UC San Diego Health Physician Directory

From routine doctor visits to the most advanced procedures, our doctors are here for you. Our specialty care for complex conditions — including cancer, heart disease, neurosurgery, pulmonology and more — is rated among the nation’s best by *U.S. News & World Report*.

**For Patients**

**Make an Appointment**
Whether you need to be seen for an urgent condition today or are looking for a new primary care physician or specialty care provider, we can help. Call **800-926-8273** between 8 a.m. – 6 p.m.

[health.ucsd.edu/request_appt](http://health.ucsd.edu/request_appt)

**Find a Provider**
Search by name, specialty, location or keyword to find the right provider for you.

[providers.ucsd.edu](http://providers.ucsd.edu)

**Physician Access Services**

**Refer a Patient or Request Consultation**
Call Physician Access Services at **855-543-0555** from 8 a.m. to 5 p.m.

**Transfer an Inpatient**
For hospital-to-hospital transfers, call **619-543-5709** (24-hour service) for instructions.
Table of Contents

Endocrinology .......................................................................................................................... 1

Radiology

Breast Imaging .......................................................................................................................... 11
Cardiothoracic Imaging .......................................................................................................... 14
Interventional Radiology ........................................................................................................... 15
Musculoskeletal Imaging .......................................................................................................... 19
Neuroradiology ......................................................................................................................... 22

Index ......................................................................................................................................... 25
Endocrinology

Endocrinology is the medical specialty focused on diseases of the endocrine system, including diabetes, thyroid and pituitary disorders. Learn more about endocrinology and diabetes at UC San Diego Health.

Schafer Boeder, MD
Endocrinologist

Specialty:
Endocrinology

Hillcrest - Medical Offices South
Jacobs Medical Center
Sulpizio Cardiovascular Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Hillcrest: (619) 543-6303

Bio:
Schafer Boeder, MD, is a board-certified endocrinologist who diagnoses and treats people with a variety of endocrine conditions. He has a particular interest in diabetes and is a member of the inpatient glycemic control team, where he works with patients to monitor glucose levels, adjust insulin dosages, and maintain long-term glucose control at home.

Charles H. Choe, MD
Clinical Service Chief - Endocrinology, Diabetes and Metabolism
Associate Clinical Professor of Medicine

Specialty:
Endocrinology

La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Please note that Dr. Edelman is not a Primary Care Physician

Steven Victor Edelman, MD
Clinical Professor of Medicine

Specialty:
Endocrinology

Add'l Languages:
German, Spanish

La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Please note that Dr. Edelman is not a Primary Care Physician

Vala Hamidi, MD
Endocrinologist

Specialty:
Endocrinology

Add'l Language:
Farsi

Hillcrest - Medical Offices South
La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Hillcrest: (619) 543-6303
Direct Clinic Line - La Jolla: (858) 657-8440

Bio:
Vala Hamidi, MD, is a board-certified endocrinologist who treats people with diabetes, disorders of calcium and skeletal metabolism, osteoporosis, pituitary and adrenal disease, thyroid cancer and thyroid disorders. She also provides care in general endocrinology.
Endocrinology (cont.)

Heather L. Hofflich, DO
Endocrinologist
Professor of Medicine

Specialties:
Endocrinology, Internal Medicine, Primary Care

La Jolla - 8939 Villa La Jolla Drive
La Jolla - Perlman Medical Offices

Contact:
Registration and Scheduling: (800) 926-8273
Direct Clinic Line: (858) 657-8000
Direct Clinic Line: (858) 657-1636

Bio:
Heather L. Hofflich, DO, is a board-certified endocrinologist and internist. She provides endocrinology and primary care for adults, including preventive care and diagnosis and treatment of acute and chronic diseases. Dr. Hofflich is consistently named a “Top Doc” in San Diego Magazine’s “Physicians of Exceptional Excellence” annual survey performed in collaboration with the San Diego County Medical Society.

Christopher J. Hupfeld, MD
Associate Clinical Professor of Medicine

Specialty:
Endocrinology

Encinitas - Garden View Road

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (760) 479-5370

Patricia S. Juang, MD
Endocrinologist
Assistant Professor of Medicine

Specialty:
Endocrinology

Add'l Language:
Chinese

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Patricia Juang, MD, is an endocrinologist who sees patients with a variety of endocrine conditions. She has a particular interest in the care of diabetic patients in the inpatient hospital setting.
Endocrinology (cont.)

Deborah Kado, MD
Bone Health Specialist
Professor of Medicine

**Specialty:**
Endocrinology

**Add'l Language:**
Spanish

**La Jolla - Perlman Medical Offices**

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

**Bio:**
Deborah Kado, MD, is a board-certified internal medicine doctor who specializes in caring for people with osteoporosis and metabolic bone disease. She directs the osteoporosis program at UC San Diego Health and sees patients in the Endocrinology outpatient clinic in La Jolla.

Kristen Kulasa, MD
Endocrinologist
Associate Professor of Medicine

**Specialty:**
Endocrinology

**Hillcrest - UC San Diego Medical Center**
**Jacobs Medical Center**

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

**Bio:**
Kristen Kulasa, MD, is a board-certified endocrinologist who specializes in diabetes. Dr. Kulasa serves as director of inpatient glycemic control - working to ensure that people who are in the hospital have optimal blood sugar levels during their stay. She oversees the clinical diabetes nurse educators on staff.

