MRAD 254 – Fluoroscopy

Course Reading List

Topic	Bushong 12th Edn.	Bontrager 10th Edn.	Ehrlich 10th Edn.
Fluoroscopic Equipment	Image intensifiers pg 339-345 Digital fluoroscopy pg 353-358 *Stop at "Types of Interventional Procedures"	Digital fluoroscopy pg 467-468	
Upper Gastrointestinal System and Imaging		Anatomy pg 454-463 Contrast media pg 465-466 Procedures pg 470-490	Pt History pg 224-227 Upper GI Studies pg 335-337 *Stop at "Small Bowel Studies"
Lower Gastrointestinal System and Imaging: Small Bowel		Anatomy pg 492-493 Procedures pg 498-503 & 517-518	Small bowel studies pg 337-339
Lower Gastrointestinal System and Imaging: Large Bowel		Anatomy pg 494-497 Procedures pg 504-511 & 519-528	pg 340-345 *Stop at "Ostomies" & 348 (Follow-up care")

Biliary System		Anatomy pg 450-453 **Procedures** pg 608-609, 722-723	pg 364-366

Subject	Bushong 12th Edn.	Bontrager 10thEdn.	Ehrlich 10thEdn.	Other
Genitourinary System		Anatomy pg 530-536 Procedures pg 546 (IVU)-565, 610 Hysterosalpingography pg 724-726	pg 362-364, Box 19.3 on pg 365	
	Radiation & Health pg 481-487 *Stop at "Radiologic Terrorism" pg 513-516			SC35 Section A pg 11 - 2.4 pg 14 – 3.3.3 pg 15 – 3.4 pg 16, 17 – 3.5.3 Section B pg 25-26 - 2.5.3 Appendix 1
	Fluoroscopic Protective features pg 492-494	pg 469		

Minimizing Dose	Occupational exposure pg 540-541, 546 ("Reduction of Occupational Radiation Exposure")			Sherer 8th Editionpg 286-288 Start at "Protection during mobile exams" up to "Protection during high level control interventional procedures"
	Protective apparel, positionpg 550-551			