



- Associate Professor
- Department of Medicine
- Division of Pulmonary, Critical Care & Sleep Medicine
- Interstitial Lung Disease Program
- Autoimmune Lung Center

Conditions Treated:

- Bronchiolitis Obliterans
- Dyspnea (Shortness of Breath)
- Eosinophilic Lung Diseases
- Hypersensitivity Pneumonitis
- Sarcoidosis Overview
- Obstructive Sleep Apnea (OSA)
- Autoimmune Lung Diseases
- Unexplained Hypoxia

Research Areas:

- Autoimmune Lung Diseases

Programs & Services:

- Interstitial Lung Disease (ILD) Program
- Division of Pulmonary, Critical Care and Sleep Medicine (Adult)
- Scleroderma Program
- Department of Medicine
- Pulmonary Physiology Services
- Respiratory Recovery Clinic

My goal is to contribute to the understanding of the pathogenesis of Idiopathic Pulmonary Fibrosis and autoimmune lung disease via basic, translational, and clinical research with the ultimate aim to improve quality of life for patients with pulmonary fibrosis. I have a strong interest in autoimmune lung disease and the intersection between innate immunity and the development of fibrotic lung disease.

Board Certification

2010: Internal Medicine-Critical Care Medicine
2009: Internal Medicine-Pulmonary Disease
2007: Internal Medicine

Education

1999 - 2003 Weill Medical College of Cornell University, New York, NY, MD

Residency

2003 - 2006 Emory University School of Medicine, Atlanta, GA,
2006 - 2007 Emory University School of Medicine, Atlanta, GA, Chief Resident

Fellowship

2007 - 2010 University of Colorado Denver School of Medicine,
2010 - 2011 University of Colorado Denver School of Medicine, Research Fellowship

Teaching or Professional Positions

Assistant Professor, VA Eastern Colorado Health Care System

Affiliations with the University of Colorado Denver

Full faculty appointment, University of Colorado Denver

Professional Memberships

American Thoracic Society
American College of Chest Physicians

Awards & Recognition

2011: American Thoracic Society Travel Award, American Thoracic Society
2006: Chief Resident, Emory School of Medicine
2006: Ambulatory Clinic Physician Award- Awarded for outstanding ambulatory clinical care, professionalism, conference attendance and participation, Emory University School of Medicine
2003: Alfred Moritz Michaelis Prize in Medicine- Awarded for "general efficiency" in Medicine, Weill Medical College of Cornell University
1998: Graduation with distinction in all subjects, Cornell University
1997: Golden Key International Honor Society, Cornell University
1994-1998: Isabel Peard Cornell Tradition Fellow, Cornell University
1994-1998: Mening Family Cornell National Scholar, Cornell University

Publications

Redente EF, Jacobsen KM, Solomon JJ, Lara AR, Faubel S, et al. Age and sex dimorphisms contribute to the severity of bleomycin-induced lung injury and fibrosis. American journal of physiology. Lung cellular and molecular physiology. 2011; 301(4):L510-8.PMID:21743030. PMCID: PMC3191751.

Keith RC, Powers JL, Redente EF, Sergew A, Martin RJ, et al. A novel model of rheumatoid arthritis-associated interstitial lung disease in SKG mice. Experimental lung research. 2012; 38(2):55-66.PMID:22185348.

Keith RC, Sokolove J, Edelman BL, Lahey L, Redente EF, et al. Testosterone is protective in the sexually dimorphic development of arthritis and lung disease in SKG mice. Arthritis and rheumatism. 2013; 65(6):1487-93. NIHMSID: NIHMS457088. PMID:23529475. PMCID:PMC3672393.

Roy MG, Livraghi-Butrico A, Fletcher AA, McElwee MM, Evans SE, et al. Muc5b is required for airway defence. Nature. 2014; 505(7483):412-6. NIHMSID: NIHMS571052. PMID:24317696. PMCID:PMC4001806.

Redente EF, Keith RC, Janssen W, Henson PM, Ortiz LA, et al. Tumor necrosis factor- α accelerates the resolution of established pulmonary fibrosis in mice by targeting profibrotic lung macrophages. American journal of respiratory cell and molecular biology. 2014; 50(4):825-37. PMID:24325577. PMCID:PMC4068926.

Doctor's Contact Information

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Locations

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1400 Jackson St.

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