**Unit 16—Antifungal, Antiviral, and Immunizing Agents**

Objectives

Upon completing this unit, you should be able to:

* Define the terms listed in the vocabulary.
* State the actions, uses, contraindications, adverse reactions, dosages, routes, and implications for patient care of selected antifungal and antiviral agents.
* Describe the four general classes of antiretroviral agents.
* Describe highly active antiretroviral therapy (HAART).
* Describe zidovudine’s role in the reduction of perinatal transmission of HIV.
* Describe the treatment regimen for AIDS in older adults.
* Complete the critical thinking questions and activities presented in this unit.
* Differentiate between active and passive immunization.
* Describe the conditions when a live, attenuated-virus vaccine should not be given.
* Define vaccine, toxoid, immune globulin, specific immune globulin, and antitoxin.
* State who should be immunized against vaccine-preventable diseases.
* Become familiar with the immunization schedule given in this unit, and influenza A (H1N1) vaccine dosage, administration, and storage.
* Complete the Spot Check on immunizations.
* Answer the review questions correctly.