Karen McCowen, MD
Endocrinologist

**Specialty:**
Endocrinology

**La Jolla - Perlman Medical Offices**

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

**Bio:**
Karen McCowen, MD, is a board-certified endocrinologist. She has a special interest in the management of diabetes in pregnancy, technologies for managing type 1 diabetes, thyroid biopsy and thyroid cancer, and pituitary and adrenal diseases.

Mizuho Mimoto, MD, PhD
Endocrinologist
Assistant Professor of Medicine

**Specialty:**
Endocrinology

**La Jolla - Perlman Medical Offices**

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-8440

**Bio:**
Mizuho Mimoto, MD, PhD, is a board-certified endocrinologist who treats people with diabetes, thyroid disease, osteoporosis and disorders related to the pituitary, adrenal and parathyroid glands.
Endocrinology (cont.)

Jeremy Pettus, MD
Endocrinologist
Assistant Professor of Medicine

Specialty:
Endocrinology

La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Jeremy Pettus, MD, is a board-certified endocrinologist who specializes in treating diabetes. He works with individuals who have type 1 or type 2 diabetes to develop personalized treatment plans which may include healthy eating, exercise, diabetes medication or insulin therapy and blood sugar monitoring.

Tricia Santos Cavaiola, MD
Endocrinologist
Assistant Professor of Medicine

Specialty:
Endocrinology

Hillcrest - Medical Offices South

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Tricia Santos Cavaiola, MD, is a board-certified endocrinologist. She specializes in treating patients with many types of endocrine disorders, including diabetes and thyroid, parathyroid, adrenal and pituitary diseases.

Gina N. Woods, MD
Endocrinologist and Bone Health Specialist
Associate Professor of Endocrinology and Metabolism

Specialty:
Endocrinology

La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-1636

Bio:
Gina Woods, MD, is a board-certified endocrinologist who treats people with osteoporosis and other metabolic bone diseases. She works with individuals to preserve bone health, prevent fractures, and manage osteoporosis care with treatments that may include diet modification, exercise and medication.
Radiology

Radiology is the branch of medicine specializing in the use of imaging technologies such as x-ray and radiation to diagnose and treat diseases. Learn more about radiology at UC San Diego Health.

Lejla Aganovic, MD
Radiologist
Associate Professor of Radiology

Specialty:
Radiology

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Lejla Aganovic, MD, is a board-certified diagnostic radiologist who specializes in abdominal and genitourinary imaging, including prostate imaging, scrotal imaging and renal imaging.

Sharon S. Brouha, MD

Specialty:
Radiology

Contact:
New Patient Registration: (800) 926-8273

Bio:

Giovanna Casola, MD
Diagnostic Radiologist
Clinical Professor of Radiology

Specialty:
Radiology

Add'l Languages:
French, Italian, Spanish

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Dr. Casola is passionate about excellent clinical care and teaching the next generation of physicians. She has an interest in international education and has sponsored many visiting scholars from all over the world.

Thomas W. Broderick, MD, FACR
Radiologist
Professor of Radiology

Specialty:
Radiology

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Thomas W. Broderick, MD, is a board-certified diagnostic radiologist. His areas of expertise include general radiology, computed tomography (CT), magnetic resonance imaging (MRI), ultrasound and screening mammography. He has special interest in ultrasound body imaging and chest radiology.
Radiology (cont.)

James Y. Chen, MD

Specialty: Radiology
Contact: New Patient Registration: (800) 926-8273

Gary G Ghahremani, MD
Clinical Professor of Radiology

Specialty: Radiology
Add'l Languages: Farsi, German

Hillcrest - UC San Diego Medical Center
Contact: New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio: Dr. Ghahremani has been practicing Diagnostic Radiology for the past 40 years. From 1976 until 2000 he served as Professor and Chairman of the Radiology Department at Evanston Hospital-Northwestern University in Evanston, IL.

Stephen M. Dorros, MD, FACP
Medical Director, Outpatient Imaging Services
Professor of Radiology

Specialty: Radiology

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center
Moores Cancer Center
La Jolla - 8899 University Center Lane

Contact: New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio: Steven M. Dorros, MD, is a board-certified radiologist with subspecialty training in neuroradiology. His clinical focus is on imaging the brain and spine to better understand and treat a variety of conditions, including back pain, sports injuries, malignancies and epilepsy.

Michael Hahn, MD, PhD
Radiologist
Assistant Professor of Radiology

Specialty: Radiology

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center
Moores Cancer Center
La Jolla - Koman Family Outpatient Pavilion

Contact: New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio: Michael E. Hahn, MD, PhD, is a board-certified diagnostic radiologist with expertise in body imaging and imaging tumors in the abdominal cavity. He uses a range of imaging technologies such as x-rays, computed tomography (CT), magnetic resonance imaging (MRI), ultrasound, or nuclear medicine to diagnose disease.
Radiology (cont.)

