**Module 3 Objectives**

***Chapter 38 Vascular Disorders***

1. Relate the major risk factors to the etiology and pathophysiology of peripheral artery disease (PAD).
2. Describe the clinical manifestations, collaborative care, and surgical and nursing management of PAD of the lower extremities.
3. Plan appropriate nursing care for the patient with acute arterial ischemic disorders of the lower extremities.
4. Evaluate the risk factors predisposing patients to the development of superficial vein thrombosis and venous thromboembolism (VTE).
5. Differentiate between the clinical characteristics of superficial vein thrombosis and VTE.
6. Compare and contrast the collaborative care and nursing management of patients with superficial vein thrombosis and VTE.
7. Prioritize the key aspects of nursing management of the patient receiving anticoagulant therapy.
8. Relate the pathophysiology and clinical manifestations to the collaborative care of patients with varicose veins, chronic venous insufficiency, and venous leg ulcers.

***Chapter 31 Hematology***

1. Describe the general clinical manifestations and complications of anemia.
2. Explain the nursing management of anemia secondary to blood loss.
3. Explain the pathophysiology, clinical manifestations, and nursing and collaborative management of various types of thrombocytopenia.
4. Explain the pathophysiology, diagnostic findings, and nursing and collaborative management of disseminated intravascular coagulation.
5. Describe the etiology, clinical manifestations, and nursing and collaborative management of neutropenia.
6. Compare and contrast the major types of leukemia regarding distinguishing clinical and laboratory findings.
7. Explain the nursing and collaborative management of acute and chronic leukemias.
8. Compare Hodgkin’s lymphoma and non-Hodgkin’s lymphomas in terms of clinical manifestations, staging, and nursing and collaborative management.