**Unit 26—Medications Used in Treatment of Endocrine Disorders**

Objectives

Upon completing this unit, you should be able to:

* Define the terms listed in the vocabulary.
* Give the location and functions of the primary endocrine glands.
* State the actions, uses, contraindications, adverse reactions, dosage and route, implications for patient care, patient teaching, and special considerations for thyroid hormones, antithyroid hormones, insulin, and oral hypoglycemic agents.
* Describe diabetes mellitus.
* Contrast the signs and symptoms of hypoglycemia and hyperglycemia.
* Describe some risk factors associated with older adults developing diabetes.
* Explain why drug therapy may present special problems for older adults.
* Explain why the management of diabetes mellitus during childhood is most difficult.
* Describe some of the factors associated with the management of diabetes in children.
* Complete the critical thinking questions and activities presented in this unit.
* List the types of insulin preparations according to rapid-acting, short-acting, intermediate- acting, and long-acting.
* State why hyperglycemic agents are used and give examples.
* Complete the Spot Check on insulin.
* Answer the review questions correctly.