Carl K. Hoh, MD
Division Chief, Nuclear Medicine
Professor

Specialty:
Radiology

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6680

Bio:
UC San Diego Health Links

Albert Hsiao, MD, PhD
Radiologist
Associate Professor of Radiology

Specialty:
Radiology

Hillcrest - 4th & Lewis Medical Offices
Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Albert Hsiao, MD, PhD, is a board-certified radiologist who specializes in cardiac and vascular imaging – primarily using CT scans and MRIs – to diagnose and improve care for patients with a range of cardiovascular conditions, including congenital heart disease, mitral and tricuspid valve disease, cardiomyopathy and coronary artery disease.

David S. Karow, MD, PhD

Specialty:
Radiology

Contact:
New Patient Registration: (800) 926-8273

Mahmood F. Mafee, MD, FACR
Professor of Radiology

Specialty:
Radiology

Add'l Language:
Farsi

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Radiology (cont.)

Michael Middleton, MD, PhD
Radiologist

Specialty:
Radiology

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
UC San Diego Health Links

Mary O'Boyle, MD
Radiologist
Professor of Radiology

Specialty:
Radiology
Add'l Language:
Spanish

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Sorrento Valley - Directors Place

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Direct Clinic Line - Sorrento Valley: (858) 657-7200

Bio:
Mary O'Boyle, MD, is a board-certified radiologist with expertise in body imaging. She uses ultrasound, computed tomography (CT), magnetic resonance imaging (MRI) and fluoroscopy to image the abdomen and pelvis to better diagnosis and treat a wide variety of health conditions, including cancer and high-risk pregnancies.

J. Scott Pannell, MD
Neurointerventional Radiologist

Specialties:
Neurosurgery, Radiology, Stroke Care

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center
La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-5540

Bio:
J. Scott Pannell, MD, is a neurointerventional radiologist who specializes in endovascular neurosurgery and neuroradiology. Dr. Pannell focuses on the catheter-based treatment of ischemic stroke, cerebral aneurysms, arteriovenous malformations, carotid stenosis, vascular tumors, and interventional management of pain associated with disorders of the spine (such as spine blocks).

Amol A. Patil, MD
Radiologist

Specialty:
Radiology
Add'l Languages:
French, Hindi

Jacobs Medical Center
Hillcrest - 4th & Lewis Medical Offices
Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Radiology (cont.)

**Dolores H. Pretorius, MD**
Director of Fetal Imaging, Maternal-Fetal Care and Genetics
Professor of Radiology

**Specialty:**
Radiology

**Sorrento Valley - Directors Place**
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Direct Clinic Line: (858) 657-7200

**Bio:**
Dolores H. Pretorius, MD, is a board-certified radiologist who specializes in fetal imaging and ultrasound imaging. As the director of fetal imaging at UC San Diego Health's Maternal-Fetal Care and Genetics, she performs ultrasound scans on expectant mothers to check for problems with fetal development or other problems during pregnancy. During fetal imaging examinations, Dr. Pretorius may make diagnoses that help guide treatment for a woman or her baby before and after birth. She also performs ultrasound examinations in adults and children.

**Katherine (Meg) Richman, MD**
Medical Director of Radiology
Professor of Radiology

**Specialty:**
Radiology

**Jacobs Medical Center**
Hillcrest - UC San Diego Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

**Bio:**
Katherine (Meg) Richman, MD, is a board-certified diagnostic radiologist who specializes in body imaging, particularly women’s body imaging. She performs both hysterosalpingograms (HSG) and sonohysterograms (SHG) to look for causes of women’s infertility and gynecological issues, such as bleeding. She also images men and women who have suffered abdominal trauma, and uses radiological techniques to help diagnose gastrointestinal (GI) and genitourinary (GU) problems.

**Srihari C Sampath**
Assistant Clinical Professor, Radiology

**Specialty:**
Radiology

**Add'l Language:**
Spanish

**Hillcrest - 4th & Lewis Medical Offices**
Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

**Bio:**
UC San Diego Health Links
Radiology (cont.)

Cynthia Sawhney Santillan, MD
Vice Chief of the Body Imaging Section, Chief of Body Computed Tomography
Assistant Clinical Professor

**Specialty:** Radiology
**Add'l Language:** Spanish

Jacobs Medical Center
Moores Cancer Center
Hillcrest - UC San Diego Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

**Bio:**
Dr. Santillan is a body imager who interprets computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound (US) of the abdomen and pelvis. She strives to provide excellent patient care by working as a team with physicians throughout the medical center to diagnose and treat complicated medical problems. As Chief of Body CT, she is constantly working to improve the quality of CT imaging at UCSD. Dr. Santillan lectures and serves as a moderator at national meetings, including the meetings of the American Roentgen Ray Society, Radiological Society of North America and Society of Gastrointestinal Radiologists. She is actively involved in resident education. Her research interests include liver imaging and cost-effectiveness analysis.

Claude Sirlin, MD
Radiologist
Professor of Radiology

**Specialties:** Radiology, Cancer

Hillcrest - UC San Diego Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

**Bio:**
Claude B. Sirlin, MD, is a board-certified radiologist who sees patients with a wide range of abdominal conditions affecting the gastrointestinal and genitourinary systems. He specializes in liver imaging, metabolic imaging and imaging of abdominal cancers.

