**Module 6**

**Chapter 47Nursing Management: Acute Kidney Injury and Chronic Kidney Disease**

**Objectives**

 Differentiate between acute kidney injury and chronic kidney disease.

 Identify criteria used in the classification of acute kidney injury using the acronym RIFLE (risk, injury, failure, loss, end-stage kidney disease).

 Describe the clinical course of acute kidney injury.

 Explain the collaborative care and nursing management of a patient with acute kidney injury.

 Define *chronic kidney disease* and delineate the five stages of chronic kidney disease based on the glomerular filtration rate.

 Select risk factors that contribute to the development of chronic kidney disease.

 Summarize the significance of cardiovascular disease in individuals with chronic kidney disease.

 Explain the conservative collaborative care for and the related nursing management of the patient with chronic kidney disease.

 Differentiate among renal replacement therapy options for individuals with end-stage kidney disease.

 Compare and contrast nursing interventions for individuals on peritoneal dialysis and hemodialysis.