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.
## Locations

### La Jolla
- **La Jolla Emergency**
  - Sulpizio Cardiovascular Center
  - 9434 Medical Center Drive
  - La Jolla, CA 92037

- **La Jolla Urgent Care**
  - 8910 Villa La Jolla Drive
  - La Jolla, CA 92037

- **Orthopedics Urgent Care**
  - Sports Medicine
  - 4520 Executive Drive, Suite Plaza 1
  - San Diego, CA 92121

  - 4510 and 4520 Executive Drive
  - San Diego, CA 92121

- **La Jolla Urgent Care**
  - 8910 Villa La Jolla Drive
  - La Jolla, CA 92037

- **8899 and 8929 University Center Lane**
  - San Diego, CA 92122

- **8939 Villa La Jolla Drive**
  - La Jolla, CA 92037

- **9333 Genesee Avenue**
  - San Diego, CA 92121

- **8950 Villa La Jolla Drive**
  - La Jolla, CA 92037

- **9350 Campus Point Drive**
  - La Jolla, CA 92037

- **Shiley Eye Institute**
  - 9415 Campus Point Drive
  - La Jolla, CA 92093

- **Sulpizio Cardiovascular Center**
  - 9434 Medical Center Drive
  - La Jolla, CA 92037

- **Moores Cancer Center**
  - 3855 Health Sciences Drive
  - La Jolla, CA 92037

- **Jacobs Medical Center**
  - 9300 Campus Point Drive
  - La Jolla, CA 92037

- **Koman Family Outpatient Pavilion**
  - 9400 Campus Point Drive
  - La Jolla, CA 92037

- **Perlman Medical Offices**
  - 9350 Campus Point Drive
  - La Jolla, CA 92037

### Hillcrest
- **Hillcrest**
  - **Hillcrest Emergency**
    - UC San Diego Medical Center
    - 200 West Arbor Drive
    - San Diego, CA 92103

  - **4th and Lewis Medical Offices**
    - 330 Lewis Street
    - San Diego, CA 92103

  - **Medical Offices North**
    - 200 West Arbor Drive
    - San Diego, CA 92103

  - **Medical Offices South**
    - 4168 Front Street
    - San Diego, CA 92103

  - **UC San Diego Medical Center**
    - 200 West Arbor Drive
    - San Diego, CA 92103

### Rancho Bernardo
- **Includes Rancho Bernardo Urgent Care**
  - 16950 Via Tazon
  - San Diego, CA 92127

### Encinitas
- **Includes Encinitas Express Care (Suite 110)**
  - 1200 Garden View Road
  - Encinitas, CA 92024

  - 477 North El Camino Real
  - Encinitas, CA 92024

### College Area
- **6719 Alvarado Road, Suite 302**
  - San Diego, CA 92120

### Downtown
- **Downtown Express Care**
  - 203 West F Street
  - San Diego, CA 92101

### Vista
- **910 Sycamore Avenue**
  - Vista, CA 92081

### Sorrento Valley
- **4910 Directors Place**
  - San Diego, CA 92121

### Scripps Ranch
- **9909 Mira Mesa Blvd, Suite 200**
  - San Diego, CA 92131

### Kearny Mesa
- **7910 Frost Street**
  - San Diego, CA 92123

### Chula Vista
- **959 Lane Avenue**
  - Chula Vista, CA 91914

### Temecula
- **31720 Temecula Parkway, Suite 100**
  - Temecula, CA 92592
# Table of Contents

**Pulmonology (Lung)**
- Asthma ................................................................. 2
- Chronic Obstructive Pulmonary Disease ................................................. 4
- Critical Care .......................................................... 7
- Interventional Pulmonology ................................................................. 13
- Pulmonary Thromboendarterectomy (PTE) ........................................... 14
- Pulmonary Vascular Disease ................................................................. 17

Index .......................................................................................................... 20
Pulmonology (Lung)

Pulmonology is the branch of medicine specializing in the study and science of the anatomy, physiology and pathology of the lungs. Learn more about pulmonology (lung) at UC San Diego Health System.

Douglas J. Conrad, MD
Professor
Director, Adult Cystic Fibrosis Clinic
Director, Pulmonary Function Laboratory, VA Medical Center

Specialty:
Pulmonology (Lung)

Hillcrest - Medical Offices South
La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7073

Bio:
UC San Diego Health Links

Jose S. Loredo, MD, MPH
Sleep Medicine Specialist
Professor of Medicine

Specialties:
Sleep Medicine, Pulmonology (Lung)

Add'l Language:
Spanish

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (844) 757-5337

Bio:
Jose Loredo, MD, MPH, is a sleep medicine doctor who evaluates and treats individuals with sleep related disorders such as narcolepsy, insomnia, and sleep apnea. He cares for patients at UC San Diego Health's Sleep Medicine Center, where he provides a full spectrum of therapeutic and diagnostic services.

