Physician Directory

health.ucsd.edu
Patient Access: 800-926-8273
Physician Access: 855-543-0555
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

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

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

Emergency Medicine
  Critical Care ................................................................. 5.
  Disaster Medicine ........................................................ 6.
  Emergency Ultrasound ................................................... 8.
  Hyperbaric Medicine & Wound Care ................................. 9.
  Medical Toxicology ....................................................... 14.

Radiology
  Breast Imaging ............................................................. 23.
  Cardiothoracic Imaging .................................................. 26.
  Interventional Radiology ............................................... 27.
  Musculoskeletal Imaging ............................................... 31.
  Neuroradiology ............................................................. 34.

Index ................................................................................ 37
Emergency Medicine

Emergency Medicine is the medical specialty dealing with the immediate treatment of patients whose condition is critical, requiring immediate action. Learn more about emergency medicine at UC San Diego Health.

Ilona Barash, MD, PhD

Specialty:
Emergency Medicine

La Jolla - 8910 Villa La Jolla

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

Bio:
UC San Diego Health Links

Christanne H. Coffey, MD, FACEP
Emergency Medicine Physician
Assistant Professor of Emergency Medicine

Specialty:
Emergency Medicine

La Jolla - 8910 Villa La Jolla
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - Hillcrest: (619) 543-6400
Emergency Department - La Jolla: (858) 657-7600

Bio:
Christanne Hoffman Coffey, MD, FACEP, is a board-certified emergency medicine physician. She treats and cares for people in the emergency department, including those with life-threatening or critical conditions. Her care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments.

Theodore (Ted) Chan, MD, FACEP, FAAEM
Emergency Medicine Physician
Chair of Emergency Medicine

Specialty:
Emergency Medicine

La Jolla - 8910 Villa La Jolla
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - Hillcrest: (619) 543-6400
Emergency Department - La Jolla: (858) 657-7600

Bio:
Theodore "Ted" Chan, MD, is a board-certified emergency medicine physician. He treats and cares for people admitted to the emergency department and urgent care, including those with life-threatening or critical conditions. This care may include evaluation, resuscitation, stabilization, and referring patients to appropriate specialty departments.

Kama Z. Guluma, MD
Clinical Professor

Specialty:
Emergency Medicine

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Emergency Medicine (cont.)

David Guss, MD
Chair, Department of Emergency Medicine

Specialty:
Emergency Medicine

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6463

Bio:
"Education and training is a lifetime experience. Learn from every patient encounter and from your colleagues and students. Teaching and sharing important experiences with colleagues proves to be the most effective personal educational experience."

Lisa Lowe, MD

Specialty:
Emergency Medicine

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

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

Paul Ishimine, MD
Associate Professor of Emergency Medicine

Specialty:
Emergency Medicine

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6400

Bio:
UC San Diego Health Links

Fraid Mostamand, DO

Specialty:
Emergency Medicine

La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Emergency Medicine (cont.)

Sean-Xavier Neath, MD, PhD
Assistant Clinical Professor of Medicine

**Specialty:**
Emergency Medicine

**Add'l Languages:**
French, Spanish

**Jacobs Medical Center**
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

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

Elaine Sapiro, MD

**Specialty:**
Emergency Medicine

**La Jolla - 8910 Villa La Jolla**

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

Christian M. Sloane, MD
Emergency Medicine Physician
Assistant Professor of Emergency Medicine

**Specialty:**
Emergency Medicine

**Add'l Language:**
Spanish

**Jacobs Medical Center**
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6400

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

Vaishal Tolia, MD, MPH, FACEP
Medical Director, Emergency Department
Associate Professor of Emergency Medicine

Specialties:
Emergency Medicine, Hospital Medicine

Add'l Language:
Gujarati

La Jolla - 8910 Villa La Jolla
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - La Jolla: (858) 657-7600
Emergency Department - Hillcrest: (619) 543-6400

