Stanford



Caitlin Contag

- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine
- Postdoctoral Scholar, Pulmonary and Critical Care Medicine

CLINICAL OFFICE (PRIMARY)

- **Medicine**

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Bio

CLINICAL FOCUS

- Infectious Diseases
- Planetary Health
- Emerging pathogens
- High-consequence pathogens
- Underserved patients
- Diagnostic challenges
- Women's health
- Recurrent UTIs
- Mpox
- Critical Care Medicine

ACADEMIC APPOINTMENTS

- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine

HONORS AND AWARDS

- Making your Mark Award, University of Southern California, School of Policy, Planning, and Development (2010)
- Julian Wolfsohn Award for Outstanding Performance in Internal Medicine, Stanford University (2020)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Stanford Healthcare Provider Work and Respite Space Committee (2021 - 2024)
- Member, Society of Critical Care Medicine (2023 - present)
- Member, Infectious Diseases Society of America (IDSA) (2018 - present)

PROFESSIONAL EDUCATION

- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2025)

- Fellowship: Stanford University Critical Care Medicine Fellowship (2025) CA
- Board Certification: Infectious Disease, American Board of Internal Medicine (2023)
- Fellowship: Stanford University Infectious Disease Fellowships (2023) CA
- Board Certification: Internal Medicine, American Board of Internal Medicine (2021)
- Residency: Stanford University Internal Medicine Residency (2021) CA
- Medical Education: University of California at San Francisco School of Medicine (2018) CA
- Bachelor of Science, University of Southern California (2011)
- Doctor of Medicine, The Harker School (2018)
- Doctor of Medicine, University of California San Francisco (2018)
- Fellowship, Stanford University , Critical Care Medicine
- Fellowship, Stanford University , Infectious Diseases and Geographic Medicine (2023)
- Residency, Stanford University , Global Health/Internal Medicine (2021)
- MD, University of California, San Francisco , School of Medicine (2018)
- BS, University of Southern California , School of Policy, Planning, and Development (2010)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Emerging pathogens, high-consequence pathogens, critical care in resource limited settings, early interventions for sepsis, marginalized patient populations, sexually transmitted diseases, planetary health

Publications

PUBLICATIONS

- **Perioperative Outcomes of Limited Sobriety Versus Standard Sobriety Liver Transplantation for Alcohol-associated Liver Disease.** *Transplantation proceedings*
  Fu, S., Pan, J. H., Kadri, H., Contag, C., Ferguson, J., Sedki, M., Kwong, A., Goel, A., Melcher, M. L.
  2025

- **Q fever presenting as splenic infarct without endocarditis.** *IDCases*
  Contag, C. A., Studemeister, L., Bogler, Y., Cooper, J. D.
  2024; 37: e02012

- **Treatment of Mpox with Suspected Tecovirimat Resistance in Immunocompromised Patient, United States, 2022** *EMERGING INFECTIOUS DISEASES*
  Contag, C. A., Mische, L., Fong, I., Karan, A., Vaidya, A., Mccormick, D. W., Bower, W., Hacker, J. K., Johnson, K., Sanjuan, P., Crebbin, L., Temmins, C., Sahni, et al
  2023; 29 (12): 2520-2523

- **Low infectivity among asymptomatic patients with a positive severe acute respiratory coronavirus virus 2 (SARS-CoV-2) admission test at a tertiary care center, 2020-2022.** *Infection control and hospital epidemiology*
  Tayyar, R., Kiener, M. A., Liang, J. W., Contreras, G., Rodriguez-Nava, G., Zimmet, A. N., Contag, C. A., Srinivasan, K., McIntyre, K., Subramanian, A., Shepard, J., Tompkins, L. S., Pinsky, et al
  2023: 1-3

- **Two cases of MPXV infection during pregnancy in heterosexual cisgender women without classic cutaneous lesions, Northern California, 2022.** *IDCases*
  Renfro, Z. T., Contag, C. A., Lu, J., Solis, D., Huang, C., Sahoo, M. K., Yamamoto, F., Mah, J., Jones, M. S., Lin, J., Levy, V., Pinsky, B. A.
  2023; 33: e01881