Hassan A. Haddadin, MD, FCCP, FAASM
Sleep Medicine Specialist

Specialties:
Sleep Medicine, Pulmonology (Lung)

Add'l Languages:
Arabic, German

La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (844) 757-5337

Bio:
Hassan A. Haddadin, MD, is a board-certified pulmonologist who specializes in comprehensive sleep evaluation for people with sleep apnea, insomnia, parasomnias, sleep-related movement disorders, rapid eye movement (REM) sleep behavior disorder, narcolepsy, restless legs syndrome, and other sleep disorders.

Bernie Y. Sunwoo, MBBS
Medical Director, Pulmonary and Sleep Medicine
Associate Professor of Medicine

Specialties:
Sleep Medicine, Pulmonology (Lung)

La Jolla - 4520 Executive Drive
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (844) 757-5337

Bio:
Bernie Sunwoo, MBBS, is a board-certified pulmonologist and sleep medicine specialist who treats people with general lung conditions as well as rare lung diseases, sleep-related breathing disorders and hypoventilation syndromes.
Pulmonology (Lung) - Asthma

Praveen Akuthota
Pulmonary and Critical Care Physician
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialties:
Asthma, Critical Care

Hillcrest - UC San Diego Medical Center
Jacobs Medical Center
La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Praveen Akuthota, MD, is a board-certified pulmonologist who treats all types of asthma as well as eosinophilic pulmonary disease, including eosinophilic granulomatosis with polyangiitis (Churg-Strauss syndrome), allergic bronchopulmonary aspergillosis, and eosinophilic pneumonia. Eosinophilic lung disorders involve an increased number of eosinophils (white blood cells) in the lungs. These white blood cells are part of the immune system and fight off allergic or chemical reactions and some infections.

Daniel R. Crouch, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialties:
Chronic Obstructive Pulmonary Disease, Critical Care, Asthma

La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Daniel Crouch, MD is a board-certified pulmonologist. He is clinically active in pulmonary and critical care medicine. He provides care to patients with a variety of lung diseases, and has a special interest in the treatment of patients with asthma. He is committed to providing high quality comprehensive care to his patients and is actively involved in clinical trials.

Wael ElMaraachli, MD
Pulmonologist
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialties:
Critical Care, Chronic Obstructive Pulmonary Disease, Asthma
Add'l Languages:
Arabic, Spanish

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

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

Bio:
Wael ElMaraachli, MD, is a board-certified pulmonologist focusing on diagnosis and treatment of non-tuberculosis mycobacterial (NTM) lung infections, latent and active tuberculosis (TB) and bronchiectasis. He is also a board-certified critical care specialist and treats patients in intensive care.
Ni-Cheng Liang, MD
Pulmonologist
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Chronic Obstructive Pulmonary Disease, Asthma

Add'l Languages:
French, Mandarin

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

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

Bio:
Ni-Cheng Liang, MD, is a board-certified pulmonologist. She provides care for a variety of acute and chronic respiratory conditions, with a special focus on those with chronic obstructive pulmonary disease (COPD).
Pulmonology (Lung) - Chronic Obstructive Pulmonary Disease

Kamyar Afshar, DO
Director, Advanced Lung Disease Program
Associate Professor of Medicine

Specialties:
Pulmonology (Lung), Transplantation

Subspecialties:
Lung Transplantation, Chronic Obstructive Pulmonary Disease, Critical Care

Add'l Language:
Farsi

La Jolla - 4520 Executive Drive
Sulpizio Cardiovascular Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-6097

Bio:
Kamyar Afshar, DO, is a board-certified pulmonary and critical care physician who specializes in complex lung diseases and lung transplantation. His expertise includes treating cystic fibrosis (CF) and non-CF bronchiectasis, chronic obstructive pulmonary disease (COPD), alpha-1 antitrypsin deficiency, interstitial lung disease, sarcoidosis, as well as rare lung diseases such as lymphangioleiomyomatosis (LAM) and tuberous sclerosis complex.

