PREVIEW ONLY

External Beam ELECTRON Planning Competency

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.



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.

Unsatisfacto	ry Satisfactory	N/A
Discusses the plan pres	scription with the physician.	
0	0	0
Additional Comment:		
Loads the patient imag	ing studies into the planning computer	r.
\circ	0	0
Additional Comment:		
Contours the appropria	te anatomy on the image data set.	
0	0	0
Additional Comment:		
Successfully places fiel	d/SSD using simulation data.	
0	0	0
Additional Comment: [
Correctly generates pla	nn using appropriate cone/cutout size.	
0	0	0
Additional Comment: [
Generates plan with co	rrect reference depth.	
0	0	0
Additional Comment: $ig[$		
Generates plan with ap	propriate energy.	
0	0	0
Additional Comment: $ig[$		
Correctly adds the app	ropriate thickness of bolus.	
0	0	0
Additional Comment: $ig[$		
Generates bolus to ade	equately cover treatment field borders.	
0	0	0
Additional Comment: $[$		
Accurately calculates d	aily dosa for troatment field using prov	scription 0/2 and weighting

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

Communicates effectively with physician for plan review and makes changes as requested. Additional Comment: Exports/Prints appropriate plan data. Additional Comment: Performs hand verification calculations for plan MU settings using data/calc books Additional Comment: Enters in correct parameters for patient chart. Additional Comment: Performs pretreatment checks/calculations.	Unsatisfactory Satisfactory N/A urately generates a single fraction DVH or composite DVH (for correct # of fractions). itional Comment: municates effectively with physician for plan review and makes changes as requested. itional Comment: ports/Prints appropriate plan data. itional Comment: orms hand verification calculations for plan MU settings using data/calc books itional Comment: ers in correct parameters for patient chart. itional Comment: orms pretreatment checks/calculations. itional Comment: erves patient treatment.	0	0	0
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