Stanford

Addy Cembellin-Kao

Administrative Associate 3, Emergency Medicine

Bio

BIO

Addy Cembellin-Kao joined Stanford Emergency Medicine in 2025 after serving as a Senior Research Program Coordinator at Johns Hopkins University School of Medicine. She earned her Bachelor of Science in Molecular and Medical Microbiology from UC Davis and is currently pursuing her MBA at the Johns Hopkins Carey Business School. Addy brings extensive experience in coordinating multi-site emergency medicine research, managing regulatory processes, and driving operational improvements in clinical research settings. Now as a Health Services Research Program Coordinator in Dr. Maya Yiadom's lab, her work focuses on advancing emergency department operations and workflows. With a strong foundation in project management and a passion for improving patient care delivery, Addy is dedicated to supporting innovative research that promotes efficiency, equity, and impact in healthcare.

CURRENT ROLE AT STANFORD

Manage the Health Services Research Lab of Dr. Maya Yiadom, supporting faculty-led emergency medicine and health services research initiatives.

Lead the use of secure, HIPAA-compliant platforms (Smartsheet, REDCap, Nero Google Cloud Platform, Box, Google Drive, MS Office Suite) to streamline data and project management.

Ensure regulatory compliance across multi-site emergency medicine studies, maintaining IRB approvals, protocol adherence, and data security standards.

Implement workflow improvements in emergency department research operations, aligning study activities with clinical priorities and patient care delivery.

Support dissemination of research through manuscript coordination, abstract submissions, and grant preparation efforts.

Publications

PUBLICATIONS

- **Occult bromazolam exposure in patients presenting with opioid or stimulant overdose.** *Clinical toxicology (Philadelphia, Pa.)*
  Cembellin-Kao, A., Aldy, K., Brent, J., Culbreth, R., LaBozzetta, C., Turcios, M. A., Wax, P., Yonamine, C., Stolbach, A.
  2025; 63 (5): 330-336
- **Cathelicidin Peptides Restrict Bacterial Growth via Membrane Perturbation and Induction of Reactive Oxygen Species.** *mBio*
  Rowe-Magnus, D. A., Kao, A. Y., Prieto, A. C., Pu, M., Kao, C.

2019; 10 (5)