

Kevin Bertrand

Statement of Intent

Emergency Medicine resident with a strong foundation in national leadership, health policy, and editorial contribution, seeking to serve as EMRA Secretary/Editor. My experiences through the EMRA Leadership Academy, AAEM/RSA, and AOA TIPS program have cultivated a deep commitment to organized medicine and advancing the voice of residents and medical students. I bring a passion for high-impact communication, strategic planning, and collaborative content creation, including work committee-driven initiatives. Dedicated to building an inclusive, informed, and forward-thinking Emergency Medicine community.

Education and Training

Chief Resident – Emergency Medicine University of Central Florida/HCA Ocala Hospital Ocala, FL	June 2025-July 2026
Emergency Medicine Resident University of Central Florida/HCA Ocala Hospital Ocala, FL	June 2023-July 2026
Doctor Of Osteopathic Medicine Edward Via College of Osteopathic Medicine Auburn, AL	July 2018-May 2022
Masters of Science -Biomedical University of South Florida Tampa, FL	Aug 2015-July 2016
Bachelor of Science - Chemistry University of Central FL Orlando, FL	June 2010-May2014

Leadership

AAEM/RSA Representative-Critical Care Medicine Section	June 2025-June 2026
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- Elected representative responsible for advocating for resident and student interests at the national level, participating in quarterly council and membership meetings.
- Collaborate with section leadership to plan and execute educational webinars, mentorship initiatives, and networking opportunities to support member engagement.

EMRA Leadership Academy	Feb 2025-Feb 2026
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- Selected for a nationally competitive, year-long leadership program designed to cultivate emerging leaders in Emergency Medicine through interactive sessions with thought leaders, structured reflection, and peer collaboration.

- Actively developing core leadership skills with plans to design and implement a capstone project that applies these principles to advance Emergency Medicine practice, systems improvement, or education.

Neurocritical Care Committee

Dec 2024 -Jun 2026

- Participated in a multidisciplinary team focused on improving neurocritical care delivery and operational efficiency across the ICU and ED.
- Co-developed and implemented an institutional External Ventricular Drain (EVD) Alert System to expedite recognition and response for patients requiring emergent CSF diversion.
- Improved coordination between Emergency Medicine, Neurosurgery, Nursing, and ICU teams, leading to faster EVD placement and reduced ED boarding for high-risk neurologic patients.

AOA Training in Policy Studies Program

Aug 2023-Sept 2024

- Selected for a competitive policy and leadership development program focused on advancing osteopathic advocacy at the national level.
- Authored a policy white paper titled “Physician-Owned Hospitals: A Call to Rethink the Ban” exploring the implications of current federal restrictions; presented at OMED 2024
- Advocated on Capitol Hill during **DO Day 2024** as part of the AOA Training in Policy Studies program, promoting key legislation including the **SAVE Act** (workplace safety in Emergency Departments), the **REDI Act** (pausing loan interest during residency), and the **Strengthening Medicare for Patients and Providers Act** to ensure fair Medicare reimbursement for physicians.

Professional Experience

Scholar Rx Author

July 2023-June2024

- Conducting thorough research to provide accurate and relevant osteopathic medicine narrative content.
- Reviewing and revising drafts to improve clarity, coherence and flow.
- Preparing manuscripts for submission to publishers.

University of Miller School of Medicine Sr. Research Associate

Dec 2022-June 2023

- Perform routine phlebotomy on research participants as well as process patient biomedical samples.

- Assist with maintaining the biorepository for the various studies.
- Perform fall risk assessments and gait analysis on research participants.
- Trained in administering and scoring neuropsychological assessments examining memory, attention, problem solving and vulnerability.
- Coordinating community recruitment/outreach events and organizing annual conferences.
- Administer and analyze pulmonary function test, ankle-brachial index, electrocardiogram, optical coherence tomography, and hearing assessment for research studies.
- Verifies accuracy of translated materials for research studies.
- Perform study related tasks in K01 and R01 grants, clinical trials, and PI initiated studies.

The Nature's Bounty Co
Technical Services Scientist

Dec 2016-July 2018

- Formulated nutritional supplement products in various forms in support of manufacturing.
- Assists in scale up, validating and transferring technologies/processes to other internal manufacturing sites, or externally.
- Personally led project that reduced waste and increased yield up to 30% on the company's lowest producing products.
- Performed comprehensive, sophisticated and critical evaluation of own data.
- Ensured that all internal and external work activities are conducted to appropriated standards, in accordance with Company policies, laws, quality standards, SOPs, etc.

