

BERGEN COMMUNITY COLLEGE

Assessment Report for (Department and/or Program): Radiation Therapy

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Assessment Period: 2011-2013

Submitted by: Carol Chovanec

1. Intended Outcome (Goal):

Students will demonstrate an understanding of their role as a radiation therapist.

2. General Education Requirement(s) to which the intended outcome relates:

- 1. Written and Oral Communication**
- 4. Technological Competency**

3. Section(s) of the Strategic Plan to which the intended outcomes relates:

- 1.1 Take steps to increase student retention and student progression through academic programs.**

4. Means of assessment, sources of data, and desired result:

Rubric and Check list evaluating (See below):

- 1. Case study using a phantom in a laboratory setting.**
- 2. Oral presentation based on real or fictitious patient chart.**

5. Summary of Results:

6. Recommendations for improvement:

RTT 220 LAB Mid-Term and Final Exam Outline for Presentation:

All students will work in groups. Each group will choose an anatomic site for presentation.

Each student in the group will research a sample case from their clinical site and present it to the class in lab. Using a composite of all of the presentations, the students, as a group, will present a case using RANDO. The case will incorporate didactic and laboratory information including simulation.

Sections to be covered:

History and Physical – including clinical findings

Pathology and Staging

Diagnostic and Imaging Studies

Nursing, Psychosocial and Nutrition

Treatment Plan / Calculations

Progress Notes / Prognosis

Simulation

Immobilization devices

Completion of a Simulation Sheet

Treatment Chart Documentation

Name _____

Individual Research Project – Case Study

Breast _____ Head and Neck _____

	Excellent (4) Student presented all pertinent information in the report, including clinical findings. Student demonstrated comprehension of the plan for treatment and administration of treatment.	Above Average (3) Student presented all pertinent information in the report, including clinical findings. Student demonstrated limited comprehension of the plan for treatment and administration of treatment.	Average (2) Student presented limited information in the report. Student lacked the ability to satisfactorily answer questions that test comprehension and understanding.	Below Average (1) Student presented a report that required clarification or further information. Report lacked logical sequencing. Comprehension of the presented information was absent.
History and Physical				
Pathology and Staging				
Diagnostic and Imaging Studies				
Nursing Psychosocial Nutrition				
Treatment Plan Calculations				
Progress Notes Prognosis				

Group: _____

Group Research Project – Case Demonstration

Breast _____

Head & Neck _____

	Excellent (4) Group presented a complete case study with mock simulation. Students worked as a group to simulate the phantom. Documentation was accurate and complete. Understanding and application of didactic knowledge was evident. Critical thinking skills were demonstrated when needed.	Above Average (3) Group presented a complete case study with mock simulation. Limited cohesiveness within the group. Documentation required minimal assistance. Understanding and application of didactic knowledge was evident; however, critical thinking skills were limited.	Average (2) Group presentation and mock simulation lacked cohesiveness and organization. Documentation required minimal assistance. Understanding and application of didactic information was limited. Group lacked the ability to satisfactorily demonstrate critical thinking skills.	Below Average (1) Group needed direction in presenting a case study and mock simulation. Group was unprepared – documentation required assistance. Group lacked knowledge of the use of radiation for treatment of the selected anatomic site.
Group Case Study				
Simulation Sheet				
Immobilization Device				
Treatment Parameters				
Treatment Chart Documentation				