Elizabeth K Weihe, MD

**Specialty:** Radiology

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Radiology 

Andrew Yen, MD
Specialty: Radiology
Contact: New Patient Registration: (800) 926-8273
Bio: UC San Diego Health Links

Radiology - Breast Imaging

Mohammad Eghtedari, MD, PhD
Radiologist Assistant Professor of Radiology
Specialty: Radiology Subspecialty: Breast Imaging
La Jolla - Koman Family Outpatient Pavilion
Contact: New Patient Registration: (800) 926-8273 Direct Clinic Line: (858) 249-3060
Bio: Mohammad Eghtedari, MD, PhD, is a board-certified diagnostic radiologist who specializes in imaging and managing the most challenging cases of breast cancer, including recurrent breast cancer. He is skilled and familiar with all forms of diagnostic imaging, including mammography, ultrasound, MRI, and breast-specific gamma imaging (BSGI). He also performs a variety of procedures related to breast health, including biopsies and pre-operative localizations.

Lucas (Luke) Hiller, MD
Radiologist Assistant Professor of Radiology
Specialty: Radiology Subspecialties: Breast Imaging, Musculoskeletal Imaging Add'l Language: Spanish
Jacobs Medical Center La Jolla - Koman Family Outpatient Pavilion Hillcrest - UC San Diego Medical Center
Contact: New Patient Registration: (800) 926-8273 Direct Clinic Line - Diagnostic Radiology: (619) 543-3405 Direct Clinic Line - Koman Family Outpatient Pavilion: (858) 249-3060
Bio: Luke Hiller, MD, is a board-certified radiologist who specializes in musculoskeletal disorders and breast diseases. As a radiologist, he treats injury and disease in the body through diagnostic imaging tests and interventional procedures that involve the use of X-ray, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound.
William Arthur Ladd, MD, FACR
Radiologist

Specialty:
Radiology
Subspecialty:
Breast Imaging
Add'l Language:
Swedish

La Jolla - Koman Family Outpatient Pavilion

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
William A. Ladd, MD, is a board-certified radiologist. He treats injury and disease in the body through diagnostic imaging tests and interventional procedures that involve the use of X-ray, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound. Dr. Ladd performs cardiothoracic (chest) imaging procedures.

Haydee Ojeda-Fournier, MD
Radiologist
Professor of Radiology

Specialty:
Radiology
Subspecialty:
Breast Imaging
Add'l Language:
Spanish

La Jolla - Koman Family Outpatient Pavilion
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Diagnostic Radiology: (619) 543-3405
Direct Clinic Line - Koman Family Outpatient Pavilion: (858) 349-3060

Bio:
Haydee Ojeda-Fournier, MD, is a board-certified radiologist. She specializes in breast imaging and the detection of breast cancer utilizing mammography, sonography, molecular breast imaging and magnetic resonance imaging (MRI). Among the procedures she performs are image-guided biopsies (utilizing multiple imaging modalities), fine needle aspiration, and biopsies of axillary (armpit) lymph nodes.
Radiology - Breast Imaging (cont.)

Rebecca Rakow-Penner, MD, PhD
Radiologist
Assistant Professor of Radiology

**Specialty:**
Radiology

**Subspeciality:**
Breast Imaging

Hillcrest - 4th & Lewis Medical Offices
La Jolla - Koman Family Outpatient Pavilion

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line - Hillcrest: (619) 543-3405
Direct Clinic Line - Koman Family Outpatient Pavilion: (866) 773-2703

**Bio:**
Rebecca Rakow-Penner, MD, PhD, is a board-certified diagnostic radiologist and scientist whose expertise is in developing and applying imaging techniques dedicated to improving women’s health. She is trained in breast and body imaging and her practice focuses on comprehensive breast imaging care as well as abdominal and pelvic imaging.
Radiology - Cardiothoracic Imaging

Seth J. Kligerman, MD
Chief, Cardiothoracic Imaging
Associate Professor of Radiology

Specialty:
Radiology
Subspecialty:
Cardiothoracic Imaging

Hillcrest - 4th & Lewis Medical Offices
Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Seth J. Kligerman, MD, is a board-certified diagnostic radiologist and an associate professor in the Department of Radiology at UC San Diego School of Medicine.

John Renner, MD
Clinical Professor

Specialty:
Radiology
Subspecialty:
Cardiothoracic Imaging

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405
Radiology - Interventional Radiology

Christopher J. Friend, MD  
Interventional Radiologist  
Associate Professor of Radiology

Specialty:  
Radiology
Subspecialty:  
Interventional Radiology

Jacobs Medical Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 471-0320

Bio:  
Christopher J. Friend, MD, MBA is a board-certified Interventional Radiologist who specializes in image-guided, minimally invasive surgeries to treat cancer as well as benign disorders. In addition to being board-certified in Interventional Radiology, he also has completed a musculoskeletal imaging fellowship. He specializes in percutaneous treatment of musculoskeletal tumors and vertebral augmentation (vertebroplasty and kyphoplasty). He is also interested in men’s health and treats benign prostatic hyperplasia using prostate artery embolization.

