

Fluoroscopy Recommended Reading

R1: 6 weeks in Fluoroscopy

All books are in the Fluoro reading room. Sign out any that you take out of the reading room.

Week 1- focus on the basics and radiography

Tutorial on [Free air - Radiopedia](#)

Tutorial on [how to read abdominal radiographs](#), Geisel Radiology website

Oxford American Handbook of Radiology, McNulty & Lewis

- Chapter 7, Fluoroscopy

Geisel Radiology Website

- Watch the “Intro to Fluoro” video (pending)
- Review “[Anatomy of Swallowing](#)” tutorial on the website (in educational resources)

Week 2 focus on techniques & general principles

Book: Practical Fluoroscopy of the GI and GU Tracts, Levine et al
(sign out from the fluoro reading room)

- Chapter 1-Pharynx
- Chapter 2-Examination of the esophagus, stomach and duodenum: techniques & normal anatomy
- Chapter 3-Esophagus

Week 3 - focus on common pathologies encountered

Book: Practical Fluoroscopy of the GI and GU Tracts, Levine et al
(sign out from the fluoro reading room)

- Chapter 4 Stomach
- Chapter 5 Duodenum

Laufer & Levine, Double Contrast Gastrointestinal Radiology, 2nd edition (red text)

- Chapter 23 Motility

Week 4 - focus on small & large intestine

Book: Practical Fluoroscopy of the GI and GU Tracts, Levine et al
(sign out from the fluoro reading room)

- Chapter 6 Examination of the small intestine: techniques and normal anatomy

- Chapter 7 Small intestine
- [Pattern approach to small bowel diseases on Fluoroscopy](#)
- Chapter 8 Examination of the colon: techniques and normal anatomy
- Chapter 9 Colon

Week 6 – focus on the GU Tract & less common processes

Book: Practical Fluoroscopy of the GI and GU Tracts, Levine et al
(sign out from the fluoro reading room)

- Chapter 10 Bladder, urethra, urinary diversions
- Chapter 11 Retrograde pyelography

Laufer & Levine, Double Contrast Gastrointestinal Radiology, 2nd edition (red text)

- Chapter 9 The Post operative stomach
- Chapter 15 Polyposis syndromes
- Chapter 17 Inflammatory Bowel Disease

Eisenberg, Gastrointestinal Radiology, A Pattern Approach, 4th edition (blue text)

- Chapter 64 Bulls eye lesions
- Chapter 65 Non diaphragmatic hernias
- Chapter 66 Gas in the bowel wall
- Chapter 69 Fistulas involving small & large bowel

R3 – 2 weeks in Fluoroscopy

Focus on GU and GYN

- [RUG technique](#) video
- <https://radiopaedia.org/play/80350> RUG Case review
- [Bladder trauma](#)
- [Posterior urethral valves](#)
- [HSG cases \(hysterosalpingography\)](#)

R4 - 2 weeks in Fluoroscopy

Laufer & Levine, Double Contrast Gastrointestinal Radiology, 2nd edition (red text)

- Chapter 6 Tumors of the esophagus
- Chapter 8 Tumors of the stomach
- Chapter 13 Tumors of the colon

- Chapter 14 Early diagnosis of gastrointestinal cancer

Read all articles in '[Educational resources](#)' on the Geisel Radiology Fluoro divisional page

Practice Cases:

Radiopaedia Upper GI Tract Cases: <https://radiopaedia.org/play/41398>

Mayo Clinic Cases – pdf which is passed from resident to resident- ask senior residents

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