Bio:
Vaishal Tolia, MD, MPH, is a board-certified emergency medicine physician. He treats and cares for people in the emergency department and urgent care, including those with life-threatening or critical conditions. This care may include evaluation, resuscitation, stabilization and referring patients to appropriate specialty departments.
Emergency Medicine - Critical Care

Christopher R (Kit) Tainter, MD
Emergency Medicine Physician

Specialty:
Emergency Medicine
Subspeciality:
Critical Care

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Emergency Department - Hillcrest: (619) 543-6400
Emergency Department - La Jolla: (858) 657-7600

Bio:
Christopher "Kit" Tainter, MD, is a board-certified emergency medicine physician who specializes in critical care medicine. As a specialist in anesthesiology critical care medicine, Dr. Tainter treats individuals with critical illnesses or injuries, particularly trauma victims and people with multiple organ dysfunction. His professional interests include resuscitation and point-of-care ultrasound.
Emergency Medicine - Disaster Medicine

Irving Jacoby, MD
Attending Physician, Dept of Emergency Medicine & Hyperbaric Medicine
Emeritus Clinical Professor of Medicine & Surgery

Specialty:
Emergency Medicine

Subspecialties:
Disaster Medicine, Hyperbaric Medicine & Wound Care

Add'l Language:
Hebrew

Encinitas - North El Camino Real
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (760) 452-2222

Bio:
After 32 years of working in the Emergency Department, I will be taking retirement from UC San Diego, but look forward to maintaining my ties with the department on a part-time basis in the future. I will be continuing my work with the San Diego DMAT, and hope to be able to do many things I have put off for way too long.

Christopher Kahn, MD, MPH
Chief, Division of Emergency Medical Services and Disaster Medicine
Associate Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialty:
Disaster Medicine

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Emergency Department - Hillcrest: (619) 543-6400
Emergency Department - La Jolla: (858) 657-7600

Bio:
Christopher Kahn, MD, MPH, is a board-certified emergency medicine physician. He treats and cares for people admitted to the emergency room and those with life-threatening or critical conditions. This care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments.
Emergency Medicine - Disaster Medicine (cont.)

Gary M. Vilke, MD
Clinical Service Chief, Emergency Medicine
Professor of Emergency Medicine

Specialty:
Emergency Medicine
Subspecialty:
Disaster Medicine

La Jolla - 8910 Villa La Jolla
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Emergency Department - Hillcrest: (619) 543-6400
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - La Jolla: (858) 657-7600

Bio:
Gary M. Vilke, MD, is a board-certified emergency medicine physician. He is the clinical service chief of Emergency Medicine at UC San Diego Health and co-medical director of the Emergency Departments in Hillcrest and La Jolla, where he oversees the care for people with acute illnesses and injuries. Dr. Vilke’s expertise includes evaluation, immediate decision making and treatment to prevent further harm or disability in patients.
Emergency Medicine - Emergency Ultrasound

Colleen Campbell, MD
Associate Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialty:
Emergency Ultrasound

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6400

Bio:
UC San Diego Health Links

Anthony John Medak, MD
Associate Physician
Assistant Clinical Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialties:
Emergency Ultrasound, Hyperbaric Medicine & Wound Care

Add'l Language:
Spanish

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6463

Bio:
Dr. Medak's areas of interest and research are in the uses of bedside Emergency Department Ultrasound, as well as Diving and Hyperbaric Medicine.
Caesar Anderson, MD, MPH
Medical Director, Hyperbaric Medicine and Wound Care

**Specialty:**
Emergency Medicine

**Subspecialty:**
Hyperbaric Medicine & Wound Care

**Encinitas - North El Camino Real**

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (760) 452-2222

**Bio:**
Caesar Anderson, MD, MPH, is a physician who specializes in hyperbaric medicine and limb salvaging with board certification in the practice of advanced wound care. He has expertise in the use of bioengineered skin substitutes and non-invasive vascular testing. Dr. Anderson serves as medical director of UC San Diego Health’s Hyperbaric Medicine and Wound Care program in Encinitas.