- **Monitoring routes of transmission for human mpox** *LANCET*

Karan, A., Contag, C. A., Pinksy, B.
2023; 402 (10402): 608-609

- **Use of a severe acute respiratory coronavirus virus 2 (SARS-CoV-2) strand-specific assay to evaluate for prolonged viral replication >20 days from illness onset.** *Infection control and hospital epidemiology*
  Ferguson, J. D., Tayyar, R., Contreras, G., Kiener, M., Zimmet, A. N., Contag, C. A., Rodriguez Nava, G., Tompkins, L. S., Shepard, J., Rosenthal, A., Subramanian, A. K., Pinsky, B. A., Salinas, et al
  2023: 1-3

- **Health inequities continue to drive the public health threat of mpox.** *BMJ (Clinical research ed.)*
  Karan, A., Contag, C., Barry, M.
  2023; 381: p1391

- **Prevalence of Mpox (Monkeypox) in patients undergoing STI screening in northern California, April-September 2022.** *Journal of clinical virology : the official publication of the Pan American Society for Clinical Virology*
  Contag, C. A., Renfro, Z. T., Lu, J., Shen, S., Karan, A., Solis, D., Huang, C., Sahoo, M. K., Yamamoto, F., Jones, M. S., Lin, J., Levy, V., Pinsky, et al
  2023; 164: 105493

- **Retrospective Screening of Clinical Samples for Monkeypox Virus DNA, California, USA, 2022.** *Emerging infectious diseases*
  Contag, C. A., Lu, J., Renfro, Z. T., Karan, A., Salinas, J. L., Khan, M., Solis, D., Sahoo, M. K., Yamamoto, F., Pinsky, B. A.
  2023; 29 (4): 848-850

- **Erythema Gyratum Repens Secondary to Pulmonary Tuberculosis.** *Annals of internal medicine*
  Contag, C. A., Maloney, N., Tayyar, R., Aleshin, M. A., Novoa, R. A., Ho, D. Y.
  2023

- **Case Report: Monkeypox - Not Just a Rash.** *The American journal of tropical medicine and hygiene*
  Contag, C. A., Karan, A., Studemeister, L., Bansil, R., Fong, I., Srinivasan, K., Salinas, J. L., Narasimhan, S., Cooper, J. D., Sahni, H.
  2023

- **Use of a SARS-CoV-2 Strand-specific Assay to detect Relapse or Ongoing Infection at a Tertiary Care Center, California 2020–2022** *Open Forum Infectious Diseases*
  Contreras Anez, G. A., Ferguson, J., Contag, C. A., Tompkins, L. S., Shepard, J., Rosenthal, A., Subramanian, A., Pinsky, B. A., Salinas, J.
  2022; 9 (Supplement 2)

- **Critical care service delivery across healthcare systems in low-income and low-middle-income countries: protocol for a systematic review.** *BMJ open*
  Lim, A. G., Kivlehan, S., Losonczy, L. I., Murthy, S., Dippenaar, E., Lowsby, R., Yang, M. L., Jaung, M. S., Stephens, P. A., Benzoni, N., Sefa, N., Bartlett, E. S., Chaffay, et al
  2021; 11 (8): e048423

- **Spontaneous loss of surface antigen among adults living with chronic hepatitis B virus infection: a systematic review and pooled meta-analyses** *LANCET GASTROENTEROLOGY & HEPATOLOGY*
  Zhou, K., Contag, C., Whitaker, E., Terrault, N.
  2019; 4 (3): 227–38

- **Whole-Genome mRNA Gene Expression Differs Between Patients With and Without Delirium.** *Journal of geriatric psychiatry and neurology*
  Kalantar, K., LaHue, S. C., DeRisi, J. L., Sample, H. A., Contag, C. A., Josephson, S. A., Wilson, M. R., Douglas, V. C.
  2018; 31 (4): 203-210