

## R.B. Turnbull, Jr. MD School of WOC Nursing Education www.clevelandclinic.org/WOCschool

## **Fecal and Urinary Diversions**

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 patient, continent diversions, tube & drain care, and fistula care. Individual assignments on teaching basic ostomy care, and body image & sexuality concerns after ostomy surgery provides each learner presentations that can be used in practice.

Discussion topics include case study analysis to support the learning process. Weekly and final quizzes provide each person perspective achieving learning goals. This specialty course is part of a series for a WOCN® Accredited Program for the role of WOC Nursing Specialist. Graduates of this WOC nursing education program are eligible for the www.WOCNCB.org certification exams.

## Course Outcome:

Apply the concepts of gastrointestinal and urinary 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.

## Course 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. Employ stoma site selection criteria to choose an appropriate stoma site.
- 4. Explain the role of the ostomy nurse in the preoperative and postoperative care of the patient with a stoma.
- 5. Distinguish between different types of skin barriers and odor controlling agents.
- 6. Discuss convexity as it relates to 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, wounds, and continence 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.

**Successful completion** includes achieving at least 80% of course points as outlined in the course syllabus, and completion and submission of course evaluation.

**Disclosures:** Course facilitators have no disclosures to report.

**Admission requirements** include current RN licensure, one year current RN experience, baccalaureate degree, and successful completion of the Concepts in WOC Nursing Course.

Enrollment requirements and online application available at www.clevelandclinic.org/WOCschool

Cost \$1575.00 and 60 contact hours will be awarded on successful course completion

Cleveland Clinic Enterprise is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.