---

Ian Grover, MD
Medical Director, Hyperbaric Medicine and Wound Care
Professor of Emergency Medicine

**Specialty:**
Emergency Medicine

**Subspecialty:**
Hyperbaric Medicine & Wound Care

**Jacobs Medical Center**
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

**Contact:**
New Patient Registration: (800) 926-8273
Emergency Department - Hillcrest: (619) 543-6400
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - La Jolla: (858) 657-7600

**Bio:**
Ian Grover, MD, is a board-certified emergency medicine physician who specializes in undersea and hyperbaric medicine. His expertise includes preventing and treating disease and injury in divers and other individuals working in altered atmospheric conditions. Within UC San Diego Health’s Hyperbaric Medicine and Wound Care Program, Dr. Grover assesses a person’s fitness to dive, treats diving accidents and uses hyperbaric oxygen therapy (HBOT) to treat conditions such as decompression illness, carbon monoxide poisoning, gas gangrene, non-healing wounds and tissue damage from radiation, burns or infection.
Stephen R. Hayden, MD  
Professor of Clinical Medicine

**Specialty:**  
Emergency Medicine  
**Subspecialty:**  
Hyperbaric Medicine & Wound Care  
**Add'l Language:**  
Spanish

**Jacobs Medical Center**  
**Hillcrest - UC San Diego Medical Center**  
**La Jolla - 8910 Villa La Jolla**  
**Rancho Bernardo - Via Tazon**

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-6400

**Bio:**  
Stephen R. Hayden, MD, FAAEM, FACEP, graduated from the accelerated six-year biomedical program at Rensselaer Polytechnic Institute and Albany Medical College and was elected to the Alpha Omega Alpha honor medical society. He did a General Surgery internship at the San Diego Naval Hospital, which was followed by a tour of duty as senior flight surgeon for the Naval Strike Warfare Center at the NAS Fallon, Nevada.

Irving Jacoby, MD  
Attending Physician, Dept of Emergency Medicine & Hyperbaric Medicine  
Emeritus Clinical Professor of Medicine & Surgery

**Specialty:**  
Emergency Medicine  
**Subspecialties:**  
Disaster Medicine, Hyperbaric Medicine & Wound Care  
**Add'l Language:**  
Hebrew

**Encinitas - North El Camino Real**  
**Hillcrest - UC San Diego Medical Center**

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (760) 452-2222

**Bio:**  
After 32 years of working in the Emergency Department, I will be taking retirement from UC San Diego, but look forward to maintaining my ties with the department on a part-time basis in the future. I will be continuing my work with the San Diego DMAT, and hope to be able to do many things I have put off for way too long.
James Killeen, MD  
Emergency Medicine Physician  
Professor of Emergency Medicine  

**Specialty:**  
Emergency Medicine  

**Subspecialty:**  
Hyperbaric Medicine & Wound Care  

La Jolla - 8910 Villa La Jolla  
Jacobs Medical Center  
Hillcrest - UC San Diego Medical Center  
Rancho Bernardo - Via Tazon  

**Contact:**  
New Patient Registration: (800) 926-8273  
Emergency Department - Hillcrest: (619) 543-6400  
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800  
Emergency Department - La Jolla: (858) 657-7600  

**Bio:**  
James Killeen, MD, is a board-certified emergency medicine physician who specializes in undersea and hyperbaric medicine. He treats and cares for patients in the emergency department and urgent care, including those with life-threatening or critical conditions. His care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments.

Emi Latham, MD  
Assistant Professor of Emergency Medicine  
Diving Medicine Specialist  

**Specialty:**  
Emergency Medicine  

**Subspecialty:**  
Hyperbaric Medicine & Wound Care  

Hillcrest - UC San Diego Medical Center  

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-6222  

**Bio:**  
Emi Latham, MD, is a board-certified emergency physician who specializes in undersea and hyperbaric medicine. Her expertise includes preventing and treating disease and injury in divers and other individuals working in altered atmospheric conditions. Within UC San Diego Health’s Hyperbaric Medicine and Wound Care Program, Dr. Latham assesses a person’s fitness to dive, treats diving accidents and uses hyperbaric oxygen therapy (HBOT) to treat conditions such as decompression illness, carbon monoxide poisoning, gas gangrene, non-healing wounds and tissue damage from radiation, burns or infection.
Emergency Medicine - Hyperbaric Medicine & Wound Care (cont.)

