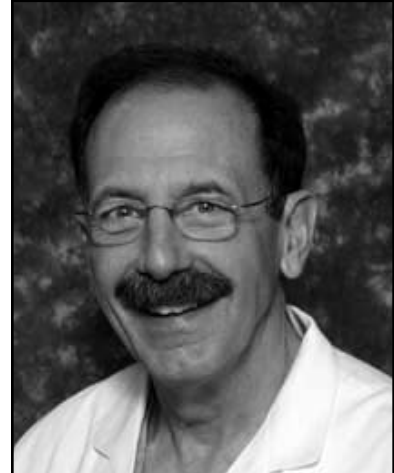


# Radiology

Providing outstanding patient care through leadership, imaging education, advanced imaging research, and community service.



**Department Chair  
Edwin A. Stevens, M.D.**

## SPECIALTIES

- **Diagnostic Radiology**
- **Interventional Radiology**
- **Medical Physics**
- **Neurointerventional Radiology**
- **Radiopharmacy Services**
- **Teleradiology Services**

## CONTACT INFORMATION

### **Appointments**

*See specialties on following pages*

### **To Contact a Radiologist**

(801) 581-7553

### **Web Site**

<http://healthcare.utah.edu/radiology>

### **Department of Radiology**

#### **Academic Office**

(801) 581-8699

#### **Academic Fax**

(801) 581-2414

**PATIENT TRANSFER CENTER**

**1-877-ADMIT-2-U (1-877-236-4828)**

## Diagnostic Radiology Scheduling

A signed order must be received by fax before a patient is scheduled for imaging. Order form is available at:  
<http://healthcare.utah.edu/radiology>

**Bone Density (DEXA)..... (801) 587-4480**  
**Fax..... (801) 585-2292**

**Breast Imaging ..... (801) 581-5496**  
**Fax..... (801) 587-9282**  
*Full-field digital mammographic imaging*

**CT/MRI ..... (801) 581-7840**  
**Fax..... (801) 585-1955**  
*64- and 128-slice CT scanners available.  
Open/wide bore 1.5T and 3T MRI scanners available to accommodate patients up to 500 lbs.*

### Interventional Radiology

**Neuro..... (801) 581-8170**  
**Fax ..... (801) 585-0386**  
**Body ..... (801) 581-2967**  
**Fax ..... (801) 585-0386**

**Nuclear Medicine/PET ..... (801) 581-2370**  
**Fax..... (801) 585-2403**

**Ultrasound..... (801) 581-2929**  
**Fax..... (801) 587-9448**

**X-ray and Fluoroscopy..... (801) 581-2306**  
**Fax..... (801) 585-0520**

### Body/Abdominal/Cardiac Imaging

Marta Heilbrun, M.D.  
Anne M. Kennedy, M.B.B.Ch., B.A.O., B.A.,  
*Executive Vice Chair*  
Glen Morrell, M.D., Ph.D.  
Jeffrey D. Olpin, M.D.  
Maryam Rezvani, M.D.  
Akram Shaaban, M.B.B.Ch.  
Daniel Sommers, M.D.  
Thomas C. Winter, M.D.  
Paula Woodward, M.D.

- Abdominal/pelvic biopsy and fluid aspiration
- Digital and computed radiography of the abdomen and pelvis
- Coronary CT angiography and cardiac calcium scoring
- CT and MR angiography
- CT and MR examinations of the abdomen and pelvis
- Fluoroscopic examinations of the gastrointestinal and genitourinary tracts
- Ultrasound examinations of the neck, chest, abdomen and pelvis

### Breast/Women's Imaging

Anne M. Kennedy, M.B.B.Ch., B.A.O., B.A.,  
*Executive Vice Chair*  
Glen Morrell, M.D., Ph.D.  
Jeffrey D. Olpin, M.D.  
Akram Shaaban, M.B.B.Ch.  
Paula Woodward, M.D.

- Biopsy (mammotome breast biopsy system)
- Breast ultrasound
- Fetal echo
- Fetal MRI
- Full field digital mammographic imaging— with computer-aided detection
- Interventional procedures including:
  - Amniocentesis
  - Cortocentesis
  - In utero transfusion
- Level 3 scans
- OB diagnostic center

### Musculoskeletal Imaging

Julia R. Crim, M.D.  
Martin I. Gelman, M.D.  
Christopher Hanrahan, M.D., Ph.D.  
B. J. Manaster, M.D., Ph.D.  
R. Kent Sanders, M.D.

- 3-D CT evaluation
- Biopsies
- MR and radiographic arthrograms
- Musculoskeletal ultrasound
- Therapeutic joint injections

### Neuroradiology

Jeffrey Anderson, M.D., Ph.D.  
H. Christian Davidson, M.D.  
H. Ric Harnsberger, M.D.  
Anne G. Osborn, M.D.  
Edward Quigley, M.D., Ph.D.  
Ulrich Rassner, M.D.  
Karen L. Salzman, M.D.  
Lubdha Shah, M.D.  
Richard H. Wiggins, III, M.D.

