LEARNING OBJECTIVES

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

1. Identify the modes of transmission for hepatitis A, B, and C.
2. Discuss the clinical significance of hepatitis A infections.
3. Compare the strategies used for the prevention of hepatitis A infection.
4. Interpret serologic markers in hepatitis B infection to determine whether a patient is infected, has achieved immunity, or is at risk for hepatitis B.
5. Discuss the clinical sequelae of chronic hepatitis B infection and the goals of therapy.
6. Compare and contrast the treatments for chronic hepatitis B infection.
7. Discuss the concerns of antiviral resistance in chronic hepatitis B treatments and possible strategies to minimize the risks of developing resistance.
8. Recognize the challenges in treating hepatitis B in special populations.
10. Identify patients in need of hepatitis C screening.
11. Discuss the clinical sequelae and natural history of chronic hepatitis C infection and goals of therapy.
12. Discuss the significance of evaluating virologic response during hepatitis C therapy and the impact on outcomes.
13. Cite the standard of care for hepatitis C infection.
14. Describe the challenges of hepatitis C therapy, including side effects, laboratory abnormalities, and challenges to adherence.