Stanford



# Clove Taylor

Ph.D. Student in Immunology, admitted Autumn 2025

## Bio

### BIO

Clove Taylor is a PhD candidate in Computational & Systems Immunology at Stanford University School of Medicine. Their work focuses on novel disease endotyping and developing translational approaches to diagnosis and prognostication in critical illness, including sepsis and ARDS.

## Research & Scholarship

### LAB AFFILIATIONS

- Purvesh Khatri (6/10/2026)

## Publications

### PUBLICATIONS

- **Evaluation of a Rapid Immunoassay for Molecular Subphenotype Classification in Pediatric Acute Cardiorespiratory Failure.** *Critical care medicine*
  Sallee, C. J., Taylor, C. S., Zinter, M. S., Markovic, D., Lim, M. J., Costa Monteiro, A., Cortado, R., Schwingshackl, A., Agus, M., Matthay, M., Sapru, A.
  2026; 54 (11): 2977-2983

- **C6 peptide blockade of Hv1 channels inhibits neutrophil migration into the lungs to suppress Pseudomonas aeruginosa-induced acute lung injury.** *Respiratory research*
  Zhao, R., Lopez, B., Majumder, N., Kasparian, A., Hua, P., Dai, H., Nayak, M., Zyrianova, T., Taylor, C., Ding, Y., Sallee, C. J., Sapru, A., Goldstein, et al
  2025; 26 (1): 339

- **Circulating endothelial signatures correlate with worse outcomes in COVID-19, respiratory failure and ARDS.** *Critical care (London, England)*
  Costa Monteiro, A. C., Pickering, H., Sarma, A., Taylor, C. S., Jenkins, M. M., Hsu, F. M., Nadel, B., Levy, O., Baden, L. R., Melamed, E., Ehrlich, L. I., McComsey, G. A., Sekaly, et al
  2025; 29 (1): 432

- **Biologic Mechanisms Underlying the Heterogeneous Response to Tight Glycemic Control among Differentially Inflamed Patients in the HALF-PINT Trial** *AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE*
  Zinter, M. S., Taylor, C. S., Markovic, D., Pellegrini, M., Wong, K., Balliu, B., Gala, K. P., Asaro, L. A., Nadkarni, V. M., McQuillen, P. S., Vangala, S. S., Sinha, P., Matthay, et al
  2025; 211 (8): 1463-1473