**Anthony John Medak, MD**  
Associate Physician  
Assistant Clinical Professor of Emergency Medicine

**Specialty:**  
Emergency Medicine

**Subspecialties:**  
Emergency Ultrasound, Hyperbaric Medicine & Wound Care

**Add'l Language:**  
Spanish

**Jacobs Medical Center**  
Hillcrest - UC San Diego Medical Center  
La Jolla - 8910 Villa La Jolla  
Rancho Bernardo - Via Tazon

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-6463

**Bio:**  
Dr. Medak's areas of interest and research are in the uses of bedside Emergency Department Ultrasound, as well as Diving and Hyperbaric Medicine.

**Davut Savaser, MD**

**Specialty:**  
Emergency Medicine

**Subspecialty:**  
Hyperbaric Medicine & Wound Care

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

**Brian Snyder, MD**  
Associate Professor of Emergency Medicine

**Specialty:**  
Emergency Medicine

**Subspecialty:**  
Hyperbaric Medicine & Wound Care

**Hillcrest - UC San Diego Medical Center**  
Rancho Bernardo - Via Tazon

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (619) 543-6400

**Bio:**  
UC San Diego Health Links

**Christian A. Tomaszewski, MD**

**Specialty:**  
Emergency Medicine

**Subspecialties:**  
Medical Toxicology, Hyperbaric Medicine & Wound Care

**Add'l Language:**  
Spanish

**Hillcrest - UC San Diego Medical Center**  
La Jolla - 8910 Villa La Jolla  
Rancho Bernardo - Via Tazon

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 249-6800

**Bio:**  
Dr. Tomaszewski specializes in emergency medicine, medical toxicology and underwater medicine. He is chairman of the education committee for the American College of Emergency Physicians. He is also editor-in-chief of the Journal of Medical Toxicology.
Emergency Medicine - Hyperbaric Medicine & Wound Care (cont.)

Karen Van Hoesen, MD
Director, Diving Medicine
Co-Director, San Diego Center of Excellence in Diving
Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialty:
Hyperbaric Medicine & Wound Care

Hillcrest - UC San Diego Medical Center
Hillcrest - 4th & Lewis Medical Offices
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6400

Bio:
Karen Van Hoesen, MD, is a board-certified emergency medicine physician who specializes in undersea and hyperbaric medicine. She is recognized as one of the world’s leading authorities on diving medicine. Within UC San Diego Health’s Hyperbaric Medicine and Wound Care Program, Dr. Van Hoesen assesses a person’s fitness to dive, treats diving accidents and uses hyperbaric oxygen therapy (HBOT) to treat conditions such as decompression illness, carbon monoxide poisoning, gas gangrene, non-healing wounds and tissue damage from radiation, burns or infection. She is also the co-director of the San Diego Center of Excellence in Diving (SDCED).

Peter Witucki, MD
Associate Physician

Specialty:
Emergency Medicine

Subspecialty:
Hyperbaric Medicine & Wound Care

Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6222

Bio:
Dr. Witucki joined the faculty at UC San Diego in 2004 after completing a fellowship in Hyperbarics/Diving Medicine at UC San Diego. He practices Emergency Medicine as well as Hyperbaric Medicine. He serves as a Diving Medical Officer in the US Naval Reserves.
Emergency Medicine - Medical Toxicology

Richard F. Clark, MD
Medical Toxicologist
Director, Division of Toxicology
Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialty:
Medical Toxicology

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

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

Bio:
Dr. Richard Clark, MD, is a board-certified emergency medicine physician and medical toxicologist. He treats and cares for patients in the emergency department and urgent care, including those with life-threatening or critical conditions. His care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments.

