

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

Print

Summary

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Evaluation by: Clinical Instructors (FINK, Mary)
Evaluation of: Students (Murray, Alexandra)
Evaluation Period: 9/6/2017
Survey Completed: 9/6/2017 1:40:37 PM CT
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1

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

- Brain IMRT with Fusion

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. - 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. - 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: 28, % SCORE: 100.0%

4

Overall rating:

- Pass (If applicable, please specify reason for failure: Alex did a great job creating structures to create an optimal plan. She did a great job dicussing the patient plan with the MD) [2 pts]

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

Total points for all rating scale questions: 30
 Mean percentage score for all rating scale questions: 100.0%
 (Each main question equally weighted)

Responses as of 12/11/2017 10:44:45 AM CT