

# Stanford

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## Eli Carrillo, MD

Clinical Assistant Professor, Emergency Medicine

### CLINICAL OFFICE (PRIMARY)

- **Stanford Dept of Emergency Medicine**

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Stanford, CA 94305

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### Bio

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#### 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 Assistant 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: Alameda Health System Dept of Emergency Medicine (2016) CA
- Residency, Highland Hospital - 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

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### STANFORD ADVISEES

#### E4C Mentor

Elizabeth Asonye, Shriya Awasthi, Niranjana Balachandar, Mehdi Baqri, Mira Cheng, Maigane Diop, Elizabeth Ener, Shammah Ike, Riasoya Jodah, Tim Keyes, Chelsea Li, Long Sha Liu, Danielle Mullis, Priyanka Multani, Madison Palmer, Mee Won Park, Meagan Peterson, Nathaniel Porter, Jessica Pullen, Sanjeeth Rajaram, Apoorva Rangan, Austin Stoner, Jason Thomas, Katia Tkachenko, Nathan Tran

## Publications

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### PUBLICATIONS

- **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