Daniel R. Crouch, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Chronic Obstructive Pulmonary Disease, Critical Care, Asthma

La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Daniel Crouch, MD is a board-certified pulmonologist. He is clinically active in pulmonary and critical care medicine. He provides care to patients with a variety of lung diseases, and has a special interest in the treatment of patients with asthma. He is committed to providing high quality comprehensive care to his patients and is actively involved in clinical trials.

Wael ElMaraachli, MD
Pulmonologist
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Critical Care, Chronic Obstructive Pulmonary Disease, Asthma

Add'l Languages:
Arabic, Spanish

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

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

Bio:
Wael ElMaraachli, MD, is a board-certified pulmonologist focusing on diagnosis and treatment of non-tuberculosis mycobacterial (NTM) lung infections, latent and active tuberculosis (TB) and bronchiectasis. He is also a board-certified critical care specialist and treats patients in intensive care.
Pulmonology (Lung) - Chronic Obstructive Pulmonary Disease (cont.)

Timothy J. Floareth, MD
Pulmonologist

Specialties:
Pulmonology (Lung), Transplantation

Subspecialties:
Chronic Obstructive Pulmonary Disease, Lung Transplantation

Sulpizio Cardiovascular Center
La Jolla - 4520 Executive Drive
La Jolla - Perlman Medical Offices
Hillcrest - Medical Offices South

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line - Executive Dr.: (855) 355-5864
Direct Clinic Line - Perlman Medical Offices (Pulmonology): (858) 355-5864
Direct Clinic Line - Sulpizio Cardiovascular Center: (858) 657-5050
Direct Clinic Line - Hillcrest: (619) 543-6303

Bio:
Timothy Floareth, MD, is a board-certified pulmonologist who is nationally recognized for his expertise in treating chronic obstructive pulmonary disease (COPD), interstitial lung disease and cystic fibrosis.

Ni-Cheng Liang, MD
Pulmonologist
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Chronic Obstructive Pulmonary Disease, Asthma

Add'l Languages:
French, Mandarin

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

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

Bio:
Ni-Cheng Liang, MD, is a board-certified pulmonologist. She provides care for a variety of acute and chronic respiratory conditions, with a special focus on those with chronic obstructive pulmonary disease (COPD).

Matthew Nobari, MD
Pulmonary and Critical Care Physician

Specialty:
Pulmonology (Lung)

Subspecialties:
Chronic Obstructive Pulmonary Disease, Critical Care

Add'l Language:
Farsi

La Jolla - 4520 Executive Drive
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Matthew Nobari, MD, is a board-certified pulmonologist who treats people with chronic obstructive pulmonary disease (COPD), asthma, chronic cough, shortness of breath (dyspnea), sepsis, and acute respiratory distress syndrome (ARDS).
Andrew Ries, MD, MPH
Pulmonologist
Associate Vice Chancellor, UC San Diego Health Sciences
Academic Affairs
Professor of Medicine
Professor of Family and Preventive Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Chronic Obstructive Pulmonary Disease

Hillcrest - Medical Offices South

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-2000

Bio:
Andrew Ries, MD, MPH serves as associate vice chancellor for Academic Affairs for UC San Diego Health Sciences. He has directed UC San Diego’s pulmonary rehabilitation program for over 30 years, promoting pulmonary rehabilitation as a standard of care for patients with disabling lung disease.

Xavier Soler, MD, PhD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Chronic Obstructive Pulmonary Disease
Add'l Languages:
Catalan, French, Spanish

Hillcrest - Medical Offices South

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

Bio:
Xavier Soler, MD, PhD, specializes in pulmonology and sleep medicine and is the medical director of the pulmonary rehabilitation program and associate director of the Clinical Trials & Airway Research Center. He specializes in the diagnosis, treatment and management of chronic lung diseases, including chronic obstructive pulmonary disease (COPD) and asthma.
Pulmonology (Lung) - Critical Care

**Kamyar Afshar, DO**  
Director, Advanced Lung Disease Program  
Associate Professor of Medicine

**Specialties:** Pulmonology (Lung), Transplantation  
**Subspecialties:** Lung Transplantation, Chronic Obstructive Pulmonary Disease, Critical Care  
**Add'l Language:** Farsi

La Jolla - 4520 Executive Drive  
Sulpizio Cardiovascular Center

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-6097

**Bio:**  
Kamyar Afshar, DO, is a board-certified pulmonary and critical care physician who specializes in complex lung diseases and lung transplantation. His expertise includes treating cystic fibrosis (CF) and non-CF bronchiectasis, chronic obstructive pulmonary disease (COPD), alpha-1 antitrypsin deficiency, interstitial lung disease, sarcoidosis, as well as rare lung diseases such as lymphangioleiomyomatosis (LAM) and tuberous sclerosis complex.

