Description: This module focuses on the concept of tissue integrity. This module will focus on burn injuries.

Learning Outcomes:

1. Demonstrate knowledge of the anatomy and physiology of the integumentary system by discussing pathophysiology associated with altered tissue integrity to include but not limited to burn injuries.

2. Utilize assessment of functional health status of clients with burn injuries or altered tissue integrity to determine priority nursing diagnoses.

3. Apply evidence based practice in planning individualized nursing care for clients with altered tissue integrity.

4. Identify nursing interventions and client teaching, including rationale, for the nursing care of clients with altered tissue integrity.

5. Coordinate nursing care of clients experiencing altered tissue integrity with interdisciplinary team members.

6. Following evaluation revise the plan of care as needed to provide effective intervention to promote, maintain, or restore functional health status to clients with altered tissue integrity.

Learning Resources:


LeMone, Chapter 17, Burns
Chapter 37, Wound Care
Learning Activities:


2. Perform Rule of Nines and the Lund and Browder burn assessments.

3. Critical thinking exercise: Complete a fluid resuscitation calculation based on time of burn injury.

4. Develop a concept map illustrating systemic effects resulting from a burn injury.

5. Demonstrate aseptic technique and wound care.

6. Care for a client with altered tissue integrity.

Evaluation:

Return lab demonstrations
Drug and calculation quiz
Unit Exam
Clinical Evaluation