

Insights into Imaging

Classifications

1: Speciality

1. Hepato-biliary imaging
2. Adrenals and kidneys
3. Pancreatic and splenic imaging
4. Esophageal and Gastrointestinal imaging
5. Colorectal imaging
6. Breast imaging
7. Cardiac imaging
8. Chest imaging
9. Emergency imaging
10. Prostate, Bladder and Penis imaging
11. Gynecological imaging
12. Obstetric imaging
13. Neuroradiology: brain imaging
14. Neuroradiology: medulla imaging
15. Head and neck imaging
16. Musculoskeletal imaging
17. Molecular and Metabolic imaging
18. Oncologic imaging
19. Pediatric imaging
20. Interventional radiology
21. Vascular imaging
22. Hematological and Whole Body imaging
23. Adipose tissue (obesity studies)

2: Modality

1. Computer Tomography
2. Magnetic Resonance
3. Ultrasound
4. Mammography and Tomosynthesis
5. PET and SPECT
6. Hybrid imaging
7. Radiomics and Imaging Biomarkers
8. Ablation techniques
9. Endovascular interventions and targeted therapies

3: Management and Policy issues

1. Big data
2. Information technology and Business Analytics
3. Computer aided detection/diagnosis
4. Data mining and Decision support systems
5. Imaging biobanks
6. Radiation protection
7. Patients' safety
8. Education
9. Professional skills