**Praveen Akuthota**  
Pulmonary and Critical Care Physician  
Associate Professor of Medicine

**Specialty:** Pulmonology (Lung)  
**Subspecialties:** Asthma, Critical Care

Hillcrest - UC San Diego Medical Center  
Jacobs Medical Center  
La Jolla - 4520 Executive Drive

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (855) 355-5864

**Bio:**  
Praveen Akuthota, MD, is a board-certified pulmonologist who treats all types of asthma as well as eosinophilic pulmonary disease, including eosinophilic granulomatosis with polyangiitis (Churg-Strauss syndrome), allergic bronchopulmonary aspergillosis, and eosinophilic pneumonia. Eosinophilic lung disorders involve an increased number of eosinophils (white blood cells) in the lungs. These white blood cells are part of the immune system and fight off allergic or chemical reactions and some infections.
Pulmonology (Lung) - Critical Care (cont.)

Daniel R. Crouch, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Chronic Obstructive Pulmonary Disease, Critical Care, Asthma

La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Daniel Crouch, MD is a board-certified pulmonologist. He is clinically active in pulmonary and critical care medicine. He provides care to patients with a variety of lung diseases, and has a special interest in the treatment of patients with asthma. He is committed to providing high quality comprehensive care to his patients and is actively involved in clinical trials.

Peter F. Fedullo, MD
Director of Medical Intensive Care Unit
Professor of Medicine
UC San Diego Chief of Staff

Specialty:
Pulmonology (Lung)

Subspecialties:
Pulmonary Vascular Disease, Critical Care, Pulmonary Thromboendarterectomy (PTE)

Hillcrest - UC San Diego Medical Center
Sulpizio Cardiovascular Center
Hillcrest - Medical Offices South

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Peter F. Fedullo is a board-certified pulmonologist. His clinical interests include chronic thromboembolic pulmonary hypertension, acute venous thromboembolism and critical care medicine.

Wael ElMaraachli, MD
Pulmonologist
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Critical Care, Chronic Obstructive Pulmonary Disease, Asthma

Add'l Languages:
Arabic, Spanish

Hillcrest - Medical Offices South
La Jolla - 4520 Executive Drive

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

Bio:
Wael ElMaraachli, MD, is a board-certified pulmonologist focusing on diagnosis and treatment of non-tuberculosis mycobacterial (NTM) lung infections, latent and active tuberculosis (TB) and bronchiectasis. He is also a board-certified critical care specialist and treats patients in intensive care.

Timothy M. Fernandes, MD, MPH
Pulmonologist
Assistant Professor

Specialty:
Pulmonology (Lung)

Subspecialties:
Critical Care, Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease

Hillcrest - Medical Offices South
Sulpizio Cardiovascular Center

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

Bio:
Timothy Fernandes, MD, MPH, is a board-certified pulmonologist who focuses on pulmonary vascular disease. He has a special interest in caring for patients who have venous thromboembolism, pulmonary arterial hypertension, and chronic thromboembolic pulmonary hypertension.
Pulmonology (Lung) - Critical Care (cont.)

**Naveen Gupta, MD**  
Pulmonary and Critical Care Physician  
Associate Professor of Medicine

**Specialty:**  
Pulmonology (Lung)

**Subspecialty:**  
Critical Care

**Jacobs Medical Center**  
Hillcrest - UC San Diego Medical Center  
La Jolla - 4520 Executive Drive

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (844) 757-5337

**Bio:**  
Naveen Gupta, MD, is a board-certified pulmonologist and critical care physician. His expertise and clinical interests include sepsis, acute lung injury, pulmonary fibrosis, and general pulmonary medicine. Dr. Gupta is committed to providing high-quality, evidenced-based care to all of his patients. He sees individuals in the Intensive Care Unit and on the pulmonary consult service at Jacobs Medical Center and UC San Diego Medical Center, and also provides care at the general pulmonary clinic on Executive Drive.

**Jinghong Li, MD, PhD**  
Pulmonary and Critical Care Physician  
Assistant Professor of Medicine

**Specialty:**  
Pulmonology (Lung)

**Subspecialty:**  
Critical Care

**Add'l Language:**  
Mandarin

**Jacobs Medical Center**  
Hillcrest - UC San Diego Medical Center  
La Jolla - 4520 Executive Drive

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line - Executive Dr.: (844) 757-5337  
Direct Clinic Line: (855) 355-5864

**Bio:**  
Jinghong Li, MD, PhD, is a board-certified pulmonologist and intensive care specialist who cares for people with diseases related to lungs and breathing. Her areas of expertise include asthma, lung cancer, interstitial lung disease, and treating and managing the care of critically ill patients.