- Advanced brain, spine, head and neck imaging

### Nuclear Medicine

Carl R. Christensen, M.D.  
John Hoffman, M.D.  
Kathryn A. Morton, M.D.  
Jonathan Silverstein, M.D.

- Full nuclear medicine imaging capabilities
- PET
- SPECT

### Thoracic Imaging

Philip Caligiuri, M.D.  
Howard Mann, M.B.B.Ch.

- Chest CT
- Chest radiograph
- Hi-resolution CT

### Interventional Radiology (801) 581-2967

Allene Burdette, M.D.  
James G. Carlisle, M.D.  
Laura K. Findeiss, M.D.

### Interventional Oncology

- Local and regional cancer therapy
- Percutaneous tumor ablation
- Tumor chemoembolization
- Tumor radioembolization

### Vascular Interventional Radiology/ Endovascular Medicine

- Abdominal aortic and thoracic aortic aneurysm treatment

- Abdominal, peripheral, and pulmonary angiography
- Aggressive treatment of critical limb ischemia
- Angioplasty, stenting, and other treatments of peripheral and visceral vascular disease
- Carotid stenting
- Comprehensive varicose vein treatment
- Evaluation and treatment of peripheral arterial disease, venous diseases, and aneurismal disease
- Fertility treatment
- Fibroid treatment with uterine artery embolization
- Hemangioma/vascular malformations
- Minimally invasive biliary interventions
- Minimally invasive urinary interventions
- Pelvic congestion syndrome
- Percutaneous gastrostomy access
- Temporary and long term venous access and dialysis fistula and shunt care
- Treatment of acute and chronic deep venous thrombosis
- Treatment of vascular malformations/HHT center
- Varicocele treatment
- Varicose veins

### Medical Physics (801) 585-0235

Peter Jenkins, M.S., C.H.P.

- Dose calculation
- Image quality
- Occupational radiation exposure
- Radiation exposure consultation
- Radiation safety

### Neurointerventional Radiology (801) 581-8170

Perry Ng, M.D.  
Edwin A. Stevens, M.D.

- Carotid stenting
- Diagnostic neuro and spinal angiography
- Embolization of intracranial and spinal aneurysms

- Epidural/nerve root blocks/facet joint injections
- Intracranial aneurysm coiling
- Spine biopsy
- Spine intervention
- Stroke intervention
- Vascular malformations and tumors
- Vertebroplasty/kyphoplasty

**Radiopharmacy Services**  
**(801) 581-8189**

- Manufactures, tests, and packages radioactive pharmaceuticals for medical practice

**Teleradiology Services**  
**(801) 581-7553**

Richard H. Wiggins, III, M.D.

- After-hours emergency coverage of MRI or CT scanners
- Difficult case consultations
- Primary interpretations of MRI, CT, and nuclear medicine exams



**Jeffrey Anderson, M.D.,  
Ph.D.**  
Neuroradiology



**Allene Burdette, M.D.**  
Interventional Radiology



**Philip Caligiuri, M.D.**  
Thoracic Imaging



**James G. Carlisle, M.D.**  
Interventional Radiology



**Carl R. Christensen, M.D.**  
Nuclear Medicine



**Julia R. Crim, M.D.**  
Musculoskeletal Imaging



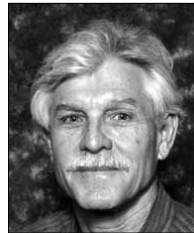
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Interventional Radiology



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M.D., Ph.D.**  
Musculoskeletal Imaging



**H. Ric Harnsberger, M.D.**  
Head and Neck Radiology



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Body/Abdominal Imaging



**John Hoffman, M.D.**  
Nuclear Medicine



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Ph.D.**  
Musculoskeletal Imaging



**Howard Mann, M.B.B.Ch.**  
Thoracic Imaging



**Glen Morrell, M.D., Ph.D.**  
Body/Abdominal/Breast  
Imaging



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Nuclear Medicine



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Neurointerventional  
Radiology



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Head and Neck Radiology •  
Teleradiology Services



**Thomas C. Winter, M.D.**  
Body/Abdominal Imaging



**Paula Woodward, M.D.**  
Body/Abdominal Imaging

## Not pictured

**Martin I. Gelman, M.D.**  
Musculoskeletal Imaging

**Ulrich Rassner, M.D.**  
Neuroradiology

**Jeffrey D. Olpin, M.D.**  
Body/Abdominal/Cardiac  
Imaging

**Cheryl A. Walczak, M.D.**  
Breast Imaging