Radiology Levels of Care PGY4/R3 - DR & IR/DR

	Supervision		Milestone	
Procedure/skills	(Direct/Indirect)	Milestone	Level	**Competency
Angiographic Procedures; Intraoperative angiograms,				
start routine vascular interventions	Direct	PCTS2; MK1; MK2	3	1,2,4,6
Interventional Procedures; start routine non-vascular				
interventions	Direct	PCTS2; MK1; MK2	3	1,2,4,6
Myelograms	Direct	PCTS2; MK1; MK2	3	1,2,4,6
Arthrograms (including MR arthrograms)	Indirect	PCTS2; MK1; MK2	3	1,2,4,6
Joint aspirations and Pediatric Gastrointestinal				
procedures	Direct	PCTS2; MK1; MK2	3	1,2,4,6
Calculate iodine therapy doses for benign thyroid disease	Direct	MK1; MK2	3	1,4,6
Gastrointestinal Radiology Procedures	Indirect	MK1; MK2	3	1,2,4,6
Genitourinary Radiology Procedures	Indirect	MK1; MK2	3	1,2,4,6
Pediatric Radiology Procedures	Indirect	MK1; MK2	3	1,2,4,6
Computed Tomographic Procedures	Direct	MK1; MK2	3	1,2
Ultrasound Procedures, including Trauma ultrasound	Indirect	MK1; MK2	3	1,2,4,6
Magnetic Resonance Imaging Procedures	Indirect	MK1; MK2	3	1,2
Nuclear Medicine Procedures and				
Fluoroscopy-Guided Lumbar Punctures	Indirect	PCTS2; MK1; MK2	3	1,2,4,6
Screen requested examinations for proper indications	Oversight	MK1; PCTS1	3	1,5
Identify contra-indications and suggest alternatives	Oversight	MK1; MK2; PCTS1	3	1,4,5,6
Obtain relevant information if indication is unclear	Oversight	ICS2	3	1,4,6
Advanced understanding of examination and procedure	-			
protocols	Oversight	MK1	3	1,3
Recommend complex examinations and procedures	Oversight	PCTS1; ICS2; MK1; PBLI1	3	1,3,4,6
Pre-procedural consultations and orders	Oversight	MK1; ICS1; PBLI1	3	1,4,6

Post procedural orders and follow-up	Oversight	MK1; ICS1	3	1,2,4,6
Preliminary reports	Oversight	ICS2	3	1,3,4,5,6
Final report *(with faculty only)	Oversight	ICS2	3	1,3,5
Dictation of complex reports	Oversight	ICS2; MK1	3	1

**Core Competencies

- 1. Medical Knowledge
- 2. Patient Care
- 3. Practice-Based Learning & Improvement
- 4. Interpersonal & Communication Skills
- 5. Systems-Based Practice
- 6. Professionlism