Radiology Partners Houston offers highly specialized experience in every facet of vascular and interventional radiology, and interventional oncology, utilizing current and progressive protocols with the most innovative techniques for diagnostic imaging and therapeutic intervention.

Our team of interventional specialists offers new and expanded opportunities to use imaging technology to diagnose and treat localized cancers in ways that are precisely targeted and minimally-invasive.

**DR. DEAN CHAUVIN**

**DIRECTOR OF INPATIENT IMAGING & INTERVENTIONAL RADIOLOGY**

Specialty: Vascular & Interventional Radiology, Interventional Oncology

Specialized Procedure: Advanced Peripheral Vascular Interventions

Diplomate: American Board of Radiology

Education: Medical School: Louisiana State University Health Sciences Center, New Orleans; Residency: Baylor College of Medicine; Fellowship: Baptist Cardiac and Vascular Institute, Miami, FL

“Interventional radiology gives me the opportunity to be at the forefront of technological advances in clinical medicine—and to be actively involved in saving or changing people’s lives. This specialty allows me to be a key member in one-on-one patient care, as well as the diagnosis and treatment of disease.”

Performing less-invasive procedures allows patients to have quicker recovery times than with traditional surgeries, lowers the risk of complications, and provides a more direct return to everyday life and routine.”

**Interventional Oncology**

Interventional oncology procedures provide minimally-invasive, targeted treatment of cancer. Image guidance is used in combination with the most current innovations available to treat cancerous tumors while minimizing possible injury to other body organs. Most of today’s patients having these procedures are outpatients or require a one night stay in the hospital.
Dr. Adam Alli

**Specialty:** Vascular & Interventional Radiology, Interventional Oncology

**Specialized Procedure:** Complex Liver Therapies

**Diplomate:** American Board of Radiology

**Education:**
- **Medical School:** University of Oklahoma, College of Medicine
- **Residency:** University of Kansas Medical Center
- **Fellowship:** Interventional Radiology, University of Kansas Medical Center

Dr. Jaideep U. Barge

**Specialty:** Vascular & Interventional Radiology, Interventional Oncology

**Specialized Procedure:** Portal Hypertensive Therapy

**Diplomate:** American Board of Radiology

**Education:**
- **Medical School:** UT Health Science Center at San Antonio
- **Residency:** UT Health Science Center at San Antonio
- **Fellowship:** Vascular and Interventional Radiology, UT Health Science Center at San Antonio

Interventional Oncology Procedures Offered

- Image-guided needle biopsies
- Port-a-cath placement and removal
- Image-guided tumor ablation
- Transarterial Chemoembolization (TACE)
- Transarterial Radioembolization (Y90)***

***Radiology Partners Houston is pleased to announce the addition of this new procedure.
Vascular & Interventional Radiology Procedures Offered

**Portal Hypertensive Therapies**
- Transjugular intrahepatic portosystemic shunt (TIPS) for refractory ascites or recurrent variceal bleeding
- Balloon-occlusion retrograde transvenous obliteration (BRTO) of varices***
- Transhepatic variceal embolization
- Transjugular liver biopsy +/- portal venous pressure measurements

**Hepatobiliary**
- Percutaneous transhepatic catheters (PTC) for biliary decompression or bile-duct injury
- Biliary stenting
- Biliary stone retrieval
- Biliary biopsies

**Peripheral Vascular Disease**
- Angioplasty and stenting
- Atherectomy
- Catheter directed thrombolysis for acute limb ischemia

**Venous Disease**
- DVT thrombolysis
- IVC filter placement
- Complex IVC filter retrieval
- Venous ablation and sclerotherapy
- Venous angioplasty and stenting

**Women's Health**
- Uterine fibroid embolization
- Pelvic Congestion Syndrome
- Fallopian tube recanalization
- Post-partum hemorrhage

**Men's Health**
- Scrotal varicocele embolization

**Genitourinary**
- Percutaneous nephrostomy (PCN)
- Nephroureteral stenting
- Complex stone access for nephrolithotomy

**Pulmonary**
- CT-guided lung biopsies
- Bronchial artery embolization
- Pulmonary arterial thrombolysis
- Pulmonary AVM embolization
- TUNneled pleural catheter insertion
- Chest tubes

**Pain Management**
- Celiac plexus and other nerve root blocks
- Epidural steroid injection
- Spinal facet injections
- Joint injections
- Palliative osseous tumor ablation
- Vertebroplasty / Kyphoplasty

**Dialysis Care**
- Tunneled dialysis catheter placement and access
- Fistula and graft maintenance
- Thrombectomy of clotted dialysis access

**Embolization**
- Gastrointestinal bleeding
- Refractory epistaxis
- Hemoptysis / Bronchial artery embolization
- Post-partum hemorrhage
- Pre-operative tumor embolization
- Portal-vein embolization
- Trauma embolization
- Peripheral AVM treatment

**Neuro**
- Cerebral and carotid angiograms
- Carotid stenting
- Epidural blood patch

**General IR**
- Image-guided fluid drainage and sclerosis
- Image-guided needle biopsies
- Gastrostomy and gastrojejunostomy (G-J) tubes
- Foreign body retrievals
- PICC lines

***Radiology Partners Houston is pleased to announce the addition of this new procedure.

**Physicians may contact Radiology Partners Houston at 713-242-4046.**

Memorial Hermann Memorial City Medical Center
921 Gessner Rd., Houston, TX 77024
To schedule a procedure at Memorial City, please call 713-242-3910

Memorial Hermann Sugar Land Hospital
17500 West Grand Pkwy S, Sugar Land, TX 77479
To schedule a procedure at Sugar Land, please fax orders to 832-602-2703