



## Arthur Sung, MD, FCCP

Clinical Professor, Medicine - Pulmonary, Allergy & Critical Care Medicine

### CLINICAL OFFICE (PRIMARY)

- Pulmonary and Critical Care

300 Pasteur Drive

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Stanford, CA 94305

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### Bio

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#### BIO

Dr. Sung is a highly esteemed, fellowship-trained interventional pulmonologist and a fellow of the American College of Chest Physicians.

He is the senior associate chief of the Stanford Medicine Division of Pulmonary, Allergy and Critical Care Medicine. He founded the interventional pulmonology and bronchoscopy for Stanford Medicine in 2013. With Stanford University School of Medicine, he is a clinical associate professor of medicine – pulmonary, allergy and critical care medicine.

In his clinical practice, Dr. Sung delivers care at Stanford Medicine sites in both Palo Alto, Emeryville and Livermore. He is a recognized expert in the diagnosis and treatment of conditions involving the chest and lungs, including complex airway diseases.

Patients praise the quality of his care and excellent listening skills. They highlight his ability to answer questions and to explain medical conditions and treatment options clearly and compassionately.

To advance the field of pulmonology, Dr. Sung is conducting research in airways diseases. He is a principal investigator of a study of variables in computed tomography imaging used to support diagnostic and treatment approaches. He previously served as the site principal investigator for lung volume reduction procedure for COPD.

Dr. Sung has co-authored articles published in the Journal of Thoracic Oncology, Clinical Lung Cancer, Journal of Thoracic Imaging, Chest, and elsewhere. Topics have included innovations in therapy for pneumonitis and robotic surgical treatment of lung tumors.

He has written chapters for books such as Principles and Practice of Interventional Pulmonology, Examination of the Larynx through the Bronchoscope, and Airway Anatomy for the Bronchoscopist.

Dr. Sung has made presentations to the American Thoracic Society, American College of Chest Physicians, and American Association of Bronchology and Interventional Pulmonology. Topics have included lung cancer staging in the era of personalized medicine.

Dr. Sung has earned recognition from the College of Chest Physicians. The Stanford Leadership Program has recognized his achievements. From the Stanford University Bio-X program, he received a grant to study ultrasound-guided lung biopsy procedures. The Bio-X program fosters interdisciplinary collaboration among biomedical and life science researchers, clinicians, engineers, physicists, and computational scientists.

He is a member of the American Thoracic Society, American College of Chest Physicians, and American Association of Bronchology and Interventional Pulmonology. He has volunteered his time and expertise to deliver health care services to those in need. New Orleans Mayor Ray Nagins honored Dr. Sung for providing care to victims of Hurricane Katrina.

## CLINICAL FOCUS

- Cancer > Thoracic Oncology
- Interventional Pulmonology
- Pleural Diseases
- Solitary Lung nodule
- Pulmonary Disease

## ACADEMIC APPOINTMENTS

- Clinical Professor, Medicine - Pulmonary, Allergy & Critical Care Medicine

## PROFESSIONAL EDUCATION

- Medical Education: New York Medical College (1999) NY
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2019)
- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2019)
- Fellowship: Tulane University Hospital and Clinics (2005) LA
- Fellowship: Stanford University Pulmonary and Critical Care Fellowship (2005) CA
- Residency: Kaiser Permanente at Santa Clara (2002) CA
- Fellowship: Beth Israel Deaconess Med Center/Harvard (2006) MA

## Research & Scholarship

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### CLINICAL TRIALS

- ProLung Test (Transthoracic Bioconductance Measurement) as Adjunct to CT Chest Scans in Lung Cancer, Not Recruiting

## Publications

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### PUBLICATIONS

- **Interventional Pulmonologist Perspective: Treatment of Malignant Pleural Effusion** *CURRENT TREATMENT OPTIONS IN ONCOLOGY*  
Sweatt, A. J., Sung, A.  
2014; 15 (4): 625-643
- **Simvastatin enhances bone morphogenetic protein receptor type II expression** *BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS*  
Hu, H., Sung, A., Zhao, G. H., Shi, L. F., Qiu, D. M., Nishimura, T., Kao, P. N.  
2006; 339 (1): 59-64