Thomas B. Kinney, MD  
Interventional Radiologist  
Professor of Radiology

Specialty:  
Radiology
Subspecialty:  
Interventional Radiology

Jacobs Medical Center  
Hillcrest - UC San Diego Medical Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-3405

Bio:  
Thomas B. Kinney, MD, is a board-certified interventional radiologist whose clinical expertise is managing the care of individuals with hereditary hemorrhagic telangiectasia (HHT), a potentially serious disorder of the blood vessels.

Quinn C. Meisinger, MD  
Interventional Radiologist  
Assistant Professor of Radiology

Specialty:  
Radiology
Subspecialty:  
Interventional Radiology

Jacobs Medical Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 471-0320

Bio:  
Quinn C. Meisinger, MD, is a board-certified interventional radiologist who specializes in image-guided, minimally invasive surgery to treat cancer and a wide range of benign diseases. He specializes in tumor ablation, inferior vena cava (IVC) filter retrieval, prostate artery embolization and uterine fibroid embolization. Additionally, he treats peripheral arterial and complex venous disease.
Radiology - Interventional Radiology (cont.)

**Jeet Minocha, MD**  
Interventional Radiologist  
Chief of Vascular and Interventional Radiology  

Specialty:  
Radiology  

Subspecialty:  
Interventional Radiology  

Add'l Language:  
Spanish  

Hillcrest - 4th & Lewis Medical Offices  
Jacobs Medical Center  

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 471-0320  

Bio:  
Jeet Minocha, MD, is a board-certified radiologist who specializes in diagnosing and treating disease and injury through the use of medical imaging techniques. These imaging techniques include X-ray, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound. As an interventional radiologist, Dr. Minocha uses minimally invasive, image-guided procedures targeted to treat the disease process.

**Isabel G. Newton, MD, PhD**  
Interventional Radiologist  
Assistant Professor of Radiology  

Specialty:  
Radiology  

Subspecialty:  
Interventional Radiology  

Add'l Language:  
Spanish  

Hillcrest - UC San Diego Medical Center  
Jacobs Medical Center  

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-3405  

Bio:  
Isabel G. Newton, MD, PhD, is a board-certified diagnostic and interventional radiologist who performs all types of minimally invasive, image-guided procedures. She specializes in using interventional radiology techniques to treat cancer.

**Alexander Norbash, MD**  
Interventional Neuroradiologist  
Chair and Professor of Radiology  

Specialty:  
Radiology  

Subspecialties:  
Neuroradiology, Interventional Radiology  

La Jolla - 4510 Executive Drive  

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-5540  

Bio:  
Alexander Norbash, MD, is an interventional neuroradiologist who specializes in endovascular neurosurgical techniques to prevent strokes and restore normal blood flow in the neck and brain.
Radiology - Interventional Radiology (cont.)

Andrew C. Picel, MD
Interventional Radiologist
Assistant Professor of Radiology

Specialty:
Radiology
Subspecialty:
Interventional Radiology

Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 471-0320

Bio:
Andrew C. Picel, MD, is a board-certified radiologist specializing in the use of imaging techniques to diagnose and treat disease and injury. These imaging techniques include X-ray, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound.

Gerant Rivera-Sanfeliz, MD
Interventional Radiologist
Professor of Radiology and Urology

Specialty:
Radiology
Subspecialty:
Interventional Radiology
Add'l Language:
Spanish

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 471-0320

Bio:
Gerant Rivera-Sanfeliz, MD, is a board-certified vascular and interventional radiologist. His areas of expertise include varicose veins; uterine fibroids; uterine fibroid embolization; liver and biliary interventions; kidney cryoablation; genitourinary interventions; prostate artery embolization (PAE) for benign prostate hyperplasia; and cancer therapy. He is experienced in minimally invasive procedures such as radiofrequency ablation and endovenous laser therapy. He also has clinical and research interests in aortic stent-grafts and portal hypertension.
Anne C. Roberts, MD
Division Chief, Vascular and Interventional Radiology
Professor of Radiology

Specialty:
Radiology
Subspecialty:
Interventional Radiology

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 471-0320

Bio:
Anne C. Roberts, MD, is a board-certified vascular and interventional radiologist who specializes in treating women’s health issues with minimally invasive interventional radiology techniques.

Steven C. Rose, MD
Interventional Radiologist
Professor of Radiology

Specialty:
Radiology
Subspecialty:
Interventional Radiology

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 471-0320

Bio:
Steven C. Rose, MD, is a board-certified vascular and interventional radiologist who specializes in treating individuals with inoperable forms of hepatocellular carcinoma (HCC), other types of liver cancer, and liver metastases. His clinical expertise is in image-guided locoregional therapies, designed to directly kill or starve tumors of oxygen. He performs transarterial therapies, such as transarterial chemoembolization (TACE) and Yttrium-90 radioembolization. He also performs percutaneous ablative therapies, such as microwave (thermal) ablation.