**Biren Kamdar, MD, MHS**  
Pulmonary and Critical Care Physician  
Assistant Professor of Medicine

**Specialty:**  
Pulmonology (Lung)

**Subspecialty:**  
Critical Care

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

**Contact:**  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (855) 355-5864

**Bio:**  
Biren Kamdar, MD, MBA, MS, MHS, is a board-certified pulmonologist and critical care physician. He cares for adult patients in the Medical Intensive Care Unit (MICU) and those with general lung conditions.
Pulmonology (Lung) - Critical Care (cont.)

Atul Malhotra, MD
Sleep Medicine Specialist
Professor of Medicine

Specialties:
Sleep Medicine, Pulmonology (Lung)
Subspecialty:
Critical Care

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (844) 757-5337

Bio:
Atul Malhotra, MD, is a board-certified pulmonologist, intensivist and chief of Pulmonary, Critical Care and Sleep Medicine. He is active clinically in pulmonary, critical care and sleep medicine. In the sleep clinic, he provides a full spectrum of diagnostic and therapeutic services to patients with sleep-related disorders, including sleep apnea, insomnia, restless leg syndrome, narcolepsy and sleep disorders associated with medical or psychiatric conditions. He has a special interest in the treatment of sleep apnea.

Matthew Nobari, MD
Pulmonary and Critical Care Physician

Specialty:
Pulmonology (Lung)
Subspecialties:
Chronic Obstructive Pulmonary Disease, Critical Care
Add'l Language:
Farsi

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Matthew Nobari, MD, is a board-certified pulmonologist who treats people with chronic obstructive pulmonary disease (COPD), asthma, chronic cough, shortness of breath (dyspnea), sepsis, and acute respiratory distress syndrome (ARDS).

Philippe R. Montgrain, MD
Assistant Professor

Specialty:
Pulmonology (Lung)
Subspecialty:
Critical Care
Add'l Language:
French

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

Bio:
Philippe R. Montgrain, MD is an assistant professor of medicine specializing in sleep medicine and critical care. He is actively involved in the care of patients with sleep disorders and critical care conditions.

Jeremy E. Orr, MD
Pulmonary and Critical Care Physician
Assistant Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Critical Care

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

Bio:
Jeremy E. Orr, MD, is a board-certified pulmonary and critical care physician who specializes in hypoventilation disorders, neuromuscular respiratory weakness, chronic lung disease, non-invasive ventilation management and critical care medicine.
Robert Owens, MD
Sleep Medicine Specialist
Associate Professor of Medicine

Specialties:
Sleep Medicine, Pulmonology (Lung)

Subspecialty:
Critical Care

La Jolla - 4520 Executive Drive

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (844) 757-5337

Bio:
Robert Owens, MD, is a board-certified sleep medicine and critical care doctor. He is clinically active in critical care, pulmonary and sleep medicine, caring for patients with acute respiratory conditions and sleep disorders. In the Sleep Medicine Center, he provides a full spectrum of therapeutic and diagnostic services for people who have sleep related disorders such as narcolepsy, insomnia, sleep apnea and rapid eye movement (REM) behavior disorder.

Demosthenes (Demos) Papamatheakis, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease, Critical Care

Add'l Languages:
French, Greek

La Jolla - 4520 Executive Drive
Sulpizio Cardiovascular Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Demosthenes (Demos) Papamatheakis, MD, is a board-certified pulmonologist and intensive care specialist. His clinical interests include pulmonary vascular disease, with a focus in pulmonary arterial hypertension, chronic thromboembolic pulmonary hypertension and critical care medicine.
Venktesh R. Ramnath, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Critical Care
Add'l Languages:
Sankethi, Spanish

La Jolla - 4520 Executive Drive
Hillcrest - UC San Diego Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Venktesh Ramnath, MD, is a board-certified pulmonologist who treats patients with lung disease primarily in intensive care unit and hospital settings. He serves as medical director of critical care telemedicine outreach, using digital technology to evaluate, diagnose and treat ICU patients who are located far from a UC San Diego Health facility.

Rebecca E. Sell, MD
Pulmonary and Critical Care Physician
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Critical Care

Jacobs Medical Center

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

Bio:
Rebecca Sell, MD, is a board-certified pulmonologist and critical care physician. She treats people with chronic lung disease and cares for patients in the Intensive Care Unit. Dr. Sell also is the associate program director for internal medicine at UC San Diego Health as well as medical director of resuscitation.

