Student Name: _____ *Clinical Site* _____ *Level* _____

Exam/Case ID _____ *Case Type* _____ *Case Description* _____

Technologist _____ *Date* _____ *Area* _____

S
U

Students must satisfactorily complete the tasks listed for a successful competency evaluation. Any unsatisfactory attribute results in an unsatisfactory competency.

Strengths/Improvement plan:

	S	U
Prepare for the scan		
review clinical information such as requisition, history, clinical indications, bloodwork, previous images from all modalities		
prepare the room by replacing dirty linen, clean table as needed, appropriate accessory attachment in place, additional equipment available		
Scanning	S	U
input patient information, set recommended protocol; demonstrate knowledge of gross and relational anatomy; demonstrate knowledge of procedure and pathology; recognize artifacts; determine diagnostic acceptability; determine if additional scans are required		
Patient Care	S	U
provide blankets and other comfort materials, reassure patient/be considerate while moving patient; provide privacy; respect socio-cultural differences; cope with distress; recognize age-related need		
Patient Safety	S	U
assess patient abilities; use wheelchair and stretcher locks; use immobilization straps if available or necessary, wash hands, maintain asepsis/standard precautions isolation technique/lines and tubes; observe vital status; initiate emergency procedures if required		
Radiation Safety	S	U
ascertain pregnancy/use shielding if appropriate, access DLP with reference level/chart prior to scan; check DLP to ensure within range; understand parameters that control DLP; document DLP, use protective barriers; direct others to safe areas; use of protective apparel		
Communication	S	U
identify patient; introduce self and technologist; confirm prep; explain procedure; answer questions; record additional info		
Contrast Administration	S	U
demonstrate knowledge of power injector programs; loading & unloading injector		
monitors and responds to adverse events (contrast reactions, extravasation & contrast administration issues with IV catheter/tubing/injector)		
recognize contrast administration during timing of bolus and bolus tracking		
Post Procedure Processes	S	U
patient processes: give instructions to patients/others; correct dismissal of patient		
image/room processes: complete documentation; post processing; reconstructions; verify images sent to PACS; room cleaned and prepared for next case		
Professionalism	S	U
ensure patient confidentiality; discuss patient information appropriately; maintain security of records and images; avoid personal conversations; demonstrate effective teamwork		

CT Competency Evaluation– MEDRAD BCIT

Student signature _____ Date _____ CI/CI designate signature _____

Student ☐ agrees ☐ disagrees with the assessment Student's comments attached ☐