

# Lung Transplant Program

ucsfhealth.org/lungtransplant



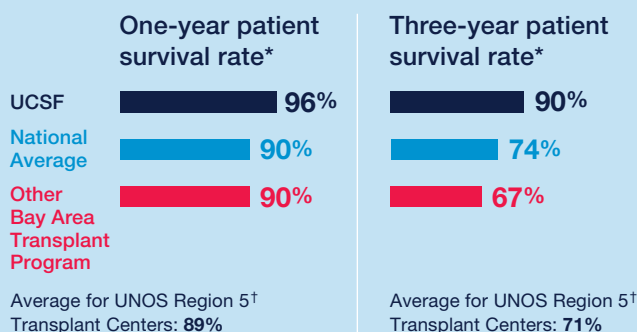
**NATIONALLY RANKED**  
UCSF Medical Center is ranked No. 9 nationally for pulmonology and lung surgery



**900+**  
Lung transplants since 1991

**60+**  
Average number of lung transplants annually (2018-present)

## BETTER PATIENT OUTCOMES



## SATELLITE CLINICS



For nine consecutive years, the UCSF Lung Transplant Program has had significantly higher-than-expected post-transplant surgery survival rates – the only program in the country with this record. These outcomes are the result of teamwork that pushes boundaries to redefine possible at every level of care.

## PROGRAM FEATURES

- Aggressive management of lung diseases and complications once thought to be exclusions from candidacy for lung transplant (such as scleroderma, cystic fibrosis with complex infections and autoimmune disease)
- Experts in providing a bridge to lung transplant for extended periods of time through skilled use of extracorporeal membrane oxygenation (ECMO)
- Largest mobile ECMO program on the West Coast, for patients too ill to be transferred – staffed by clinical teams that travel to community hospitals to provide care at the patient’s local bedside
- Cross-disciplinary team of specialists in pulmonology, transplant surgery, nursing, social work, nutrition, psychology and physical therapy
- Clinics in interstitial lung disease, pulmonary hypertension, cystic fibrosis and scleroderma, led by senior faculty who are specialists in these fields

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Abbreviation: UNOS, United Network for Organ Sharing.

\* Scientific Registry of Transplant Recipients, July 2019. † Region 5 comprises Arizona, California, Nevada, New Mexico and Utah.

## INFORMATION / REFERRALS

- PHONE (415) 353-4145 ■ FAX (415) 353-4166
- WEBSITE [ucsfhealth.org/lungtransplant](http://ucsfhealth.org/lungtransplant)

**UCSF Health**

## CONDITIONS TREATED

- Advanced-stage lung diseases, including:
  - Acute respiratory distress syndrome (ARDS)
  - Alpha-1 antitrypsin deficiency
  - Bronchiectasis
  - Chronic obstructive pulmonary disease (COPD)
  - Cystic fibrosis
  - Idiopathic pulmonary fibrosis
  - Interstitial lung disease
  - Pulmonary hypertension

## WHY REFER TO UCSF?

- Approachable, easy-to-reach and responsive, striving always to facilitate communication from the referring community to the transplant team
- Committed to widening the limits of access for patients who previously were not eligible for lung transplants, through aggressive transplant management plans before, during and after the procedure
- First in the country to offer an “ambulatory ECMO” program to facilitate mobility for patients waiting for transplant
- First and most active medical center in the Bay Area to participate in clinical trials of the TransMedics Organ Care System (OCS), which was approved by the U.S. Food and Drug Administration in 2018
- Clinical trials available for appropriate patients
- Recipients of numerous designations and accolades, including:
  - Magnet site for cardiothoracic and vascular ICU (intensive care unit) nursing, American Nurses Association
  - Pulmonary Hypertension Center of Comprehensive Care, Pulmonary Hypertension Association
  - PFF Care Center Network Site, Pulmonary Fibrosis Foundation
  - Accredited Adult CF Program, Cystic Fibrosis Foundation
  - UCSF Pinnacle Award winner for the outpatient practice with the highest patient satisfaction rate, 2018 and 2019

## OUR TEAM

### **Jasleen Kukreja, MD, MPH**

Surgical Director, Lung Transplant Program

### **Steven Hays, MD**

Medical Director, Lung Transplant Program

### **Jonathan Singer, MD, MS**

Lung transplant pulmonologist  
Associate Medical Director, Lung Transplant Program

### **Jeffrey Golden, MD**

Lung transplant pulmonologist  
Director, Interstitial Lung Disease Research Program

### **Daniel Calabrese, MD**

Lung transplant pulmonologist

### **Tobias Deuse, MD**

Heart and lung transplant surgeon

### **John Greenland, MD, PhD**

Lung transplant pulmonologist

### **Mary Ellen Kleinhenz, MD**

Lung transplant pulmonologist  
Director, Adult Cystic Fibrosis Clinic

### **Nicholas Andreas Kolaitis, MD**

Lung transplant pulmonologist  
Pulmonary hypertension specialist

### **Lorriana Leard, MD**

Lung transplant pulmonologist  
Vice Chief, Pulmonary, Critical Care, Allergy and Sleep Medicine

### **Alyssa Perez, MD**

Lung transplant pulmonologist

### **Rupal Shah, MD, MS**

Lung transplant pulmonologist  
Director, Interstitial Lung Disease Clinic

### **Binh Trinh, MD, PhD**

Lung transplant surgeon

### **Aida Venado Estrada, MD**

Lung transplant pulmonologist  
Interstitial lung disease specialist

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