CT Course Outline

Week 1: Intro & Basic Overview of CT/ Data Acquisition

Week 2: Image Reconstruction/ Post-Processing

Week 3: Neuroanatomy

Week 4: Head / Facial / IAC's Procedures

Week 5: Neck Procedures

Week 6: Abdominopelvic Anatomy

Week 7: Abdominal Procedures

Week 8: Thoracic Anatomy

Week 9: Chest Procedures

Week 10: Image Display/ Image Quality

Week 11: Artifact Recognition & Reduction

Week 12: Pelvis Procedures

Week 13: Contrast Agents & Injection Techniques

Week 14: Radiation Dosimetry & Protection

Week 15: Quality Assurance/ Informatics

Week 16: Musculoskeletal Anatomy

Week 17: Spine Procedures

Week: 18 MSK / Upper & Lower Extremity Procedures

Week: 19 Patient Interactions & Management

Week: 20 Interventional CT

Week: 21 Special Procedures