

# Stanford

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## Brian Shaller

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

### CLINICAL OFFICES

- **Medicine**

300 Pasteur Dr Rm JC007

Stanford, CA 94305

Tel (650) 725-5071      Fax (650) 725-8381

- **Stanford Cancer Center South Bay**

2589 Samaritan Dr

San Jose, CA 95124

Tel                                      Fax

### Bio

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### CLINICAL FOCUS

- Interventional Pulmonology
- Pulmonary Medicine
- Pleural Disease
- Lung Cancer
- Critical Care
- Pulmonary Disease

### ACADEMIC APPOINTMENTS

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

### ADMINISTRATIVE APPOINTMENTS

- Unit-Based Medical Director - M6, Stanford University, (2022- present)
- Associate Program Director, Interventional Pulmonology Fellowship, Stanford University, (2021- present)

### HONORS AND AWARDS

- Teaching Award, Division of Pulmonary, Allergy & Critical Care Medicine (2021)

### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, AABIP/AIPPD Joint Interventional Pulmonology Fellowship Accreditation Committee (2022 - present)
- Member, American Association for Bronchology and Interventional Pulmonology (AABIP) (2019 - present)

## PROFESSIONAL EDUCATION

- Fellowship: Cleveland Clinic Foundation (2020) OH
- Board Certification, American Association of Bronchology and Interventional Pulmonology , Interventional Pulmonology (2021)
- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2019)
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2018)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2016)
- Fellowship, Cleveland Clinic , Interventional Pulmonary Medicine (2020)
- Fellowship, Stanford University , Pulmonary & Critical Care Medicine (2019)
- Residency, Stanford University , Internal Medicine (2016)
- Medical Education, Albert Einstein College of Medicine , Doctor of Medicine (M.D.) (2013)

## Research & Scholarship

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### CLINICAL TRIALS

- POWER Study (Prospective Transbronchial Microwave + Robotic-Assisted Bronchoscopy), Recruiting

## Publications

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### PUBLICATIONS

- **Imaging in peripheral bronchoscopy.** *Current opinion in pulmonary medicine*  
Shaller, B. D., Sethi, S., Cicens, J.  
2023
- **Tracheal stenosis and airway complications in the Coronavirus Disease-19 era.** *Annals of thoracic surgery short reports*  
Krishnan, A., Guenthart, B. A., Choi, A., Trope, W., Berry, G. J., Pinezich, M. R., Vunjak-Novakovic, G., Shaller, B., Sung, C. K., Liou, D. Z., Damrose, E. J., Lui, N. S.  
2023
- **Immediate and Follow-up Imaging Findings after Cone-Beam CT-guided Transbronchial Lung Cryobiopsy.** *Radiology. Cardiothoracic imaging*  
Pogatchnik, B. P., Swenson, K. E., Duong, D. K., Shaller, B., Bedi, H., Guo, H. H.  
2023; 5 (2): e220149
- **Endobronchial Ultrasound-guided Transbronchial Needle Aspiration of Primary Cardiac Synovial Sarcoma of the Left Ventricle.** *American journal of respiratory and critical care medicine*  
Irfan, H., Filsuf, D., Mooney, K. L., Bedi, H., Shaller, B. D.  
2022
- **Malignant Central Airway Obstruction: What's New?** *Seminars in respiratory and critical care medicine*  
Shaller, B. D., Filsoof, D., Pineda, J. M., Gildea, T. R.  
2022
- **Systemic arterial gas embolism (SAGE) as a complication of bronchoscopic lung biopsy: a case report and systematic literature review.** *Journal of thoracic disease*  
Swenson, K. E., Shaller, B. D., Duong, K., Bedi, H.  
2021; 13 (11): 6439-6452
- **Prospective validation of an 11-gene mRNA host response score for mortality risk stratification in the intensive care unit.** *Scientific reports*  
Moore, A. R., Roque, J., Shaller, B. T., Asuni, T., Rimmel, M., Rawling, D., Liesenfeld, O., Khatri, P., Wilson, J. G., Levitt, J. E., Sweeney, T. E., Rogers, A. J.  
2021; 11 (1): 13062
- **"I Now Walk Into the Wild": Atelectasis During Peripheral Bronchoscopy Under General Anesthesia.** *Chest*  
Shaller, B. D., Almeida, F. A.  
2020; 158 (6): 2268-69

- **What is the value of electromagnetic navigation in lung cancer and to what extent does it require improvement?** *Expert review of respiratory medicine*  
Shaller, B. D., Gildea, T. R.  
2020; 14 (7): 655-669
- **Atypical Blastomycosis Masquerading as Lofgren Syndrome.** *American journal of respiratory and critical care medicine*  
Shaller, B. D., Chen, S. B., Ho, D. Y., Yu, D. H.  
2020
- **A generalizable 29-mRNA neural-network classifier for acute bacterial and viral infections.** *Nature communications*  
Mayhew, M. B., Buturovic, L., Luethy, R., Midic, U., Moore, A. R., Roque, J. A., Shaller, B. D., Asuni, T., Rawling, D., Rimmel, M., Choi, K., Wacker, J., Khatri, et al  
2020; 11 (1): 1177