

## Responses About You - Details - "IMRT Planning Competency Evaluation"

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  1 of 2    

**Evaluation by:** Clinical Instructors (SAXER, Alisen)

**Evaluation of:** Students (Murray, Alexandra)

**Evaluation Period:** 6/14/2017

**Survey Completed:** 6/14/2017 10:47:03 AM CT

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**1**

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

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

**2**

If Other competency, specify the type here:

- No response

**3**

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. - N/A
- 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. - N/A
- 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. - N/A
- Enters in correct parameters for patient chart. - Satisfactory [2 pts]

- Performs pretreatment checks/calculations. - Satisfactory [2 pts]
- Observes IMRT QA and analysis of QA. - N/A
- Observes patient treatment. - N/A

MEAN: 2.00 (out of possible 2), POINTS: 26, % SCORE: 100.0%

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4

Overall rating:

- Pass [2 pts]

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

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Total points for all rating scale questions: 28  
Mean percentage score for all rating scale questions: 100.0%  
(Each main question equally weighted)

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Responses as of 8/6/2017 8:32:59 PM CT