Research

Published

Nash, D. & **Bertrand, K.** et al.. (2018, Apr). A novel method for the presumptive identification of heterocyclic amines of forensic interest using photoluminescent copper(I) iodide cluster compounds. *Analytical Methods*, 10(19), 2217-2225.

Bertrand K. In: Le T, Coleman M, et al, eds. *ScholarRx Bricks: Osteopathic Medicine Collection*. Available at <https://exchange.scholarrx.com/rx-essentials>. Published September 2024

Abstract

Bertrand, Kevin; Macauley, Emily; and Falgiani, Michael, "Resident Gamification Challenge: Unlocking POCUS Proficiency Board Review Through Play" (2024). *North Florida Division GME Research Day 2024*. 30.

<https://scholarlycommons.hcahealthcare.com/northflorida2024/30>

Poster

Bertrand K, Fraser C, Roesler K, Winter L. Drug reaction with eosinophilia and systemic symptoms (DRESS) syndrome masquerading as Rocky Mountain Spotted Fever. Poster presented at: Symposium by the Sea; July 2024; Miami, FL.

Bertrand, K., Nash, D., et al. Thermal Stability and Characteristics of Alternative Fuels. Poster presented at: Florida Annual Meeting and Exposition; 2013.

Bertrand, K., Nash, D., et al. Thermal Stability and Characteristics of Alternative Fuels. Poster presented at: Showcase for Undergraduate Research Excellence; 2013.

Oral

Bertrand, K. Physician-Owned Hospitals: A Call to Rethink the Ban. Oral presentation at: American Osteopathic Association's OMED Conference; October 2024; San Antonio, TX.

Bertrand, K., & Sarrias, F. (2021, January 29). COVID-19 Vaccine [Oral presentation]. Guatemalan Maya Center Health Care Provider Training, Lake Worth, FL, USA.

Bertrand, K. (2014, March 14). Mechanochemistry: An Approach to the Detoxification of Ibuprofen [Oral presentation]. Chemistry Seminar, Orlando, FL, USA.

Service & Volunteerism

VCOM Days of Service 2018 & 2019

- Collected food for the local food bank for distribution to the underserved.
- Assisted with organizing and distributing food goods.

Disaster Relief – Beauregard 2019

- Provided relief efforts to families affected by a tornado event in Beauregard, AL

Student National Medical Association 2018-2020

- Assisted with poverty simulation held for VCOM and Auburn University participants to raise awareness of how lack of resources leads to health care disparities
- Partnered with MAPS summer program to mentor undergraduate students with aspirations of pursuing medicine as a career.
- Assisted with facilitating VCOM talent show event.

National Student Ambassador 2020 - 2022

- Aid in recruiting future medical students of various backgrounds.

Disaster Day VCOM Auburn 2019

- Volunteered as a “victim” in patient scenarios to assist with the evaluation of upper class medical, nursing and pharmacy students.

Rescue Race VCOM Auburn 2019

- Assisted with setting up and breaking down patient scenarios used to test competitors aptitude in addressing various emergent medical scenarios.

Spartan Race Volunteer

2018-2020

- Assisted with setting up and breaking down obstacle course races.
- Helped and encouraged event participants with through various obstacles.

Wellington Kiwanis Club

2016 - 2022

- Fundraise in order to donate to local boys and girls club
- Organize events to impact underserved children community in the Wellington FL area.

James A Haley Veterans Hospital

2015-2016

- Assist with transferring patients to and from surgery from patient rooms.
- Assisted with performing cardiac stress testing on patients.

Professional Memberships

American Academy of Emergency Medicine Resident and Student Association (AAEM/RSA)
 American College of Emergency Physicians (ACEP)
 American Osteopathic Association (AOA)
 Emergency Medicine Residents' Association (EMRA)
 Florida College of Emergency Physicians (FCEP)

Certification/Licensure

Advanced Cardiac Life Support	Apr 2025 - Apr 2027
Advanced Trauma Life Support	Jul 2023 – Jul 2027
Basic Life Support	Apr 2025 - Apr 2027