Stanford

Kirsten Rhee Steffner

- Clinical Scholar, Anesthesiology, Perioperative and Pain Medicine
- Postdoctoral Scholar, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

- **Anesthesia Department**

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Bio

CLINICAL FOCUS

- Anesthesiology

ACADEMIC APPOINTMENTS

- Clinical Scholar, Anesthesiology, Perioperative and Pain Medicine
- Member, Cardiovascular Institute

PROFESSIONAL EDUCATION

- Board Certification: Advanced Perioperative Transesophageal Echocardiography, National Board of Echocardiography (2018)
- Bachelor of Arts, Stanford University , HUMBI-BA (2005)
- Doctor of Medicine, University of Chicago (2011)
- Board Certification: Anesthesiology, American Board of Anesthesiology (2016)
- Fellowship: New York Presbyterian Hospital Weill Cornell (2017) NY
- Internship: UC Davis Internal Medicine Residency (2012) CA
- Residency: UCSF Anesthesiology Fellowships (2015) CA
- Medical Education: Pritzker School of Medicine University of Chicago Registrar (2011) IL
- Board Certification: Critical Care Medicine, American Board of Anesthesiology (2016)
- Fellowship: Columbia University Critical Care Medicine Fellowship (2016) NY

Publications

PUBLICATIONS

- **Overview and Clinical Applications of Artificial Intelligence and Machine Learning in Cardiac Anesthesiology.** *Journal of cardiothoracic and vascular anesthesia*

  Mathis, M., Steffner, K. R., Subramanian, H., Gill, G. P., Girardi, N. I., Bansal, S., Bartels, K., Khanna, A. K., Huang, J.

  2024

- **Deep learning for transesophageal echocardiography view classification.** *Scientific reports*

  Steffner, K. R., Christensen, M., Gill, G., Bowdish, M., Rhee, J., Kumaresan, A., He, B., Zou, J., Ouyang, D.

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