Gordon Yung, MD
Pulmonologist
Professor of Medicine

Specialties:
Pulmonology (Lung), Transplantation
Subspecialties:
Critical Care, Lung Transplantation
Add'l Language:
Cantonese

Sulpizio Cardiovascular Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-5050

Bio:
Gordon Yung, MD, is a board-certified pulmonologist who is medical director of lung transplantation. He also specializes in advanced lung disease, including interstitial lung disease, pulmonary hypertension and COPD.
Pulmonology (Lung) - Interventional Pulmonology

Javier Longoria, MD
Interventional Pulmonologist
Assistant Professor of Medicine

**Specialty:** Pulmonology (Lung)
**Subspeciality:** Interventional Pulmonology
**Add'l Language:** Spanish

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

**Contact:**
New Patient Registration: (800) 926-8273
Direct Clinic Line: (619) 543-5840

**Bio:**
Javier Longoria, MD, is a board-certified pulmonologist who treats people with malignant and non-malignant airway obstruction, pleural disease (the pleura is the membrane that lines the chest cavity and covers the lungs) and malignancies affecting the thorax. As an interventional pulmonologist, he uses minimally invasive techniques and a range of procedures that can diagnose and treat conditions of the lungs and chest.
Pulmonology (Lung) - Pulmonary Thromboendarterectomy (PTE)

Peter F. Fedullo, MD
Director of Medical Intensive Care Unit
Professor of Medicine
UC San Diego Chief of Staff

Specialty:
Pulmonology (Lung)

Subspecialties:
Pulmonary Vascular Disease, Critical Care, Pulmonary Thromboendarterectomy (PTE)

Hillcrest - UC San Diego Medical Center
Sulpizio Cardiovascular Center
Hillcrest - Medical Offices South

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Peter F. Fedullo is a board-certified pulmonologist. His clinical interests include chronic thromboembolic pulmonary hypertension, acute venous thromboembolism and critical care medicine.

Timothy M. Fernandes, MD, MPH
Pulmonologist
Assistant Professor

Specialty:
Pulmonology (Lung)

Subspecialties:
Critical Care, Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease

Hillcrest - Medical Offices South
Sulpizio Cardiovascular Center

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

Bio:
Timothy Fernandes, MD, MPH, is a board-certified pulmonologist who focuses on pulmonary vascular disease. He has a special interest in caring for patients who have venous thromboembolism, pulmonary arterial hypertension, and chronic thromboembolic pulmonary hypertension.

Kim M. Kerr, MD
Professor of Medicine
Vice Chief, Pulmonary, Critical Care and Sleep Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)

Sulpizio Cardiovascular Center
Jacobs Medical Center

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Kim M. Kerr, MD, is a board-certified pulmonologist. Her clinical and research interests are in chronic thromboembolic pulmonary hypertension and critical care. Dr. Kerr attends on the pulmonary thromboendarterectomy (PTE), the ICU, and pulmonary consult services. She is involved in both inpatient and outpatient clinical trials studying pulmonary vascular disease and critical care medicine.
Pulmonology (Lung) - Pulmonary Thromboendarterectomy (PTE) (cont.)

Nick H. Kim, MD  
Pulmonologist  
Director, Pulmonary Vascular Medicine  
Professor of Medicine

Specialty:  
Pulmonology (Lung)
Subspecialties:  
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)

Sulpizio Cardiovascular Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-7100

Bio:  
Nick Kim, MD, is a board-certified pulmonologist and director of the pulmonary vascular medicine program at UC San Diego Health. He specializes in the treatment of people with pulmonary hypertension and chronic thromboembolic pulmonary hypertension (CTEPH). Dr. Kim serves as medical director of the Pulmonary Thromboendarterectomy Program. He also has expertise in using balloon pulmonary angioplasty to treat CTEPH.

