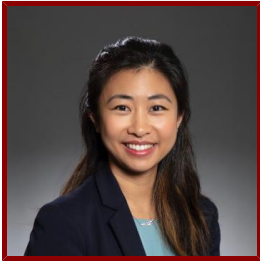


# Stanford

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## Carrie Cao

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

### CLINICAL OFFICE (PRIMARY)

- **Medicine**

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### Bio

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#### CLINICAL FOCUS

- Critical Care Medicine
- Pulmonary Disease

#### ACADEMIC APPOINTMENTS

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

#### PROFESSIONAL EDUCATION

- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2025)
- Fellowship: Stanford University Pulmonary and Critical Care Fellowship (2025) CA
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2024)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2022)
- Residency: Stanford University Internal Medicine Residency (2022) CA
- Medical Education: University of California at San Francisco School of Medicine (2019) CA
- BS, Yale University , Molecular Biophysics and Biochemistry (2015)

### Publications

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#### PUBLICATIONS

- **Cone Beam Computed Tomography-Guided Bronchoscopy versus Computed Tomography-Guided Transthoracic Needle Biopsy for Peripheral Pulmonary Lesion Diagnosis.** *Chest*  
Patel, P., Ost, D. E., Shaller, B., Chang, J., Yenepalli, A., Choi, H. J., Free, D., Kang, C. Y., Sumner, E., Cao, C., Bedi, H.  
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- **Allergic Bronchopulmonary Aspergillosis**  
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- **Unveiling the Enigma: An Intriguing Case of Endobronchial Polyp in a Post-lung Transplant Recipient Stemming From Aspiration**  
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AMER THORACIC SOC.2024
- **Risk of Prolonged Mechanical Ventilation With COVID-19 Varies by Strain**  
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- **Clinical Outcomes of Inpatient Compared to Outpatient Placement of Indwelling Pleural Catheters**  
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- **DIAGNOSTIC ACCURACY AND PROCEDURAL OUTCOMES FOR PERIPHERAL PULMONARY LESION BIOPSY: COMPARING TRANSTHORACIC NEEDLE ASPIRATION TO CONE-BEAM COMPUTED TOMOGRAPHIC BRONCHOSCOPY**  
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- **Prolonged Viral Replication Defined by Minus Strand PCR or Positive Strand Cycle Threshold Is Associated With Worse Outcomes in COVID-19 Patients Admitted to ICU**  
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AMER THORACIC SOC.2023
- **Abdominal Imaging of Pancreatic Cysts and Cyst-Associated Pancreatic Cancer in BRCA1/2 Mutation Carriers: A Retrospective Cross-Sectional Study.** *Journal of the American College of Surgeons*  
Cao, C. X., Sharib, J. M., Blanco, A. M., Goldberg, D., Bracci, P., Mukhtar, R. A., Esserman, L. J., Kirkwood, K. S.  
2020; 230 (1): 53-63.e1
- **Abdominal Imaging Does Not Detect Higher Rates of Pancreatic Cysts or Cyst-Associated Pancreatic Adenocarcinoma in BRCA Mutation Carriers**  
Sharib, J., Cao, C., Bracci, P., Blanco, A., Goldberg, D., Esserman, L., Kirkwood, K.  
ELSEVIER SCIENCE INC.2019: S170
- **Engineering the Properties of Polymer Photonic Crystals with Mesoporous Silicon Templates** *CHEMISTRY OF MATERIALS*  
Wang, J., Lee, G. Y., Kennard, R., Barillaro, G., Bisiewicz, R. H., Cortez Lemus, N. A., Cao, X. C., Anglin, E. J., Park, J. S., Potocny, A., Bernhard, D., Li, J., Sailor, et al  
2017; 29 (3): 1263-1272
- **Dendritic spine dysgenesis in superficial dorsal horn sensory neurons after spinal cord injury.** *Molecular pain*  
Cao, X. C., Pappalardo, L. W., Waxman, S. G., Tan, A. M.  
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