

## **R.B. Turnbull, Jr. MD WOC Nursing Education Program**

**PREREQUISITE:** Professional Practice Concepts in WOC Nursing

**COURSE TITLE:** Nursing Management of Acute and Chronic Wounds

### **GENERAL COURSE INFORMATION**

This is a four-week, instructor-facilitated online course focusing on the management of acute & chronic wounds. The course is delivered through a learning management system. Content includes anatomy & physiology of skin, basic skin lesions, wound healing physiology, focused assessment and care, wound bed preparation, selecting topical and advanced treatment modalities, managing a variety of wound pathologies, tube & drain care, fistula care, and foot & toenail care. There is one assignment which involves developing a presentation focused on educating coworkers on basic wound care. The assignment provides each learner with a presentation that can be used in practice. Discussion topics include case study analysis to support the learning process using real-life situations to develop critical thinking skills for wound care.

### **Course Outcome:**

Apply holistic assessment skills, knowledge of wound physiology, and current research and evidence to formulate an individualized plan of care for the person with an acute or chronic wound.

### **Educational Objectives:**

1. Describe the anatomy and physiology of the skin and soft tissues.
2. Identify the significance for maintaining healthy skin across the lifespan.
3. Apply risk assessment tools, strategies, and data for an evidence-based agency-wide pressure injury prevention plan.
4. Utilize accurate terminology when describing a variety of skin lesions.
5. Use holistic assessment data to correctly identify wound type and causative factors.
6. Describe the physiology of tissue repair based on the depth of skin injury and chronicity of the wound.
7. Interpret ongoing assessment data to facilitate the selection of topical treatments and determine progression or lack of healing.
8. Plan for the comprehensive nursing management of a wound based on the holistic assessment.
9. Apply wound classification and pressure injury staging principles to determine a therapeutic plan of care.
10. Compare and contrast pathology, clinical presentation, and practice standards in the care of venous, arterial, and mixed etiology lower extremity ulcers and palliative wounds.
11. Describe the pathology, clinical presentation, and management of a variety of atypical wounds.
12. Identify at what point a chronic wound would benefit from adjunct therapies.
13. Apply holistic assessment data to select the appropriate debridement option for a wound with necrotic tissue.
14. Select the appropriate device to offload and protect a wound.
15. Describe the pathology, clinical presentation, and management of enterocutaneous fistulae.
16. Describe the pathology, clinical presentation, and management of a neuropathic ulcer.
17. Discuss selected case studies to summarize wound management principles and develop a comprehensive wound plan of care.

**Disclosures:** Course faculty have no disclosures to report

**CE CERTIFICATES:** Cleveland Clinic Center for Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team. ANCC designates this activity for a maximum of 60 ANCC contact hours. Successful completion includes meeting course requirements and completion of the course evaluation. The awarded certificate may be applied to meet the requirements for certification through the Wound, Ostomy and Continence Nursing Certification Board® (WOCNCB®).