Michael Taddionio, MD
Interventional Radiologist
Assistant Professor of Radiology

Specialty:
Radiology
Subspecialty:
Interventional Radiology

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 471-0320

Bio:
Michael Taddionio, MD, is an interventional radiologist who specializes in image-guided, minimally invasive procedures to treat portal hypertension (i.e. an increase in the blood pressure within the portal vein), as well as benign and malignant bone tumors. He also treats people with hereditary hemorrhagic telangiectasia (HTT), a genetic disorder that causes malformed blood vessels and pulmonary arteriovenous malformations (PAVM).

Shawn Wagstaff, MS, PA-C
Physician Assistant

Specialty:
Radiology
Subspecialty:
Interventional Radiology

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Hillcrest: (619) 543-3405
Direct Clinic Line - La Jolla: (619) 471-0320

Bio:
Shawn Wagstaff, MS, is a certified physician assistant (PA-C) who assists interventional radiologists in the diagnosis, treatment and management of disease. He also prescribes medications and performs minor procedures.
Radiology - Musculoskeletal Imaging

Eric Chang, MD

Specialty:
Radiology
Subspecialty:
Musculoskeletal Imaging
Contact:
New Patient Registration: (800) 926-8273

Karen Chen, MD

Specialty:
Radiology
Subspecialty:
Musculoskeletal Imaging
Contact:
New Patient Registration: (800) 926-8273

Christine B. Chung, MD
Associate Professor in Residence

Specialty:
Radiology
Subspecialty:
Musculoskeletal Imaging
Add'l Language:
French

Hillcrest - UC San Diego Medical Center
Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
"As an academic radiologist, I am truly dedicated to the triumvirate of research, teaching and clinical service. My time at UC San Diego Health has afforded me the opportunity to have ample experience in each. I am fortunate to be a part of the best clinical musculoskeletal radiology department in the world. In addition, as the director of the Musculoskeletal Imaging Research Group, I have had the opportunity to collaborate with world class physicists, pathologists, orthopedic surgeons and bioengineers. Our work focuses on cartilage imaging and tissue characterization with MR imaging."

Evelyne A. Fliszar, MD

Specialty:
Radiology
Subspecialty:
Musculoskeletal Imaging
Contact:
New Patient Registration: (800) 926-8273
Radiology - Musculoskeletal Imaging (cont.)

Amilcare Gentili, MD
Radiologist
Professor of Radiology

- Specialty: Radiology
- Subspecialty: Musculoskeletal Imaging
- Additional Language: Italian

Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Amilcare Gentili, MD, is a board-certified radiologist. His specific areas of interest include musculoskeletal tumors, sport medicine, arthritis and musculoskeletal MR imaging.

Lucas (Luke) Hiller, MD
Radiologist
Assistant Professor of Radiology

- Specialty: Radiology
- Subspecialties: Breast Imaging, Musculoskeletal Imaging
- Additional Language: Spanish

Jacobs Medical Center
La Jolla - Koman Family Outpatient Pavilion
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Diagnostic Radiology: (619) 543-3405
Direct Clinic Line - Koman Family Outpatient Pavilion: (858) 249-3060

Bio:
Luke Hiller, MD, is a board-certified radiologist who specializes in musculoskeletal disorders and breast diseases. As a radiologist, he treats injury and disease in the body through diagnostic imaging tests and interventional procedures that involve the use of X-ray, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound.

Brady K. Huang, MD

- Specialty: Radiology
- Subspecialty: Musculoskeletal Imaging

Contact:
New Patient Registration: (800) 926-8273
Radiology - Musculoskeletal Imaging (cont.)

Tudor Hesketh Hughes, MBBS, MD, FRCR
Director, Radiology Residency Program

Specialty: Radiology
Subspecialty: Musculoskeletal Imaging

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Dr. Hughes has more than twenty years of experience as a radiologist in the United Kingdom, New Zealand and the United States. He is principally interested in clinical radiology and teaching, and has lectured extensively around the world on his specialty of musculoskeletal radiology. He also has interests in musculoskeletal ultrasound and new MRI sequences. Since July 2010, Dr. Hughes has been the Radiology Residency Program Director.

Mini Pathria, MD
Radiologist
Professor of Radiology

Specialty: Radiology
Subspecialty: Musculoskeletal Imaging
Add'l Language: Hindi

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Mini Pathria, MD, is a board-certified radiologist. Her specific areas of interest include musculoskeletal trauma, emergency radiology, and musculoskeletal magnetic resource imaging.

Edward Smitaman, MD
Radiologist
Assistant Professor of Radiology

Specialty: Radiology
Subspecialty: Musculoskeletal Imaging
Add'l Language: Thai

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Edward Smitaman, MD, is a board-certified radiologist with expertise in musculoskeletal imaging. His practice focuses on the use of radiographs, computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound to diagnose a variety of musculoskeletal-related conditions, caused by sports injuries, trauma or tumors.
Radiology - Neuroradiology

Julie Bykowski, MD
Neuroradiologist
Professor of Radiology

Specialty:
Radiology
Subspecialty:
Neuroradiology

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center
La Jolla - 8899 University Center Lane

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Julie Bykowski, MD, is a board-certified neuroradiologist whose practice focuses on interpreting magnetic resonance imaging (MRI), computed tomography (CT) and radiographic images of the brain, head and neck, and spine. She is the consulting radiologist for Moores Cancer Center's head and neck tumor board, and for the Stroke Center team at UC San Diego Health.

