

## Responses About You - Summary - "IMRT Planning Competency (rev2015)"

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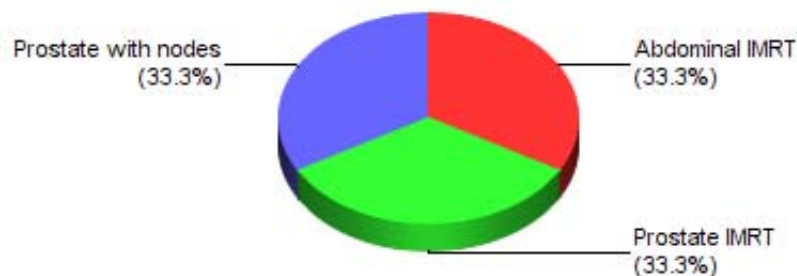
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**TOTAL RESPONSES: 3**

**1**

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

(Choice - One Answer Drop Down)



	Response Percent	Response Total
Brain IMRT with Fusion	0.0%	0
H & N IMRT	0.0%	0
Thoracic IMRT (e.g. Lung, Esophagus..)	0.0%	0
<b>Abdominal IMRT</b>	<b>33.3%</b>	<b>1</b>
<b>Prostate IMRT</b>	<b>33.3%</b>	<b>1</b>
<b>Prostate with nodes IMRT</b>	<b>33.3%</b>	<b>1</b>
Other	0.0%	0
<b>Total Respondents:</b>		<b>3</b>
<b>Skipped this question:</b>		<b>0</b>

**2**

If Other competency, specify the type here:

(Open Ended - Comments Box)

**Total Respondents: 0**  
**Skipped this question: 3**

**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.

(Rating Scale - Matrix)

Statistical Mode in **BOLD**

	<b>1</b> Unsatisfactory	<b>2</b> Satisfactory	N/A	Additional Comment	Mean [1-2]	Percentage Score
Discusses the plan prescription with the physician.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)		<b>2.00</b>	<b>100.0%</b>
Loads the patient imaging studies into the planning computer.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)		<b>2.00</b>	<b>100.0%</b>
Accurately fuses image						

data sets together.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Contours the appropriate anatomy on the image data set.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Successfully places the isocenter using simulation data.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Correctly generates optimal beam angles for specific anatomical area.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Generates plan with appropriate energies.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Able to manipulate ROI/PTV constraints in the optimizer to obtain an optimal plan.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Accurately optimizes and generates a concomitant boost plan.	0.0% (0)	<b>66.7% (2)</b>	33.3% (1)	<b>2.00</b>	<b>100.0%</b>
Accurately generates an individual DVH or composite DVH (for correct # of fractions).	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Understands the concept of prescribing to a point vs. prescribing to a volume and is able to adjust the plan % normalization as needed.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Communicates effectively with physician for plan review and makes changes as requested.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Exports/Prints appropriate plan data.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Accurately generates the QA for the plan.	0.0% (0)	0.0% (0)	<b>100.0% (3)</b>	-	-
Enters in correct parameters for patient chart.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Performs pretreatment checks/calculations.	0.0% (0)	<b>100.0% (3)</b>	0.0% (0)	<b>2.00</b>	<b>100.0%</b>
Observes IMRT QA and analysis of QA.	0.0% (0)	0.0% (0)	<b>100.0% (3)</b>	-	-
Observes patient treatment.	0.0% (0)	33.3% (1)	<b>66.7% (2)</b>	<b>2.00</b>	<b>100.0%</b>
OVERALL COUNTS/MEANS:	0	45	9	2.00	100.0%
				<b>Total Respondents:</b>	<b>3</b>
				<b>Skipped this question:</b>	<b>0</b>

4

Overall rating:

(Rating Scale - One

1

2

If applicable, please Mean Percentage

Answer Horizontal)  
Statistical Mode in **BOLD**

<b>Fail</b>	<b>Pass</b>	<b>specify reason for failure</b>	<b>[1-2]</b>	<b>Score</b>
0.0% (0)	<b>100.0% (3)</b>		<b>2.00</b>	<b>100.0%</b>
		<b>Total Respondents:</b>		<b>3</b>
		<b>Skipped this question:</b>		<b>0</b>

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

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Responses as of 8/15/2015 1:34:49 AM CT