



- *Assistant Professor of Medicine*
 - *Department of Medicine*
 - *Division of Pulmonary, Critical Care & Sleep Medicine*
-

Conditions Treated:

- *Chronic Cough*
- *Dyspnea (Shortness of Breath)*
- *Bronchiolitis*

Research Areas:

- *Acute Lung Injury*
- *Fibrosis*
- *Lung Inflammation*

Programs & Services:

- *Rose Medical Center Critical Care Service*
- *Department of Medicine*
- *Division of Pulmonary, Critical Care and Sleep Interstitial Lung Disease (ILD) Program Medicine (Adult)*

Research Interests

My research interest is in the area of lung inflammation and repair. Specifically I am interested in the role of lung vasculature in repair mechanisms following acute inflammatory injury characterized by fibrosis. This includes studying angiogenesis and endothelial cell apoptosis over the course of inflammation and fibroproliferation in animal models of lung injury. I am also interested in the signaling mechanisms that drive vascular changes in the lung during the development of fibrosis including the role of distinct cell types such as macrophages and lymphocytes.

Clinical Interests

My clinical interests are interstitial lung diseases and vascular lung diseases. I am also interested in critical care medicine, particularly the management of septic shock and ARDS.

Board Certification

2011: Critical Care Medicine
2010: Pulmonary Medicine
2008: Internal Medicine

Education

1997 - 2001 Creighton University, BS, Physics
2001 - 2005 Creighton University School of Medicine, MD

Residency

2005 - 2008 Yale University, Internal Medicine Residency

Fellowship

2008 - 2011 University of Colorado Denver, Pulmonary and Critical Care Fellowship

Professional Memberships

American Thoracic Society
American College of Chest Physicians
Alpha Omega Alpha Honor Society

Doctor's Contact Information

Office: 877.225.5654

Locations

National Jewish Health Main Campus
1400 Jackson St.

Denver, CO 80206

Saint Joseph Hospital
1835 Franklin Street

Denver, CO 80218