

Stanford



Husham Sharifi

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

CLINICAL OFFICES

- **Medical Specialties Clinic**

300 Pasteur Dr A175

MC 5303

Stanford, CA 94305

Tel (650) 723-6961

Fax (650) 498-6288

Bio

BIO

Husham Sharifi is a Clinical Assistant Professor in Stanford's Division of Pulmonary, Allergy, and Critical Care Medicine. He sees patients in the Intensive Care Unit and in a specialty clinic for individuals with pulmonary manifestations after stem cell transplant, as well as patients with persistent symptoms after infection with COVID-19 (i.e., long COVID). His research interests include economics, policy, and data science in medicine. He holds a masters degree in Technology and Policy from MIT, a masters degree in Bioinformatics from Stanford, and an MD from Yale.

CLINICAL FOCUS

- Pulmonary Disease

ACADEMIC APPOINTMENTS

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

PROFESSIONAL EDUCATION

- Fellowship, Stanford University Medical Center , Pulmonary and Critical Care
- Residency, Yale New Haven Hospital , Internal Medicine
- MD, Yale University School of Medicine
- MS, Stanford University , Bioinformatics
- MS, Massachusetts Institute of Technology , Engineering
- MS, Massachusetts Institute of Technology , Technology and Policy

Publications

PUBLICATIONS

- **Head-to-head Comparison of Qualitative Radiologist Assessment With Automated Quantitative Computed Tomography Analysis for Bronchiolitis Obliterans Syndrome After Hematopoietic Cell Transplantation.** *Journal of thoracic imaging*
Sharifi, H., Guenther, Z. D., Leung, A. N., Johnston, L., Lai, Y. K., Hsu, J. L., Guo, H. H.

2021

- **The Use of Factor Eight Inhibitor Bypass Activity (FEIBA) for the Treatment of Perioperative Hemorrhage in Left Ventricular Assist Device Implantation.** *Journal of cardiothoracic and vascular anesthesia*

O'Donnell, C., Rodriguez, A. J., Madhok, J., Sharifi, H., Wang, H., O'Brien, C. G., Boyd, J., Hiesinger, W., Hsu, J., Hill, C. C.

2021

- **Radiology-pathology Correlation in Recovered COVID-19, Demonstrating Organizing Pneumonia.** *American journal of respiratory and critical care medicine*

Pogatchnik, B. P., Swenson, K. E., Sharifi, H. n., Bedi, H. n., Berry, G. J., Guo, H. H.

2020

- **Machine learning algorithms to differentiate among pulmonary complications after hematopoietic cell transplant.** *Chest*

Sharifi, H. n., Lai, Y. K., Guo, H. n., Hoppenfeld, M. n., Guenther, Z. D., Johnston, L. n., Brondstetter, T. n., Chhatwani, L. n., Nicolls, M. R., Hsu, J. L.

2020

- **Predicting the Incidence of Pressure Ulcers in the Intensive Care Unit Using Machine Learning.** *EGEMS (Washington, DC)*

Cramer, E. M., Seneviratne, M. G., Sharifi, H., Ozturk, A., Hernandez-Boussard, T.

2019; 7 (1): 49

- **Association between Inhaled Corticosteroid Use and Pulmonary Nontuberculous Mycobacterial Infection** *ANNALS OF THE AMERICAN THORACIC SOCIETY*

Liu, V. X., Winthrop, K. L., Lu, Y., Sharifi, H., Nasiri, H. U., Ruoss, S. J.

2018; 15 (10): 1169–76

- **Analysis of Hypoxic and Hypercapnic Ventilatory Response in Healthy Volunteers** *PLOS ONE*

Goldberg, S., Ollila, H. M., Lin, L., Sharifi, H., Rico, T., Andlauer, O., Aran, A., Bloomrosen, E., Faraco, J., Fang, H., Mignot, E.

2017; 12 (1)

- **Cost-effectiveness analysis of periacetabular osteotomy.** *journal of bone and joint surgery. American volume*

Sharifi, E., Sharifi, H., Morshed, S., Bozic, K., Diab, M.

2008; 90 (7): 1447-1456

- **Cost-effectiveness analysis of unicompartmental knee arthroplasty as an alternative to total knee arthroplasty for unicompartmental osteoarthritis.** *journal of bone and joint surgery. American volume*

SooHoo, N. F., Sharifi, H., Kominski, G., Lieberman, J. R.

2006; 88 (9): 1975-1982

- **Cost-effectiveness analysis of core decompression** *JOURNAL OF ARTHROPLASTY*

SooHoo, N. F., Vyas, S., Manunga, J., Sharifi, H., Kominski, G., Lieberman, J. R.

2006; 21 (5): 670-681