Radiology

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Core Radiology - (1)

- Offered throughout the year – 2 week rotation
- Rotation Emphasis
  - Technical
  - Image Interpretation
  - Introduction to Ultrasound
- Required for All
- Best time to take
  - Early for intern candidates & before externships
- Clinic Schedule – M-F, 8:00 to 5:30
- Outpatients & Inpatients
Core Radiology – (2)

- What to Expect
  - Patient positioning for imaging studies
  - Perform Radiography
    - Critique technique
    - Image interpretation
  - Make presentations
  - Receiving: M – F, all day
  - Service Specific Clinical Work Expectations:
    - Facilitate radiography and ultrasound throughput
    - Necropsy presentations

- What to Expect (continued)
  - On Call Schedule ICU/SA Surgery
    - Evenings & Weekends
  - Study Expectations
  - Thrall Textbook - Required
    - Preparation for Rounds
    - Radiology/Pathology Presentation
    - Quizzes
Radiology – Directed Study – (1)

- **Rotation Emphasis**: Student dependent
- **When**: After core rotation
- **Recommend**: contact radiology faculty member
  - **Your goals**
    - (1) Specific project
      - Identified with radiology faculty mentor
    - (2) More experience evaluating images
      - Go through list of interesting cases
        - Write your report & then compare with finalized report
        - Use Thrall and other textbooks as references
Radiology – Directed Study - (2)

- What you should expect, dependent on choice:
  - (1) Research project with faculty member
    - Something that can be completed in 1-2 weeks
    - Organize and plan prior to Directed Study
  - (2) More imaging experience
    - Independent image evaluation and reading
Radiology – Ultrasound Elective (1)

- **Rotation emphasis:** Small Animal
- **Recommended for:** Small Animal & Mixed
  - Students interested in additional hands-on US experience
- **Best time to take:** Offered year round
  - Early for intern candidates & before externships
- **Clinic schedule:** 1 week, M-F 8:30am-5:30pm
- **Outpatient & Inpatient**
- **Weekend duty:** None assigned
Radiology – Ultrasound Elective (2)

- **What should you expect to do:**
  - Evaluate US exams on SA patients
  - Perform US exams on non-critical patients
  - Discuss US cases with radiologists

- **Organization of receiving:**
  - Dependent on US requests submitted from SA services

- **Service Specific Clinic Work expectations:**
  - Facilitate completion of clinical US patient load

- **On-Call Schedule/ICU:**
  - None

- **Study Expectations:**
  - Become familiar with basic US physics and common US artifacts
  - Recognize normal anatomy and disease on US
  - Review US cases and study material relevant to cases
  - Complete US test