

UW Medicine's lung transplantation service provides the highest quality patient care of the entire spectrum of pulmonary and critical care illnesses during and following lung transplantation.



**Erika D. Lease, M.D.**  
Assistant Professor,  
Division of Pulmonary and  
Critical Care Medicine  
Medical Director, Lung Transplant  
Program

**Specialties:** Management of lung transplant patients both before and after transplant, infections encountered by any of the transplant recipients of solid organs (e.g. heart, lung, kidney, liver, etc.).

**Research Interests:** Impact of infections found in any of the transplant recipients of solid organs (e.g. heart, lung, kidney, liver, etc.), outcomes and complications related to lung transplantation.



**Michael S. Mulligan, M.D.**  
Professor of Surgery, Program  
Director and Surgical Director,  
Lung Transplant Program

**Specialties:** Cardiovascular surgery, lung and heart-lung transplantation, lung-volume reduction surgery, pulmonary thrombo-endarterectomy, and benign and malignant lung and esophageal disease.

**Research Interests:** Currently runs an NIH-funded laboratory, areas of scientific investigation include the mechanisms of acute lung injury following lung transplantation and the regulation of tolerance in long-term lung graft acceptance.



**William A. Altemeier, M.D.**  
Associate Professor, Division of  
Pulmonary and Critical Care  
Medicine

**Specialties:** Critical care medicine, smoking-related chronic lung disease, lung transplantation.

**Research Interests:** Determinants of the spatial distribution of ventilation, mechanisms of ventilation-perfusion matching modulation of the transcriptional response to inflammation by mechanical ventilation.



**Ganesh Raghu, M.D.**  
Adjunct Professor, Laboratory  
Medicine Director, Interstitial  
Lung Disease Program

**Specialties:** Diagnosis and treatment of interstitial lung disease (ILD), diagnosis and management of idiopathic pulmonary fibrosis (IPF), management of sarcoidosis, outcome measures in IPF treatment, lung transplantation: treatment of rejection, infection.

**Research Interests:** Clinical trials on treatment of idiopathic pulmonary fibrosis, basic science research on the pathogenesis of pulmonary fibrosis, including human lung fibroblast heterogeneity and genetic susceptibility to pulmonary fibrosis.



**Sid Kapnadak, M.D.**  
Assistant Professor, Division of  
Pulmonary and Critical Care  
Medicine

**Specialties:** Lung transplantation, adult cystic fibrosis, non-CF bronchiectasis, general pulmonary and critical care medicine.

**Research Interests:** Predictors of adverse outcome after lung transplantation, prognostic factors for cystic fibrosis patients undergoing lung transplantation, acute antibody-mediated rejection.



**Mark R. Tonelli, M.D.**  
Professor, Division of Pulmonary  
and Critical Care Medicine

**Specialties:** Suppurative lung diseases, lung transplantation, adult cystic fibrosis.

**Research Interests:** Medical ethics and philosophy of medicine.



To request a consult or referral please call our Lung Transplantation Referral Line at 206.598.5277

For urgent referrals, please contact the UW Medicine Transfer Center at 206.744.9300 or 888.731.4971



**Aaron Ming Cheng, M.D.**  
Assistant Professor of Surgery

**Specialties:** General thoracic surgery (non-oncological); ECLS/ECMO; surgical critical care.

**Research Interests:** Health outcomes in CT critical care and quality improvement in critical care.



**Farhood Farjah, M.D.**  
Assistant Professor of Surgery

**Specialties:** Disease-based, multi-disciplinary management of lung and esophageal cancer, pleural

mesothelioma, and any other malignancy that involves the chest and may be amenable to surgical intervention.

**Research Interests:** Evaluating the relationship between lung cancer diagnostics and outcomes, and developing patient-centered quality metrics for thoracic surgery.



**Douglas Earl Wood, M.D.**

Professor of Surgery,  
Chief of the Division of  
Cardiothoracic Surgery

**Specialties:** Thoracic oncology (lung, esophageal, mediastinal and chest wall tumors);

benign and malignant airway disease; and emphysema surgery.

**Research Interests:** Tracheobronchial pathology, thoracic oncology and lung volume reduction surgery, tracheobronchial pathology.