Nikdokht (Niky) Farid, MD
Neuroradiologist
Associate Professor of Radiology

Specialty:
Radiology
Subspecialty:
Neuroradiology
Add'l Language:
Farsi

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Nikdokht (Niky) Farid, MD, is a board-certified neuroradiologist who specializes in interpreting brain, spine and neck imaging studies to diagnose a variety of conditions. These conditions include tumors, strokes and other vascular disease, demyelinating disease, autoimmune disease, infectious and inflammatory disorders, seizures and congenital disorders.

Rosalind Dietrich, MB, ChB
Medical Director, Neuroradiology
Professor

Specialty:
Radiology
Subspecialty:
Neuroradiology

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
UC San Diego Health Links
Radiology - Neuroradiology (cont.)

Jason Handwerker, MD
Neuroradiologist
Associate Professor of Radiology

Specialty:
Radiology

Subspecialty:
Neuroradiology

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Jason Handwerker, MD, is a board-certified neuroradiologist who specializes in diagnostic imaging of the brain, neck and spine. He uses imaging techniques such as computed tomography (CT) and magnetic resonance imaging (MRI) to diagnose conditions that affect the central nervous system, including aging and degenerative diseases, seizure, cancer, stroke, and trauma.

John R Hesselink, MD
Vice Chair of Academic Affairs
Chief of Neuroradiology

Specialty:
Radiology

Subspecialty:
Neuroradiology

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-3405

Bio:
Dr. Hesselink is vice chair of academic affairs, and chief of neuroradiology in the UC San Diego department of radiology. During his 25 years of experience in neuroradiology, his clinical and research interests have included magnetic resonance (MR) imaging of the brain and spine, central nervous system effects of HIV infection, fat-suppression MR imaging, and MR spectroscopy of brain tumors. Dr. Hesselink is a fellow of the American College of Radiology. He is board certified in diagnostic radiology and neuroradiology.
Roland Robert Lee, MD  
Chief of Neuroradiology  
Professor of Radiology in Residence

**Specialty:**  
Radiology  
**Subspecialty:**  
Neuroradiology

**La Jolla - 4510 Executive Drive**  
Jacobs Medical Center  
Hillcrest - UC San Diego Medical Center

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-3405

**Bio:**  
Roland Lee, MD, is a board-certified neuroradiologist and diagnostic radiologist who sees individuals with issues involving the brain, spine, and head and neck, including those with back pain and neurological disease. His clinical focus is on using MRI to diagnose diseases and injuries of the brain, including stroke, cancer, multiple sclerosis (MS), degenerative disease, trauma and dementia.

Alexander Norbash, MD  
Interventional Neuroradiologist  
Chair and Professor of Radiology

