

Photon Planning Competency Evaluation (rev2015)

Completed by the **Clinical Instructors**, regarding the **Students (ALL)**, answered on a **As needed** basis. Before beginning an evaluation, the clinical instructors will be asked to select which student they are evaluating, followed by the date of the evaluation period.

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

--SELECT ONE--

(ANSWER REQUIRED)

2 If Other competency, please specify the type here:

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.

Unsatisfactory	Satisfactory	N/A
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discusses the plan prescription with the physician.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Loads the patient imaging studies into the planning computer.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contours the appropriate anatomy on the image data set.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Successfully places the isocenter using simulation data.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Correctly generates plan using blocks, wedges, segmented fields.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Generates plan with appropriate weighting.		
Additional Comment: <input type="text"/>		
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Generates plan with appropriate energies.		

Additional Comment:

Accurately calculates daily isocenter dose for each treatment field using prescription % and weighting.

Additional Comment:

Accurately generates a single fraction DVH or composite DVH (for correct # of fractions).

Additional Comment:

Communicates effectively with physician for plan review and makes changes as requested.

Additional Comment:

Unsatisfactory

Satisfactory

N/A

Exports/Prints appropriate plan data.

Additional Comment:

Performs a verification calculation for plan MU settings.

Additional Comment:

Enters correct parameters for the patient chart.

Additional Comment:

Performs pretreatment checks/calculations.

Additional Comment:

Observes patient treatment.

Additional Comment:

(ANSWER REQUIRED FOR EACH OPTION)

4

Overall rating:

Fail

Pass

If applicable, please specify reason for failure:

(ANSWER REQUIRED)

Submit Evaluation