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

PREREQUISITE: Professional Practice Concepts in WOC Nursing

COURSE TITLE: Nursing Management of Fecal and Urinary Diversions

GENERAL COURSE INFORMATION

This is a four-week instructor-facilitated online course focusing on the management of fecal & urinary diversions. The course is delivered through a learning management system. Content includes anatomy & physiology of the GI & GU system, diseases leading to a diversion, surgical options, preoperative marking & counseling, assessment, pouching technologies, stoma & peristomal skin complications, pediatric care, cancer care of ostomy patients, continent diversions, tube & drain care, and fistula care. There is one assignment which focuses on teaching basic ostomy care. Discussion topics include case study analysis to support the learning process using real-life situations to develop critical thinking skills for diversion care.

Course outcome:

Apply the concepts of gastrointestinal and genitourinary anatomy & physiology with knowledge of related surgical interventions and holistic assessment, in preoperative stoma marking, use of pouching technologies, and accessory products to the care of a person with a urinary and/or fecal diversion.

Educational Objectives:

1. Distinguish between various types of conventional ostomies including underlying diagnosis, anatomic location, function, and construction.
2. Develop a WOC nursing plan of care for the patient with a conventional stoma.
3. Apply stoma site selection criteria to choosing an appropriate stoma site.
4. Explain the role of the ostomy nurse specialist in the preoperative and postoperative care of patients with a stoma.
5. Distinguish between different types of skin barriers and odor-controlling agents.
6. Discuss convexity as it relates to the fitting of pouching systems.
7. Select the appropriate pouching system based on patient assessment, product availability, and understanding of pouching systems.
8. Differentiate between Crohn's disease and mucosal ulcerative colitis.
9. Discuss WOC nursing care of the cancer patient undergoing ostomy surgery.
10. Review the role of the digestive system and its effect on ostomy related nursing issues.
11. Develop a comprehensive WOC nursing care plan for the patient undergoing pelvic pouch surgery.
12. Differentiate between colostomy irrigation, stimulation, and ileal lavage.
13. Distinguish between select peristomal and stomal skin problems.
14. Plan WOC nursing care for the patient undergoing a continent diversion.
15. Design a containment management plan for a patient with an enterocutaneous fistula based on character and volume of output, surrounding topography, and caregiver ability.
16. Explain options for stabilizing percutaneous tubes.

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 50 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®).