Demosthenes (Demos) Papamatheakis, MD  
Pulmonologist  
Associate Professor of Medicine

Specialty:  
Pulmonology (Lung)
Subspecialties:  
Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease, Critical Care
Add'l Languages:  
French, Greek

La Jolla - 4520 Executive Drive
Sulpizio Cardiovascular Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-7100

Bio:  
Demosthenes (Demos) Papamatheakis, MD, is a board-certified pulmonologist and intensive care specialist. His clinical interests include pulmonary vascular disease, with a focus in pulmonary arterial hypertension, chronic thromboembolic pulmonary hypertension and critical care medicine.
David Poch, MD
Director, Pulmonary Arterial Hypertension
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)

Subspecialties:
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)

Sulpizio Cardiovascular Center
La Jolla - Perlman Medical Offices

Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
David Poch, MD, is a board-certified pulmonologist with a special focus in caring for patients with pulmonary vascular disease. He directs the pulmonary arterial hypertension (PAH) treatment program, and has expertise in providing diagnosis and treatment for chronic thromboembolic pulmonary hypertension (CTEPH) and pulmonary embolism. UC San Diego Health is an internationally recognized center for treating all forms of pulmonary hypertension.
Pulmonology (Lung) - Pulmonary Vascular Disease

Peter F. Fedullo, MD  
Director of Medical Intensive Care Unit  
Professor of Medicine  
UC San Diego Chief of Staff

Specialty:  
Pulmonology (Lung)

Subspecialties:  
Pulmonary Vascular Disease, Critical Care, Pulmonary Thromboendarterectomy (PTE)

Hillcrest - UC San Diego Medical Center  
Sulpizio Cardiovascular Center  
Hillcrest - Medical Offices South

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-7100

Bio:  
Peter F. Fedullo is a board-certified pulmonologist. His clinical interests include chronic thromboembolic pulmonary hypertension, acute venous thromboembolism and critical care medicine.

Timothy M. Fernandes, MD, MPH  
Pulmonologist  
Assistant Professor

Specialty:  
Pulmonology (Lung)

Subspecialties:  
Critical Care, Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease

Hillcrest - Medical Offices South  
Sulpizio Cardiovascular Center

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

Bio:  
Timothy Fernandes, MD, MPH, is a board-certified pulmonologist who focuses on pulmonary vascular disease. He has a special interest in caring for patients who have venous thromboembolism, pulmonary arterial hypertension, and chronic thromboembolic pulmonary hypertension.

Kim M. Kerr, MD  
Professor of Medicine  
Vice Chief, Pulmonary, Critical Care and Sleep Medicine

Specialty:  
Pulmonology (Lung)

Subspecialties:  
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)

Sulpizio Cardiovascular Center  
Jacobs Medical Center

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-7100

Bio:  
Kim M. Kerr, MD, is a board-certified pulmonologist. Her clinical and research interests are in chronic thromboembolic pulmonary hypertension and critical care. Dr. Kerr attends on the pulmonary thromboendarterectomy (PTE), the ICU, and pulmonary consult services. She is involved in both inpatient and outpatient clinical trials studying pulmonary vascular disease and critical care medicine.
Pulmonary (Lung) - Pulmonary Vascular Disease (cont.)

Nick H. Kim, MD
Pulmonologist
Director, Pulmonary Vascular Medicine
Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialties:
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)

Sulpizio Cardiovascular Center
Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Nick Kim, MD, is a board-certified pulmonologist and director of the pulmonary vascular medicine program at UC San Diego Health. He specializes in the treatment of people with pulmonary hypertension and chronic thromboembolic pulmonary hypertension (CTEPH). Dr. Kim serves as medical director of the Pulmonary Thromboendarterectomy Program. He also has expertise in using balloon pulmonary angioplasty to treat CTEPH.

Jess Mandel, MD
Pulmonologist
Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Pulmonary Vascular Disease

Sulpizio Cardiovascular Center
Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Dr. Mandel's clinical interests include pulmonary vascular disease, critical care medicine, and hereditary hemorrhagic telangiectasia. He has authored two textbooks and a number of scholarly articles related to pulmonary and critical care medicine.

Timothy Morris, MD
Pulmonologist
Medical Director, Pulmonary Function and Exercise Lab
Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialty:
Pulmonary Vascular Disease

Hillcrest - Medical Offices South
Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (855) 355-5864

Bio:
Timothy Morris, MD, is a board certified pulmonologist. He has a special interest in caring for patients with life-threatening pulmonary embolism and thromboembolic disease.

