Updated Nursing Skills Workshop Series

Learning Objectives

Course number: NUS - 0175    Wound Care

Learning objectives:

At the end of this program, the participant will be able to:

1. List classifications of wounds
2. List the 3 phases of wound healing
3. Describe wound healing by intention
4. Explain factors that affect healing and wound management
5. List 3 types of dressings
6. List surgical dressings used for wound care
7. Cite 3 types of drains used for surgical procedures
8. List 8 causes of infection
9. Describe the 9 clinical manifestations of infection
10. List the complications of wound healing
11. Explain when vacuum assisted closure or negative pressure wound therapy is indicated
12. Explain risk factors of wound care and the 4 stages of the Braden scale
13. List contributing factors to poor wound healing
14. List treatment modalities to reduce length of healing time and promote wound healing

Course number: NUS - 0176    Enteral feedings and colostomy care

Learning objectives:

At the end of this program, the participant will be able to:

1. Describe the function of GI track
2. Discuss anatomy and physiology of GI track
3. Describe techniques used to obtain physical assessment of GI system
4. List signs and symptoms that indicate alteration in the gastrointestinal track
5. List 5 types of gastrointestinal tubes used to manage GI absorption
6. List 3 long term feeding devices
7. Explain advantages of long term feeding devices
8. Describe clinical indications for using long term feeding devices
9. Describe 3 types ostomies
10. Describe characteristics of stomas
11. List 3 classifications of stomas
12. Describe equipment used for stoma care
13. Explain diet indicated for clients with a colostomy
14. Explain irrigation procedures
• Course number: NUS - 0177    Respiratory care (trachs, suctioning)
Learning objectives: At the end of this program, the participant will be able to:

1. Explain anatomy and physiology of respiratory system
2. List 4 ways to obtain information for a respiratory assessment
3. List 5 types of O₂ delivery
4. Describe mechanical ventilation and nursing management
5. Explain purpose of tracheostomy and the various trachs that can be used
6. Describe trach care and trach suctioning
7. Explain acid-base regulation and arterial blood gases

• Course number: NUS - 0178   Injections and IV care (pumps and calculations)
Learning objectives:

At the end of this program, the participant will be able to:

1. Explain purpose of IV therapy
2. List 4 types of solutions
3. Explain parenteral nutrition
4. Discuss various types of infusion tubings
5. Describe intermittent infusion options
6. Describe complications associated with IV therapy
7. Discuss injection type syringes and proper placement/landmarks

• Course number: NUS - 0179    GU skills and catheterizations
Learning objectives: At the end of this program, the participant will be able to:

1. Explain the anatomy and the physiology of the kidneys
2. List 3 terms used to describe altered urine production
3. Describe various symptoms indicating an altered urinary function
4. State information needed to obtain a GU history.
5. List various diagnostic tests used to evaluate kidney function.
6. Explain the proper technique to catheterize a female patient and straight catheterize a male patient
7. State the 4 urinary diversions used in the adult client