



Eli Carrillo, MD

Clinical Associate Professor, Emergency Medicine

CLINICAL OFFICE (PRIMARY)

- **Stanford Dept of Emergency Medicine**

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Bio

BIO

Dr. Carrillo is an emergency physician with expertise in prehospital emergency care. He is board certified in Emergency Medical Services and is a medical director for the Santa Clara County Fire Department and Milpitas Fire Department. He is the director of prehospital education at Stanford which includes the education of resident physicians and paramedics/EMTs throughout the region. He currently serves as a medical team manager for Urban Search And Rescue, Task Force-3, based out of Menlo Park, CA, a team that deploys to local and national disasters requiring complex search and rescue in confined spaces. He serves as the base hospital medical director in support of Stanford's designation as the single source for EMS communication/consultation in San Mateo County.

Dr. Carrillo's research interests include the role of physicians in prehospital care, mobile integrated healthcare, cardiac arrest outcomes, and health disparities in EMS care.

He serves as the clinical and academic advisor for numerous medical students, residents, and EMS Fellows.

CLINICAL FOCUS

- Emergency Medicine
- Prehospital Emergency Care
- Medical Education
- Emergency Ultrasonography
- Health Equity

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Emergency Medicine

ADMINISTRATIVE APPOINTMENTS

- Visiting Team Medical Liaison (San Francisco 49ers), National Football League, (2019-2023)
- Medical Team Manager, Urban Search and Rescue, California Task Force 3, (2019- present)
- Educator 4 C.A.R.E. (Compassion, Advocacy, Responsibility, Empathy), Stanford University, School of Medicine, (2020- present)

HONORS AND AWARDS

- Franklin G. Ebaugh Jr. Award for Excellence in Advising Medical Students, Stanford University School of Medicine (2023)

PROFESSIONAL EDUCATION

- Residency, Highland Hospital/Alameda Health System - Oakland, CA , Emergency Medicine (2016)
- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2017)
- Board Certification: Emergency Medical Services, American Board of Emergency Medicine (2017)
- Fellowship, University of Massachusetts , Emergency Medical Services (EMS) (2017)
- Medical Education, UCSF School of Medicine - San Francisco, CA (2012)

Teaching

STANFORD ADVISEES

E4C Mentor

Rian Alam, Mitra Alikhani, Elizabeth Asonye, Shriya Awasthi, Mehdi Baqri, Mya Bojarsky, Mira Cheng, Maigane Diop, Elizabeth Ener, Tim Keyes, Lauren Kim, Chelsea Li, Sabrina Li, Longsha Liu, Isaac Longobardi, Danielle Mullis, Priyanka Multani, Richard Muniz, Madison Palmer, Mee Won Park, Jessica Pullen, Justin Quan, Sanjeeth Rajaram, Apoorva Rangan, Emily Schultz, Morgan Sokol, Austin Stoner, Jason Thomas, Nathan Tran

Publications

PUBLICATIONS

- **Critical Steps for Determining Capacity to Refuse Emergency Medical Services Transport: A Modified Delphi Study.** *Prehospital emergency care*
Carrillo, E. A., Ignell, S. P., Wulfovich, S., Vernon, M. J., Sebok-Syer, S. S.
2024: 1-18
- **Race and Ethnicity and Prehospital Use of Opioid or Ketamine Analgesia in Acute Traumatic Injury.** *JAMA network open*
Brunson, D. C., Miller, K. A., Matheson, L. W., Carrillo, E.
2023; 6 (10): e2338070
- **Trends of Academic Faculty Identifying as Hispanic at US Medical Schools, 1990-2021.** *Journal of graduate medical education*
Saxena, M. R., Ling, A. Y., Carrillo, E., Alvarez, A., Yiadom, M. Y., Bennett, C. L., Gallegos, M.
2023; 15 (2): 175-179
- **SARS-CoV-2 IgG Seropositivity and Acute Asymptomatic Infection Rate Among Firefighter First Responders in an Early Outbreak County in California.** *Prehospital emergency care : official journal of the National Association of EMS Physicians and the National Association of State EMS Directors*
Newberry, J. A., Gautreau, M., Staats, K., Carrillo, E., Mulkerin, W., Yang, S., Kohn, M. A., Matheson, L., Boyd, S. D., Pinsky, B. A., Blomkalns, A. L., Strehlow, M. C., D'Souza, et al
2021: 1–10
- **Measuring Agreement Among Prehospital Providers and Physicians in Patient Capacity Determination.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
O'Connor, L., Porter, L., Dugas, J., Robinson, C., Carrillo, E., Knowles, K., Nelson, K. P., Gigliotti, R., Tennyson, J., Weisberg, S., Rebesco, M.
2020

- **Prehospital Administration of Epinephrine in Pediatric Anaphylaxis.** *Prehospital emergency care : official journal of the National Association of EMS Physicians and the National Association of State EMS Directors*
Carrillo, E., Hern, H. G., Barger, J.
2016; 20 (2): 239-44