**Specialty:**  
Radiology  
**Subspecialties:**  
Neuroradiology, Interventional Radiology

**La Jolla - 4510 Executive Drive**

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-5540

**Bio:**  
Alexander Norbash, MD, is an interventional neuroradiologist who specializes in endovascular neurosurgical techniques to prevent strokes and restore normal blood flow in the neck and brain.
<table>
<thead>
<tr>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
</tr>
<tr>
<td>Aganovic, Lejla ............................................. 5</td>
</tr>
<tr>
<td>B</td>
</tr>
<tr>
<td>Boeder, Schafer ............................................. 1</td>
</tr>
<tr>
<td>Brodick, Thomas W. ......................................... 5</td>
</tr>
<tr>
<td>Brouha, Sharon S. ........................................... 5</td>
</tr>
<tr>
<td>Bykowski, Julie .............................................. 22</td>
</tr>
<tr>
<td>C</td>
</tr>
<tr>
<td>Casola, Giovanna ............................................ 5</td>
</tr>
<tr>
<td>Chang, Eric ................................................... 19</td>
</tr>
<tr>
<td>Chen, James Y. ............................................... 6</td>
</tr>
<tr>
<td>Chen, Karen ................................................... 19</td>
</tr>
<tr>
<td>Choe, Charles H. ............................................. 1</td>
</tr>
<tr>
<td>Chung, Christine B. ......................................... 19</td>
</tr>
<tr>
<td>D</td>
</tr>
<tr>
<td>Dietrich, Rosalind .......................................... 22</td>
</tr>
<tr>
<td>Dorros, Stephen M. .......................................... 6</td>
</tr>
<tr>
<td>E</td>
</tr>
<tr>
<td>Edelman, Steven Victor ................................... 1</td>
</tr>
<tr>
<td>Eghtedari, Mohammad ........................................ 11</td>
</tr>
<tr>
<td>F</td>
</tr>
<tr>
<td>Farid, Nikdokht (Niky) .................................... 22</td>
</tr>
<tr>
<td>Fliszar, Evelyne A. .......................................... 19</td>
</tr>
<tr>
<td>Friend, Christopher J. .................................... 15</td>
</tr>
<tr>
<td>G</td>
</tr>
<tr>
<td>Gentili, Amilcare ........................................... 20</td>
</tr>
<tr>
<td>Ghahremani, Gary G ......................................... 6</td>
</tr>
<tr>
<td>H</td>
</tr>
<tr>
<td>Hahn, Michael ............................................... 6</td>
</tr>
<tr>
<td>Hamidi, Vala .................................................. 1</td>
</tr>
<tr>
<td>Handwerker, Jason .......................................... 23</td>
</tr>
<tr>
<td>Hesslink, John R .............................................. 23</td>
</tr>
<tr>
<td>Hiller, Lucas (Luke) ......................................... 11, 20</td>
</tr>
<tr>
<td>Hofflich, Heather L ......................................... 2</td>
</tr>
<tr>
<td>Hoh, Carl K. ................................................... 7</td>
</tr>
<tr>
<td>Hostetter, Karl Y. ............................................ 2</td>
</tr>
<tr>
<td>Hsiao, Albert .................................................. 7</td>
</tr>
<tr>
<td>Huang, Brady K. ............................................... 20</td>
</tr>
<tr>
<td>Hughes, Tudor Hesketh ..................................... 21</td>
</tr>
<tr>
<td>Hupfeld, Christopher J. .................................... 2</td>
</tr>
<tr>
<td>J</td>
</tr>
<tr>
<td>Juang, Patricia S. .......................................... 2</td>
</tr>
<tr>
<td>K</td>
</tr>
<tr>
<td>Kado, Deborah ................................................ 3</td>
</tr>
<tr>
<td>Karow, David S. .............................................. 7</td>
</tr>
<tr>
<td>Kinney, Thomas B. ........................................... 15</td>
</tr>
<tr>
<td>Kligerman, Seth J. .......................................... 14</td>
</tr>
<tr>
<td>Kulasa, Kristen ............................................... 3</td>
</tr>
<tr>
<td>L</td>
</tr>
<tr>
<td>Ladd, William Arthur ...................................... 12</td>
</tr>
<tr>
<td>Lee, Roland Robert ......................................... 24</td>
</tr>
<tr>
<td>M</td>
</tr>
<tr>
<td>Mafee, Mahmood F. .......................................... 7</td>
</tr>
<tr>
<td>McCowen, Karen ............................................. 3</td>
</tr>
<tr>
<td>Meisinger, Quinn C. ......................................... 15</td>
</tr>
<tr>
<td>Middleton, Michael ......................................... 8</td>
</tr>
<tr>
<td>Mimoto, Mizuho ............................................... 3</td>
</tr>
<tr>
<td>Minocha, Jeet .................................................. 16</td>
</tr>
<tr>
<td>N</td>
</tr>
<tr>
<td>Newton, Isabel G. ........................................... 16</td>
</tr>
<tr>
<td>Norbash, Alexander ......................................... 16, 24</td>
</tr>
<tr>
<td>O</td>
</tr>
<tr>
<td>O'Boyle, Mary ............................................... 8</td>
</tr>
<tr>
<td>Ojeda-Fournier, Haydee .................................... 12</td>
</tr>
<tr>
<td>P</td>
</tr>
<tr>
<td>Pannell, J. Scott ........................................... 8</td>
</tr>
<tr>
<td>Pathria, Mini ................................................ 21</td>
</tr>
<tr>
<td>Patil, Amol A. ................................................. 8</td>
</tr>
<tr>
<td>Pettus, Jeremy ............................................... 4</td>
</tr>
<tr>
<td>Picel, Andrew C. ............................................ 17</td>
</tr>
<tr>
<td>Pretorius, Dolores H. ....................................... 9</td>
</tr>
<tr>
<td>R</td>
</tr>
<tr>
<td>Rakow-Penner, Rebecca ................................... 13</td>
</tr>
<tr>
<td>Renner, John .................................................. 14</td>
</tr>
<tr>
<td>Resnick, Donald ............................................. 9</td>
</tr>
<tr>
<td>Richman, Katherine (Meg) ................................ 9</td>
</tr>
<tr>
<td>Rivera-Sanfeliz, Gerant ................................... 17</td>
</tr>
<tr>
<td>Roberts, Anne C. ............................................ 18</td>
</tr>
<tr>
<td>Rose, Steven C. .............................................. 18</td>
</tr>
<tr>
<td>S</td>
</tr>
<tr>
<td>Sampath, Srhari C ........................................... 9</td>
</tr>
<tr>
<td>Santillian, Cynthia Sawhney ............................. 10</td>
</tr>
<tr>
<td>Santos Caiaiola, Tricia .................................... 4</td>
</tr>
<tr>
<td>Sirin, Claude ................................................ 10</td>
</tr>
<tr>
<td>Smitaman, Edward .......................................... 21</td>
</tr>
<tr>
<td>T</td>
</tr>
<tr>
<td>Taddonio, Michael .......................................... 18</td>
</tr>
<tr>
<td>W</td>
</tr>
<tr>
<td>Wagstaff, Shawn ............................................ 18</td>
</tr>
<tr>
<td>Weihe, Elizabeth K ........................................ 10</td>
</tr>
<tr>
<td>Woods, Gina N. .............................................. 4</td>
</tr>
<tr>
<td>Y</td>
</tr>
<tr>
<td>Yen, Andrew .................................................. 11</td>
</tr>
</tbody>
</table>