Allyson Kreshak, MD, FACEP, FACMT
Emergency Medicine Physician and Medical Toxicologist
Associate Professor of Emergency Medicine

Specialty:
Emergency Medicine

Subspecialty:
Medical Toxicology

La Jolla - 8910 Villa La Jolla
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - Hillcrest: (619) 543-6400
Emergency Department - La Jolla: (858) 657-7600

Bio:
Allyson Kreshak, MD, is a board-certified emergency medicine physician and medical toxicologist. She treats and cares for patients in the emergency department and urgent care, including those with life-threatening or critical conditions. Her care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments. As a medical toxicologist, she also provides bedside assessment and management of both inpatients and outpatients with poisonings, overdoses, bites, stings, and other related problems.
Emergency Medicine - Medical Toxicology (cont.)

Binh T. Ly, MD
Medical Toxicologist
Professor of Emergency Medicine

Specialty:
Emergency Medicine
Subspecialty:
Medical Toxicology

Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-6463

Bio:
Binh Ly, MD, is a board-certified medical toxicologist. He provides bedside assessment and management of both inpatients and outpatients with poisonings, overdoses, bites, stings, and other related problems.

Aaron Schneir, MD
Emergency Medicine Physician and Medical Toxicologist
Professor of Emergency Medicine

Specialty:
Emergency Medicine
Subspecialty:
Medical Toxicology

La Jolla - 8910 Villa La Jolla
Hillcrest - UC San Diego Medical Center
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Urgent Care, La Jolla: (858) 249-6800
Emergency Department - Hillcrest: (619) 543-6400

Bio:
Aaron Schneir, MD, is a board-certified emergency medicine physician and medical toxicologist. He treats patients in the emergency department and urgent care, including those with life-threatening or critical conditions. His care may include evaluation, resuscitation, stabilization, and referring patients to appropriate medical departments. As a medical toxicologist, he also provides bedside assessment and management of both inpatients and outpatients with poisonings, overdoses, bites, stings, and related illnesses.

Alicia Minns, MD

Specialty:
Emergency Medicine
Subspecialty:
Medical Toxicology

La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 249-6800
Christian A. Tomaszewski, MD

**Specialty:**
Emergency Medicine

**Subspecialties:**
Medical Toxicology, Hyperbaric Medicine & Wound Care

**Add'l Language:**
Spanish

Hillcrest - UC San Diego Medical Center
La Jolla - 8910 Villa La Jolla
Rancho Bernardo - Via Tazon

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 249-6800

**Bio:**
Dr. Tomaszewski specializes in emergency medicine, medical toxicology and underwater medicine. He is chairman of the education committee for the American College of Emergency Physicians. He is also editor-in-chief of the Journal of Medical Toxicology.
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
Hillcrest - 4th & Lewis Medical Offices
Jacobs 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, FACP
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

Stephen M. Dorros, MD, FACR
Medical Director, Outpatient Imaging Services
Professor of Radiology
Specialty: Radiology
Jacobs Medical Center
Hillcrest - UC San Diego Medical Center
Moores Cancer Center
La Jolla - 8999 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.

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.

Michael Hahn, MD, PhD
Radiologist
Assistant Professor of Radiology
Specialty: Radiology
Jacobs Medical Center
Hillcrest - UC San Diego 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

David S. Karow, MD, PhD

Specialty:
Radiology

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

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.

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

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).

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.

Amol A. Patil, MD
Radiologist

**Specialty:**
Radiology

**Add'l Languages:**
French, Hindi

**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

Donald Resnick, MD
Radiologist
Professor of Radiology

Specialty:
Radiology

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 552-8585

Bio:
UC San Diego Health Links
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  

**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**  

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

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
Subspecialty: 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 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 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.

Michael Taddonio, 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 Taddonio, 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).

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.
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 triumvarate 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
Amilcare Gentili, MD
Radiologist
Professor of Radiology

Specialty:
Radiology
Subspecialty:
Musculoskeletal Imaging
Add'l 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
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.

