

Common Course Outline
RTTT 206
Clinical Education III
3 Credits

The Community College of Baltimore County

Description

Clinical Education III continues the clinical experience gained in Clinical Education II. The course integrates the treatment concepts and oncology principles introduced in the classroom with treatment techniques seen in the clinical experience

3 credits; 1 lecture hours; 2 laboratory hours.

Prerequisite: RTTT 204

Overall Course Objectives

Upon completion of this course the student will be able to:

1. apply and integrate knowledge of quality assurance HIPPA and patient safety;
2. compare, contrast and critically evaluate treatment and simulation techniques;
3. describe treatment regimens and fractionalization schemes;
4. analyze the role and scope of radiation therapy used in emergency treatment; applications;
5. assist with performing machine warm-up;
6. check patient charts for completeness, accuracy, proper consent and pathology;
7. set up adjacent fields using gapping or matching techniques;
8. operate treatment console;
9. explain changes or alterations in treatment routine to patients, and patient's families; and
10. counsel patients regarding radiation side effects, diet, and skin care.

Major Topics

- I. Simulation Principles
- II. Counseling
- III. Oncological Emergencies
- IV. Treatment Unit Rotation
- V. Nursing Rotation
- VI. Simulation Rotation

Course Requirements:

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following:

1. Weekly evaluations will be done by the clinical instructor/coordinator.
2. One clinical case management assignment will be required.

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