Chapter 98:

LEARNING OBJECTIVES

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

1. Differentiate between uncomplicated and complicated vulvovaginal candidiasis.
2. Identify the pathogens responsible for causing vulvovaginal candidiasis (VVC).
3. Identify risk factors that can influence the occurrence of VVC.
4. Describe the classic signs and symptoms of VVC, and state the expected result from laboratory investigation.
5. Discuss the treatment options for uncomplicated and complicated VVC.
6. Identify the risk factors for development of oropharyngeal and/or esophageal candidiasis, as well as pathogens that can cause the infection.
7. Describe the relationship between oropharyngeal candidiasis (OPC) and/or esophageal candidiasis (EPC) incidence and the progression of human immunodeficiency virus (HIV) disease state.
8. Discuss the relationship between OPC incidence and level of immune suppression.
9. List signs and symptoms of OPC and/or EPC according to the underlining medical state of the individual.
10. Identify appropriate treatment options for OPC and/or EPC for HIV and non-HIV infected patients.
11. Define antifungal refractory oral mucosal candidiasis, and discuss its treatment options.
12. State the pathogens responsible for causing mycotic infection of the skin, nail and hair.
13. Identify the risk factors for developing a mycotic infection of the skin, nails, and hair.
14. List the common mycotic infections seen in North America and their corresponding treatment options.
15. Explain the varying presentations of onychomycosis, the factors that can affect its prevalence, and the different treatment options available.