

# Stanford

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## Lori Lee

Clinical Assistant Professor, Pediatrics - Pulmonary Medicine

### CLINICAL OFFICE (PRIMARY)

- **Pediatric Pulmonary and Cystic Fibrosis Clinic**  
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### ACADEMIC CONTACT INFORMATION

- **Administrative Contact**  
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## Bio

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### CLINICAL FOCUS

- Pediatric Pulmonology

### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pediatrics - Pulmonary Medicine

### PROFESSIONAL EDUCATION

- Fellowship: Stanford University Pulmonary and Critical Care Fellowship (2023) CA
- Board Certification: Pediatrics, American Board of Pediatrics (2020)
- Residency: Stanford University Pediatric Residency at Lucile Packard Children's Hospital (2020) CA
- Medical Education: Stanford University School of Medicine (2017) CA

## Publications

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### PUBLICATIONS

- **Impaired innate and adaptive immune responses to BNT162b2 SARS-CoV-2 vaccination in systemic lupus erythematosus.** *JCI insight*  
Sarin, K. Y., Zheng, H., Chaichian, Y., Arunachalam, P. S., Swaminathan, G., Eschholz, A., Gao, F., Wirz, O. F., Lam, B., Yang, E., Lee, L. W., Feng, A., Lewis, et al  
2024; 9 (5)
- **Clinical use of shear-wave elastography for detecting liver fibrosis in children and adolescents with cystic fibrosis.** *Pediatric radiology*  
Levitte, S. n., Lee, L. W., Isaacson, J. n., Zucker, E. J., Milla, C. n., Barth, R. A., Sellers, Z. M.  
2021
- **New Algorithm for the Integration of Ultrasound Into Cystic Fibrosis Liver Disease Screening.** *Journal of pediatric gastroenterology and nutrition*  
Sellers, Z. M., Lee, L. W., Barth, R. A., Milla, C. n.  
2019; 69 (4): 404–10
- **beta 1-Subunit of the calcium-sensitive potassium channel modulates the pulmonary vascular smooth muscle cell response to hypoxia** *AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY*

- Barnes, E. A., Lee, L., Barnes, S. L., Brenner, R., Alvira, C. M., Cornfield, D. N.  
2018; 315 (2): L265–L275
- **beta1 Subunit of the Calcium-Sensitive Potassium Channel Modulates the Pulmonary Vascular Smooth Muscle Cell Response to Hypoxia.** *American journal of physiology. Lung cellular and molecular physiology*  
Barnes, E. A., Lee, L., Barnes, S. L., Brenner, R., Alvira, C. M., Cornfield, D. N.  
2018
  - **Disrupted BKCa Channel beta 1 Subunit Gene Contributes to Vascular Dysfunction in Pulmonary Hypertension**  
Barnes, E. A., Chen, C., Lee, L., Barnes, S. L., Cornfield, D. N.  
FEDERATION AMER SOC EXP BIOL.2017
  - **Anti-MDA5-Positive Dermatomyositis Presenting as Fever of Unknown Origin** *JOURNAL OF GENERAL INTERNAL MEDICINE*  
Lee, L. W., Narang, N. S., Postolova, A., Seminara, N., Kantor, M. A.  
2016; 31 (12): 1530-1536
  - **KCNMB1(-/-) Mice as a Model of Pulmonary Arterial Hypertension**  
Barnes, E., Chen, C., Barnes, S., Kim, F., Lee, L., Alvira, C., Cornfield, D.  
FEDERATION AMER SOC EXP BIOL.2016
  - **Pulmonary artery smooth muscle cell endothelin-1 expression modulates the pulmonary vascular response to chronic hypoxia.** *American journal of physiology. Lung cellular and molecular physiology*  
Kim, F. Y., Barnes, E. A., Ying, L., Chen, C., Lee, L., Alvira, C. M., Cornfield, D. N.  
2015; 308 (4): L368-77
  - **Pulmonary artery smooth muscle cell endothelin-1 expression modulates the pulmonary vascular response to chronic hypoxia** *AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY*  
Kim, F. Y., Barnes, E. A., Ying, L., Chen, C., Lee, L., Alvira, C. M., Cornfield, D. N.  
2015; 308 (4): L368-L377