

Stanford



Shravani Pasupneti

Instructor, Medicine - Pulmonary, Allergy & Critical Care Medicine

CLINICAL OFFICES

- **Pulmonary and Critical Care**

300 Pasteur Dr Rm H3142

MC 5236

Stanford, CA 94305

Tel (650) 723-6381

Fax (650) 725-6288

Bio

CLINICAL FOCUS

- Lung Transplantation
- Heart Lung Transplantation
- Pulmonary Disease
- Critical Care Medicine

ACADEMIC APPOINTMENTS

- Instructor, Medicine - Pulmonary, Allergy & Critical Care Medicine

PROFESSIONAL EDUCATION

- Board Certification: Internal Medicine, American Board of Internal Medicine (2014)
- Fellowship: Stanford University Pulmonary and Critical Care Fellowship (2017) CA
- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2017)
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2016)
- Board Certification, Internal Medicine , American Board of Internal Medicine (2014)
- Residency: University of Chicago Medical Center Internal Medicine Residency (2014) IL
- Medical Education: University of Chicago Pritzker (2011) IL

Publications

PUBLICATIONS

- **Endothelial HIF-2alpha as a Key Endogenous Mediator Preventing Emphysema.** *American journal of respiratory and critical care medicine*
Pasupneti, S., Tian, W., Tu, A. B., Dahms, P., Granucci, E., Gandjeva, A., Xiang, M., Butcher, E., Semenza, G. L., Tuder, R., Jiang, X., Nicolls, M. R.
2020
- **Airway hypoxia in lung transplantation** *CURRENT OPINION IN PHYSIOLOGY*

Pasupneti, S., Nicolls, M. R.

2019; 7: 21–26

- **Phenotypically-Silent Bone Morphogenetic Protein Receptor 2 (Bmpr2) Mutations Predispose Rats to Inflammation-Induced Pulmonary Arterial Hypertension by Enhancing The Risk for Neointimal Transformation.** *Circulation*

Tian, W., Jiang, X., Sung, Y. K., Shuffle, E., Wu, T. H., Kao, P. N., Tu, A. B., Dorfmueller, P., Cao, A., Wang, L., Peng, G., Kim, Y., Zhang, et al
2019

- **Endothelial HIF-2alpha is Required for the Maintenance of Airway Microvasculature.** *Circulation*

Jiang, X., Tian, W., Tu, A. B., Pasupneti, S., Shuffle, E., Dahms, P., Zhang, P., Cai, H., Dinh, T. T., Liu, B., Cain, C., Giaccia, A. J., Butcher, et al
2018

- **Microhemorrhage-associated tissue iron enhances the risk for Aspergillus fumigatus invasion in a mouse model of airway transplantation.** *Science translational medicine*

Hsu, J. L., Manouvakhova, O. V., Clemons, K. V., Inayathullah, M., Tu, A. B., Sobel, R. A., Tian, A., Nazik, H., Pothineni, V. R., Pasupneti, S., Jiang, X., Dhillon, G. S., Bedi, et al
2018; 10 (429)

- **Combined heart lung transplantation: an updated review of the current literature.** *Transplantation*

Pasupneti, S., Dhillon, G., Reitz, B., Khush, K.
2017

- **Aspergillus-related pulmonary diseases in lung transplantation** *MEDICAL MYCOLOGY*

Pasupneti, S., Manouvakhova, O., Nicolls, M. R., Hsu, J. L.
2017; 55 (1): 96-102

- **Lung transplantation following death by drowning: a review of the current literature.** *Clinical transplantation*

Pasupneti, S., Patel, K., Mooney, J. J., Chhatwani, L., Dhillon, G., Weill, D.
2016; 30 (10): 1195-1197

- **Elevated Troponin? Take Heart and Reconsider!** *CIRCULATION-HEART FAILURE*

Pasupneti, S., Khush, K.
2016; 9 (6)

- **Central venous catheters: incidence and predictive factors of venous thrombosis** *CLINICAL NEPHROLOGY*

Hammes, M., Desai, A., Pasupneti, S., Kress, J., Funaki, B., Watson, S., Herlitz, J., Hines, J.
2015; 84 (1): 21-28

- **Initial Commitment to Pre-Exposure Prophylaxis and Circumcision for HIV Prevention amongst Indian Truck Drivers** *PLOS ONE*

Schneider, J. A., Dandona, R., Pasupneti, S., Lakshmi, V., Liao, C., Yeldandi, V., Mayer, K. H.
2010; 5 (7)