SRTC 102

Surgical Patient Care

2 Credits

Community College of Baltimore County Common Course Outline

Description

SRTC 102 – Surgical Patient Care: introduces students to the theoretical and basic concepts of caring for the surgical patient's medical, physical, emotional, and spiritual needs. Topics will include special populations, preoperative diagnostic and assessment procedures, death and dying, and positioning the surgical patient.

Pre-requisites: Admission to the Surgical Technology program

Overall Course Objectives

Upon completion of this course, students will be able to:

- 1. distinguish between patient-centered and outcome-oriented care;
- 2. distinguish basic human physiological needs as related to the surgical patient;
- 3. identify the surgical needs of patient populations;
- 4. list preoperative procedures for patient care;
- 5. identify different methods of tissue biopsy;
- 6. define the end-of-life period, brain death, and principles of organ recovery;
- 7. list methods to provide comfort and support to patients in the dying period;
- 8. identify preoperative diagnostic and assessment procedures for the surgical patient;
- 9. define cancer terms and concepts;
- 10. describe ethical issues surrounding death and dying; and
- 11. define the responsibilities of the surgical technologist in patient moving, handling, and positioning.

Major Topics

- I. Humanistic psychology: Maslow and Rogers
 - a. Therapeutic communication
 - b. Spiritual needs of the patient
 - c. Special patient populations
- II. Preoperative diagnostic and assessment procedures
 - a. Vital signs
 - b. Electrocardiography
 - c. Imaging procedures
 - d. Blood tests
 - e. Urinalysis
 - f. Microbial studies
- III. Cancer terms and concepts
 - a. Malignant vs. benign tumors

The Common Course Outline (CCO) determines the essential nature of each course. For more information, see your professor's syllabus.

- b. Effects of malignancy on the body
- c. Malignancy diagnostic methods
- d. Prevention and screening

IV. Death and dying

- a. Defining end of life
- b. Models of death and dying
- c. Support and comfort for the dying and bereaved patient
- d. Ethical considerations
- e. Cultural response to death and dying
- f. Death and dying in the clinical setting
- g. Postmortem procedures
- h. Health professionals confronting death
- V. Moving, handling, and positioning the surgical patient
 - a. Patient identification
 - b. Safety
 - c. Patient transport
 - d. Patient positioning
 - e. Moving special patient populations

Course Requirements

Grading will be determined by the individual faculty member, but shall include the following, at minimum:

- Weekly assignments
- Weekly quizzes
- Three exams
- Professionalism
- Comprehensive final examination

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