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

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.
Radiology - Neuroradiology (cont.)

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.
# Index

## A

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aganovic, Lejla</td>
<td>17</td>
</tr>
<tr>
<td>Anderson, Caesar</td>
<td>9</td>
</tr>
</tbody>
</table>

## B

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barash, Ilona</td>
<td>1</td>
</tr>
<tr>
<td>Broderick, Thomas W.</td>
<td>17</td>
</tr>
<tr>
<td>Brouha, Sharon S.</td>
<td>17</td>
</tr>
<tr>
<td>Bykowski, Julie</td>
<td>34</td>
</tr>
</tbody>
</table>

## C

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campbell, Colleen</td>
<td>8</td>
</tr>
<tr>
<td>Casola, Giovanna</td>
<td>17</td>
</tr>
<tr>
<td>Chan, Theodore (Ted)</td>
<td>1</td>
</tr>
<tr>
<td>Chang, Eric</td>
<td>31</td>
</tr>
<tr>
<td>Chen, James Y.</td>
<td>18</td>
</tr>
<tr>
<td>Chen, Karen</td>
<td>31</td>
</tr>
<tr>
<td>Chung, Christine B.</td>
<td>31</td>
</tr>
<tr>
<td>Clark, Richard F.</td>
<td>14</td>
</tr>
<tr>
<td>Coffey, Christanne H.</td>
<td>1</td>
</tr>
</tbody>
</table>

## D

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dietrich, Rosalind</td>
<td>34</td>
</tr>
<tr>
<td>Dorros, Stephen M.</td>
<td>18</td>
</tr>
</tbody>
</table>

## E

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eghtedari, Mohammad</td>
<td>23</td>
</tr>
</tbody>
</table>

## F

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farid, Nikdokht (Niky)</td>
<td>34</td>
</tr>
<tr>
<td>Fliszar, Evelyne A.</td>
<td>31</td>
</tr>
<tr>
<td>Friend, Christopher J.</td>
<td>27</td>
</tr>
</tbody>
</table>

## G

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gentili, Amilcare</td>
<td>32</td>
</tr>
<tr>
<td>Ghaheremani, Gary G</td>
<td>18</td>
</tr>
<tr>
<td>Grover, Ian</td>
<td>9</td>
</tr>
<tr>
<td>Guluma, Kama Z.</td>
<td>1</td>
</tr>
<tr>
<td>Guss, David</td>
<td>2</td>
</tr>
</tbody>
</table>

## H

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hahn, Michael</td>
<td>18</td>
</tr>
<tr>
<td>Handwerker, Jason</td>
<td>35</td>
</tr>
<tr>
<td>Hayden, Stephen R.</td>
<td>10</td>
</tr>
</tbody>
</table>

## I

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ishimine, Paul</td>
<td>2</td>
</tr>
</tbody>
</table>

## J

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacoby, Irving</td>
<td>6, 10</td>
</tr>
</tbody>
</table>

## K

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kahn, Christopher</td>
<td>6</td>
</tr>
<tr>
<td>Karow, David S.</td>
<td>19</td>
</tr>
<tr>
<td>Killeen, James</td>
<td>11</td>
</tr>
<tr>
<td>Kinney, Thomas B.</td>
<td>27</td>
</tr>
<tr>
<td>Kligerman, Seth J.</td>
<td>26</td>
</tr>
<tr>
<td>Kreshak, Allyson</td>
<td>14</td>
</tr>
</tbody>
</table>

## L

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ladd, William Arthur</td>
<td>24</td>
</tr>
<tr>
<td>Latham, Enri</td>
<td>11</td>
</tr>
<tr>
<td>Lee, Roland Robert</td>
<td>36</td>
</tr>
<tr>
<td>Lowe, Lisa</td>
<td>2</td>
</tr>
<tr>
<td>Ly, Binh T.</td>
<td>15</td>
</tr>
</tbody>
</table>

