES

1. Describe the epidemiology, etiology, and prognosis of acute pancreatitis.
2. Identify medications with possible, probable, or definite associations with acute pancreatitis.
3. Discuss the usual course of acute pancreatitis and strategies for predicting severity of illness.
4. Discuss the role of fluid replacement in the treatment of acute pancreatitis.
5. Recommend appropriate nutritional support for patients with acute pancreatitis.
6. Compare the place in therapy for various opioid analgesics used in the treatment of acute pancreatitis.
7. Apply evidence from the literature on the use of prophylactic antibiotics in acute pancreatitis.
8. Differentiate between the different pathophysiologic mechanisms involved in the development of chronic pancreatitis.
9. Assess a patient for chronic pancreatitis based on presenting signs and symptoms, laboratory values, and diagnostic studies.
10. Recommend appropriate nonpharmacologic therapy for patients with chronic pancreatitis.
11. Design individualized pharmacotherapeutic regimens for treating the pain associated with chronic pancreatitis.
13. Discuss the advantages and disadvantages of the various dosage forms of the currently available pancreatic enzyme supplements.
15. Design an evaluation and monitoring plan for patients receiving therapy for chronic pancreatitis.