



**Evaluation by:** Clinical Instructors (BURCH, Doug)

Evaluation of: Students (Speedy, Jesse)

**Evaluation Period:** 12/7/2017

Survey Completed: 12/7/2017 11:36:34 AM CT

Add your comments



Select the external beam IMRT planning competency from the drop down menu below:

• Thoracic IMRT (e.g. Lung, Esophagus..)



If Other competency, specify the type here:

No response



Please assign each task a score of Satisfactory or Unsatisfactory.

Unsatisfactory in any essential task constitutes competency failure.

The student will repeat the competency at a later date.

- Discusses the plan prescription with the physician. Satisfactory [2 pts]
- Loads the patient imaging studies into the planning computer. Satisfactory [2 pts]
- Accurately fuses image data sets together. Satisfactory [2 pts]
- Contours the appropriate anatomy on the image data set. Satisfactory [2 pts]
- Successfully places the isocenter using simulation data. Satisfactory [2 pts]
- Correctly generates optimal beam angles for specific anatomical area. Satisfactory [2 pts]
- Generates plan with appropriate energies. Satisfactory [2 pts]
- Able to manipulate ROI/PTV constraints in the optimizer to obtain an optimal plan. Satisfactory [2 pts]
- Accurately optimizes and generates a concomitant boost plan. Satisfactory [2 pts]
- Accurately generates an individual DVH or composite DVH (for correct # of fractions). Satisfactory [2 pts]
- Understands the concept of prescribing to a point vs. prescribing to a volume and is able to adjust the plan % normalization as needed. Satisfactory [2 pts]
- Communicates effectively with physician for plan review and makes changes as requested. -Satisfactory [2 pts]
- Exports/Prints appropriate plan data. Satisfactory [2 pts]
- Accurately generates the QA for the plan. Satisfactory [2 pts]
- Enters in correct parameters for patient chart. Satisfactory [2 pts]
- Performs pretreatment checks/calculations. Satisfactory [2 pts]
- Observes IMRT QA and analysis of QA. Satisfactory [2 pts]
- Observes patient treatment. Satisfactory [2 pts]

MEAN: 2.00 (out of possible 2), POINTS: 36, % SCORE: 100.0%

## Overall rating:

• Pass [2 pts]

MEAN: 2.00 (out of possible 2), POINTS: 2, % SCORE: 100.0%

Total points for all rating scale questions: 38

Mean percentage score for all rating scale questions: 100.0%

(Each main question equally weighted)

Responses as of 12/7/2017 6:31:30 PM CT