## M

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mafee, Mahmood F.</td>
<td>19</td>
</tr>
<tr>
<td>Medak, Anthony John</td>
<td>8, 12</td>
</tr>
<tr>
<td>Meisinger, Quinn C.</td>
<td>27</td>
</tr>
<tr>
<td>Middleton, Michael</td>
<td>20</td>
</tr>
<tr>
<td>Minns, Alicia</td>
<td>15</td>
</tr>
<tr>
<td>Minocha, Jeet</td>
<td>28</td>
</tr>
<tr>
<td>Mostamand, Fraid</td>
<td>2</td>
</tr>
</tbody>
</table>

## N

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neath, Sean-Xavier</td>
<td>3</td>
</tr>
<tr>
<td>Newton, Isabel G.</td>
<td>28</td>
</tr>
<tr>
<td>Norbash, Alexander</td>
<td>28</td>
</tr>
<tr>
<td>O'Boyle, Mary</td>
<td>20</td>
</tr>
<tr>
<td>Ojeda-Fournier, Haydee</td>
<td>24</td>
</tr>
</tbody>
</table>

## O

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oyama, Leslie C</td>
<td>3</td>
</tr>
</tbody>
</table>

## P

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pannell, J. Scott</td>
<td>20</td>
</tr>
<tr>
<td>Patthia, Mini</td>
<td>33</td>
</tr>
<tr>
<td>Patil, Amol A.</td>
<td>20</td>
</tr>
<tr>
<td>Picel, Andrew C.</td>
<td>29</td>
</tr>
<tr>
<td>Pretorius, Dolores H.</td>
<td>21</td>
</tr>
</tbody>
</table>

## R

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rakow-Penner, Rebecca</td>
<td>25</td>
</tr>
<tr>
<td>Renner, John</td>
<td>26</td>
</tr>
<tr>
<td>Resnick, Donald</td>
<td>21</td>
</tr>
<tr>
<td>Richman, Katherine (Meg)</td>
<td>21</td>
</tr>
<tr>
<td>Rivera-Sanfeliz, Gerant</td>
<td>29</td>
</tr>
<tr>
<td>Roberts, Anne C.</td>
<td>30</td>
</tr>
<tr>
<td>Rose, Steven C.</td>
<td>30</td>
</tr>
</tbody>
</table>

## S

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sampath, Srihari C</td>
<td>21</td>
</tr>
<tr>
<td>Santillian, Cynthia Sawhney</td>
<td>22</td>
</tr>
<tr>
<td>Sapiro, Elaine</td>
<td>3</td>
</tr>
<tr>
<td>Savaser, Davut</td>
<td>12</td>
</tr>
<tr>
<td>Schneir, Aaron</td>
<td>15</td>
</tr>
<tr>
<td>Sirin, Claude</td>
<td>22</td>
</tr>
<tr>
<td>Sloane, Christian M.</td>
<td>3</td>
</tr>
<tr>
<td>Smittaman, Edward</td>
<td>33</td>
</tr>
<tr>
<td>Snyder, Brian</td>
<td>12</td>
</tr>
</tbody>
</table>

## T

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taddonoio, Michael</td>
<td>30</td>
</tr>
<tr>
<td>Tainter, Christopher R (Kit)</td>
<td>5</td>
</tr>
<tr>
<td>Tolia, Vaishal</td>
<td>4</td>
</tr>
<tr>
<td>Tomaszewski, Christian A.</td>
<td>12, 16</td>
</tr>
</tbody>
</table>

## V

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Van Hoesen, Karen</td>
<td>13</td>
</tr>
<tr>
<td>Vilke, Gary M.</td>
<td>7</td>
</tr>
</tbody>
</table>

## W

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weihe, Elizabeth K</td>
<td>22</td>
</tr>
<tr>
<td>Wiltschi, Peter</td>
<td>13</td>
</tr>
</tbody>
</table>

## Y

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yen, Andrew</td>
<td>23</td>
</tr>
</tbody>
</table>