Stanford



Leonardo Aliaga

Clinical Assistant Professor, Emergency Medicine

CLINICAL OFFICE (PRIMARY)

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Bio

CLINICAL FOCUS

- Emergency Medicine
- Medical Education

ACADEMIC APPOINTMENTS

Clinical Assistant Professor, Emergency Medicine

HONORS AND AWARDS

- SAEM/RAMS Innovative Educator Award, Society of Academic Emergency Medicine (2021)
- Resident MVP Award, University of California Davis, Department of Emergency Medicine (2021)
- Bo Tomas Brofeldt, M.D. Humanitarian Award, University of California Davis, Department of Emergency Medicine (2021)
- Best Resident Research Project Award, University of California Davis, Emergency Medicine Annual Research Forum (2021)
- Chief Resident, University of California Davis, Emergency Medicine Residency Program (2020 2021)
- Alpha Omega Alpha Honor Society Induction, University of Chicago, Pritzker School of Medicine (2013)
- John Van Prohaska Award for outstanding career potential in teaching, research & clinical medicine, University of Chicago, Pritzker School of Medicine (2013)
- NIH Research Scholar, Howard Hughes Medical Institute (2010 2012)

PROFESSIONAL EDUCATION

- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2022)
- MHPE Candidate, University of Illinois at Chicago , Health Professions Education
- Residency: UC Davis Emergency Medicine Residency (2021) CA
- Residency, UCLA Neurosurgery Residency (2013 2017) CA
- Medical Education: Pritzker School of Medicine University of Chicago Registrar (2013) IL

Research & Scholarship

CLINICAL TRIALS

• Facilitating Adaptive Expertise in Learning Computed Tomography, Not Recruiting

Publications

PUBLICATIONS

- Woman with right abdominal pain. Journal of the American College of Emergency Physicians open Hancock-Cerutti, W., Aliaga, L. 2023; 4 (1): e12890
- Man With Right Flank Pain. Annals of emergency medicine Prendergast, N., Aliaga, L. 2022; 80 (3): 278-288
- Rethinking Radiology: An Active Learning Curriculum for Head Computed Tomography Interpretation. *The western journal of emergency medicine* Aliaga, L., Clarke, S. O. 2022; 23 (1): 47-51
- Partial loss of TDP-43 function causes phenotypes of amyotrophic lateral sclerosis. Proceedings of the National Academy of Sciences of the United States of America

Yang, C., Wang, H., Qiao, T., Yang, B., Aliaga, L., Qiu, L., Tan, W., Salameh, J., McKenna-Yasek, D. M., Smith, T., Peng, L., Moore, M. J., Brown, et al 2014; 111 (12): E1121-9

• Amyotrophic lateral sclerosis-related VAPB P56S mutation differentially affects the function and survival of corticospinal and spinal motor neurons. *Human molecular genetics*

Aliaga, L., Lai, C., Yu, J., Chub, N., Shim, H., Sun, L., Xie, C., Yang, W. J., Lin, X., O'Donovan, M. J., Cai, H. 2013; 22 (21): 4293-305

• Positive and negative predictors for good outcome after decompressive surgery for Chiari malformation type 1 as scored on the Chicago Chiari Outcome Scale. *Neurological research*

Hekman, K. E., Aliaga, L., Straus, D., Luther, A., Chen, J., Sampat, A., Frim, D. 2012; 34 (7): 694-700

- A novel scoring system for assessing Chiari malformation type I treatment outcomes. *Neurosurgery* Aliaga, L., Hekman, K. E., Yassari, R., Straus, D., Luther, G., Chen, J., Sampat, A., Frim, D. 2012; 70 (3): 656-64; discussion 664-5
- #-synuclein, LRRK2 and their interplay in Parkinson's disease. Future neurology Liu, G., Aliaga, L., Cai, H. 2012; 7 (2): 145-153