Competency Assessment:
Logbook Requirements – Image Critique Logbook Entries

1. All exams listed in the logbook are intended to be completed in the clinical environment. Exams that may be simulated at the conclusion of PRCT 358 are considered to be ordered less frequently, or not performed at Anderson MRT partner sites. At the end of PRCT 358, students who did not perform those exams in their clinical placement will have the opportunity to get that procedure signed off under simulated conditions.
2. All exams are chosen in consultation with the clinical partners, to carefully consider the following;
    a. All students must be evaluated by identical gradable components, regardless of their placement.
    b. To provide students the opportunity to succeed, and not limit students by their placement.
    c. To ensure the logbook is reasonable and achievable based on frequency of clinical procedures, and in compliance with the sites' procedures.

Competency Assessment

Clinical Placement I, **10** competency assessments, image critique logbook lines
Clinical Placement II, **35** competency assessments, image critique logbook lines
Clinical Placement III, **30** competency assessments, image critique logbook lines

Total Competency Assessments, image critique logbook lines = **75**
Out of 75 required, 23 are simulated, 2 are observed, and 2 are assisted.

<u>Upper Extremity</u> = 8 Required

	# Required	CompTracker ID	Notes
Finger	1	IC-Finger	
Thumb	1	IC-Thumb	
Hand	1	IC-Hand	
Wrist	1	IC-Wrist	
Scaphoid	1	IC-Scaphoid	
Forearm	1	IC-Forearm	
Elbow	1	IC-Elbow	
Humerus	1	IC-Humerus	

<u>Shoulder Girdle</u> = 4 Required

	# Required	CompTracker ID	Notes
Clavicle	1	IC-Clavicle	
Shoulder (3+) projections	1	IC-Shoulder3+	
AC joints	1	IC-AC Joints	Sim
Scapula	1	IC-Scapula	Sim

Competency Assessment:
Logbook Requirements – Image Critique Logbook Entries

Lower Extremity = 9 Required

	# Required	CompTracker ID	Notes
Toes	1	IC-Toe	
Foot	1	IC-Foot	
Ankle	1	IC-Ankle	
Calcaneus	1	IC-Calcaneus	
TibFib	1	IC-Tib&Fib	
Knee (3+) projections	1	IC-Knee3+	Includes obliques or notch
Knee incl. Patella	1	IC-Knee Pat	
Knee incl. Weight Bearing (WB)	1	IC-Knee WB	
Femur	1	IC-Femur	

Pelvic Girdle = 5 Required

	# Required	CompTracker ID	Notes
Pelvis and X-table Hip	1	IC-Pelv+X-table	
Hip	1	IC-Hip	(must include AP & frog lat Hip)
Pelvis	1	IC-Pelvis	(must include AP Pelvis)
Pelvis inlet and outlet	1	IC-PelvisInOut	Sim
Pelvis Judet	1	IC-PelvisJudet	Sim

Vertebral Column = 9 Required

	# Required	CompTracker ID	Notes
C-spine incl. dens	1	IC-CSpineDens	Open mouth
C-spine with flex/ext	1	IC-CSpineFlexExt	Sim
C-spine w OBL	1	IC-CSpine Obl	Sim
T-spine w Swimmers	1	IC-Tspine Swim	
L-spine	1	IC-LSpine	
L-spine w OBL	1	IC-LSpine Obl	Sim
Sacrum/Coccyx	1	IC-Sacrum Coccyx	Sim
SI joints	1	IC-SI Joints	Sim
Scoliosis	1	IC-Scoliosis	Sim

Cranium = 8 Required

	# Required	CompTracker ID	Notes
Facial Bones	1	IC-Facial	Sim
Sinuses	1	IC-Sinuses	Sim
Nasal Bones	1	IC-Nasal	Sim
Orbits (2+)	1	IC-Orbits2+	Sim
Skull (2+)	1	IC-Skull2+	Sim
Mandible	1	IC-Mandible	Sim
TMJs	1	IC-TMJs	Sim
Zygomatic arches	1	IC-Zygo	Sim

Competency Assessment:
Logbook Requirements – Image Critique Logbook Entries

Chest - Respiratory & Bony Thorax = 8 Required

	# Required	CompTracker ID	Notes
Chest	1	IC-Chest	
Stretcher Chest	1	IC-StretcherChest	
ChestAPLordotic	1	IC-ChestAPLordotic	SIM
ChestLatDecub	1	IC-ChestLatDecub	SIM
Ribs Upper	1	IC-RibsUpper	
Ribs Lower	1	IC-RibsLower	
ST neck	1	IC-Neck	Soft Tissue neck SIM
Sternum/SC Joints	1	IC-Sternum SC	Sim

Abdomen = 4 Required

	# Required	CompTracker ID	Notes
Abdomen Supine and Erect	1	IC-AbSE	
Abdomen left Lateral Decubitus	1	IC-AbLLD	Left lateral decubitus
Abdomen Dorsal Decubitus	1	IC-AbdDD	SIM Dorsal Decubitus
Abdomen KUB	1	IC-AbdKUB	KUB

Mobile Radiography = 4 Required

	# Required	CompTracker ID	Notes
Mobile Chest upright	1	IC-MobChestUp	
Mobile Chest supine	1	IC-MobChestSup	
Mobile Chest ICU	1	IC-MobChestICU	
Mobile Abd/Skeletal	1	IC-MobAb/Skel	

Surgical Radiography = 2 Required

	# Required	CompTracker ID	Notes
C-arm Hip, Femur, Tibia	2	IC-SurgCarmHipFemurTib/fib	Two cases of different body parts: hip, femur, tib/fib

Fluoroscopy = 2 Required

	# Required	CompTracker ID	Notes
Fluoro MSK	1	IC-FluoroMSK	Joint injection or aspiration
Fluoro Specialty	1	IC-FluoroSpecialty	HSG, Urinary System or GI system

Competency Assessment:
Logbook Requirements – Image Critique Logbook Entries

Specialized Imaging: CT and Interventional Procedures = 12 Required

	# Required	CompTracker ID	Notes
CT Head NE	1	IC-CTHeadNE	
CT Head E	1	IC-CTHeadE	
CT Neck/Spine NE&E	1	IC-CTVertebral/Neck	
CT Chest NE	1	IC-CTChestNE	
CT Chest E	1	IC-CTChestE	
CT Abdomen Pelvis NE	1	IC-CTAb/PelNE	
CT Abdomen Pelvis E	1	IC-CTAb/PelE	
CT Extremities	1	IC-CTExtrem	
CT Interventional Procedure	1	IC-CTInterven	Observe
BMD (A)Spine and Hip	1	IC-BMDA	Assist, Spine and Hip
Mammography (A)	1	IC-MammoA	Assist
Vascular/IR Imaging	1	IC-Vasc/Int	Observe