

Michael Messina, DO

Emergency Medicine Resident

Summary of Qualifications

- Current Emergency Medicine PGY-2 at Los Angeles County + University of Southern California Residency Program
 - Years of experience as an EMRA leader and numerous conferences attended that will facilitate me to serve as Director of Leadership Development
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Education

LAC + USC Emergency Medicine Department / Graduate Medical Education

June 2019 - Present, LOS ANGELES, CA
Emergency Medicine PGY-2

Ohio University Heritage College of Osteopathic Medicine / Doctor of Osteopathic Medicine

July 2015 - May 2019, COLUMBUS, OH

The Ohio State University / Bachelor of Science in Pharmaceutical Sciences

September 2010 - May 2014, COLUMBUS, OH

Leadership Experiences

Emergency Medicine Residents' Association / Vice Chair of Education Committee

March 2019 - March 2020

- Developed projects and planned conference events within educational realm for EM residents and EM bound students
- Assisted in producing EMRA Medical Student Patient Presentation Tool that was distributed at ACEP19 and made digitally available
- Helped produce high quality national events for residents at ACEP's *Scientific Assembly* and *CORD's Academic Assembly*, including EMRA's *20 in 6* and *Quiz Show*

Emergency Medicine Residents' Association / Medical Student Council Vice Chair, Great Lakes Representative

March 2017 - March 2019

- National leadership position, serving as an advocate for EM-bound medical students across the country
- As co-leader of this 25 student council with the Chair, performed various duties such as leading monthly conference calls, assist with tech support and scheduling of meetings, assist Chair in supervising

members of council to ensure meeting deadlines and succeeding with goals

- Work alongside Chair in ensuring representatives were in contact with each EMIG across the country and coordinators were in contact with each state ACEP chapter
- Work closely with EMRA Board of Directors and EMRA staff for all issues related to medical student members

Committee Experience

LAC-USC Education Quality Improvement Committee / Resident Leader

May 2020 - PRESENT

- Serve as resident leader working with our residency program leadership office and core education faculty in developing quality improvement projects for our residency
- Current projects
 - Review and overhaul of our method of on-shift evaluation of residents. Updating current evaluation form based on new ACGME milestones/observed practices and evaluation timeline
 - Develop a residency program awards committee to create an infrastructure for annual identification of nominees to create sense of community and promote wellness
 - Survey and overhaul of onboarding and education of off-service internal medicine rotators who come through the ED

LAC-USC Residency Recruitment Committee / Resident Leader

August 2019 - PRESENT

- Assist in evaluation and recruitment of prospective residents with tasks including but not limited to assisting with interviews, one on one email mentorship, evaluation of rotators, and zoom recruitment sessions

LAC-USC Residency ACGME Review Committee / Resident Member

January 2020

- Selected to serve as a resident member for ACGME site visit for continued accreditation

Publications

Jurvis A, **Messina M**, Trainor A. "Chapter 4- Finding Your Fit: Learning the Landscape of EM." EMRA and CORD Student Advising Guide: An Evidence-Based Approach to Matching in EM. Editor in Chief: Jarou Z. Associate Editors: Hillman E, Kellogg A, Lutfy-Clayton L, Pelletier-Bui A, Shandro J. Emergency Medicine Residents' Association, 2019.

Pandya U, Malik A, **Messina M**, Albeiruti AR, Spalding C. "Reversal of antiplatelet therapy in traumatic intracranial hemorrhage: Does timing matter?". J Clin Neurosci. 2018;50:88-92.
doi:10.1016/j.jocn.2018.01.073

Messina, Michael, Reviewer for Metabolic Alkalosis In Dieckmann RA, Pitt WR, Schafermeyer R, Young K (editors-in-chief): "PEMSoft: The Pediatric Emergency Medicine Software", Version 9.0. EBSCO Publishing, Ipswich, MA. 2013.

Messina M, Auerbach PS. "A Look at Enviromedics: A Perspective on the Health Implications of Climate Change by Two of Our Own." EM Resident Magazine, Print and Online. Vol 45.

Messina M. "Step 1/COMLEX 1 Exam Survival Guide." EM Resident Online Publication. 02/06/18.

Messina, M. "Disaster Medicine: Engaging Your EMIG." EM Resident Online Publication. 06/20/17.

National Presentations

American College of Emergency Physicians (ACEP) Scientific Assembly; October 2019. Denver, CO. Emergency Medicine Residents' Association Medical Student Forum. Panel: Brewer J, **Messina M**, Petrak V, Ring S. Lessons Learned to Match in EM.

Awards

Dr. Alexandra Greene Medical Student of the Year. Awarded at ACEP Scientific Assembly 2019.

1st Place in Biomedical and Clinical Science Research Category at the Ohio Osteopathic Symposium Regional Poster Competition. March 2017.

D.O.C Award for Outstanding Basic Science Student, Individual Student Recognition by the Class of 2019/2020. February 2017.

The Ohio State University College of Pharmacy Student Impact Award. May 2014.

Hobbies and Interests

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- Anything competitive involving sports, especially volleyball and tennis
 - Attempting to become a mediocre surfer since moving to California
 - Hiking, exploring alpine lakes, professional day trip taker
 - Obsessed with all things real estate including but not limited to extensive zillow searches of properties and shows like *Selling Sunset* and *Million Dollar Listing*
 - DJing, especially at EMRA's Quiz Show at CORD
 - Know every line to essentially every episode of *Friends*