Demosthenes (Demos) Papamatheakis, MD
Pulmonologist
Associate Professor of Medicine

Specialty:
Pulmonology (Lung)
Subspecialties:
Pulmonary Thromboendarterectomy (PTE), Pulmonary Vascular Disease, Critical Care
Add'l Languages:
French, Greek

La Jolla - 4520 Executive Drive
Sulpizio Cardiovascular Center
Contact:
New Patient Registration: (800) 926-8273
Direct Clinic Line: (858) 657-7100

Bio:
Demosthenes (Demos) Papamatheakis, MD, is a board-certified pulmonologist and intensive care specialist. His clinical interests include pulmonary vascular disease, with a focus in pulmonary arterial hypertension, chronic thromboembolic pulmonary hypertension and critical care medicine.
David Poch, MD  
Director, Pulmonary Arterial Hypertension  
Associate Professor of Medicine  

Specialty:  
Pulmonology (Lung)  

Subspecialties:  
Pulmonary Vascular Disease, Pulmonary Thromboendarterectomy (PTE)  

Sulpizio Cardiovascular Center  
La Jolla - Perlman Medical Offices  

Contact:  
New Patient Registration: (800) 926-8273  
Direct Clinic Line: (858) 657-7100  

Bio:  
David Poch, MD, is a board-certified pulmonologist with a special focus in caring for patients with pulmonary vascular disease. He directs the pulmonary arterial hypertension (PAH) treatment program, and has expertise in providing diagnosis and treatment for chronic thromboembolic pulmonary hypertension (CTEPH) and pulmonary embolism. UC San Diego Health is an internationally recognized center for treating all forms of pulmonary hypertension.
# Index

<table>
<thead>
<tr>
<th>A</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Afshar, Kamyar</td>
<td>4, 7</td>
</tr>
<tr>
<td>Akuthota, Praveen</td>
<td>2, 7</td>
</tr>
<tr>
<td>Conrad, Douglas J.</td>
<td>1</td>
</tr>
<tr>
<td>Crouch, Daniel R.</td>
<td>2, 4, 8</td>
</tr>
<tr>
<td>E</td>
<td></td>
</tr>
<tr>
<td>ElMarashili, Wael</td>
<td>2, 4, 8</td>
</tr>
<tr>
<td>F</td>
<td></td>
</tr>
<tr>
<td>Fedullo, Peter F.</td>
<td>8, 14, 17</td>
</tr>
<tr>
<td>Fernandez, Timothy M.</td>
<td>8, 14, 17</td>
</tr>
<tr>
<td>Floreth, Timothy J.</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Gupta, Naveen</td>
<td>9</td>
</tr>
<tr>
<td>H</td>
<td></td>
</tr>
<tr>
<td>Haddadin, Hassan A.</td>
<td>1</td>
</tr>
<tr>
<td>K</td>
<td></td>
</tr>
<tr>
<td>Kamdar, Biren</td>
<td>9</td>
</tr>
<tr>
<td>Kerr, Kim M.</td>
<td>14, 17</td>
</tr>
<tr>
<td>Kim, Nick H.</td>
<td>15, 18</td>
</tr>
<tr>
<td>L</td>
<td></td>
</tr>
<tr>
<td>Li, Jinghong</td>
<td>9</td>
</tr>
<tr>
<td>Liang, Ni-Cheng</td>
<td>3, 5</td>
</tr>
<tr>
<td>Longoria, Javier</td>
<td>13</td>
</tr>
<tr>
<td>Loredo, Jose S.</td>
<td>1</td>
</tr>
<tr>
<td>M</td>
<td></td>
</tr>
<tr>
<td>Malhotra, Atul</td>
<td>10</td>
</tr>
<tr>
<td>Mandel, Jess</td>
<td>18</td>
</tr>
<tr>
<td>Montgrain, Philippe R.</td>
<td>10</td>
</tr>
<tr>
<td>Morris, Timothy</td>
<td>18</td>
</tr>
<tr>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Nobari, Matthew</td>
<td>5, 10</td>
</tr>
<tr>
<td>O</td>
<td></td>
</tr>
<tr>
<td>Orr, Jeremy E.</td>
<td>10</td>
</tr>
<tr>
<td>Owens, Robert</td>
<td>11</td>
</tr>
<tr>
<td>P</td>
<td></td>
</tr>
<tr>
<td>Papamatheakis, Demosthenes (Demos)</td>
<td>11, 15, 18.</td>
</tr>
<tr>
<td>Poch, David</td>
<td>16, 19</td>
</tr>
<tr>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Ramnath, Venkesh R.</td>
<td>12</td>
</tr>
<tr>
<td>Ries, Andrew</td>
<td>6</td>
</tr>
<tr>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Sell, Rebecca E.</td>
<td>12</td>
</tr>
<tr>
<td>Soler, Xavier</td>
<td>6</td>
</tr>
<tr>
<td>Sunwoo, Bernie Y.</td>
<td>1</td>
</tr>
<tr>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Yung, Gordon</td>
<td>12</td>
</tr>
</tbody>
</table>