

Alexander Quinones, MD

Clinical Instructor | Attending Emergency Physician

Education

- 2017–2021** Residency – Emergency Medicine
The Denver Health Residency in Emergency Medicine, Denver, CO
- 2013–2017** Doctor of Medicine
The Ohio State University College of Medicine, Columbus, OH
Latin Honors; Alpha Omega Alpha (AOA); Landacre Honor Society
- 2009–2013** Bachelor of Science – Biology (Minor: Chemistry)
The University of New Mexico, Albuquerque, NM
Summa cum laude; Institutional Honors; University Honors Program; Dean's List 2009–2013

Academic & Hospital Positions

- 2021–Present** Clinical Instructor, Attending Emergency Physician
University of Colorado Hospital, Anschutz Medical Campus & Highlands Ranch Hospital
- 2020–2021** Urgent Care Physician (PRN)
Kaiser Permanente Medical Group – Colorado (Aurora Centrepont, Lakewood, Lone Tree)

Honors, Special Recognitions & Awards

- 2016** Alpha Omega Alpha (AOA) – Medical Honor Society
- 2016** Travel Award – Medical Alumni Society Student Grant, OSU COM
- 2015** Merit Scholarship, The Ohio State University College of Medicine
- 2014** Bennett Research Scholarship, The Ohio State University College of Medicine
Project: Postoperative Delirium in Patients Undergoing Hip Arthroplasty;
Mentor: Sergio Bergese, MD
- 2013–2017** High Potential Scholarship, The Ohio State University College of Medicine
- 2013** Summa cum laude; Institutional Honors; University Honors Program, UNM
- 2012** UNM Parent's Association Scholarship
- 2010–2011** National Science Foundation – S-STEM Scholarship
- 2009–2013** NM Scholars Scholarship, The University of New Mexico

Membership in Professional Organizations

- 2025–Present** Society for Academic Emergency Medicine
- 2015–2017** Landacre Honor Society, Ohio State University College of Medicine
- 2016** Alpha Omega Alpha (AOA)
- 2016–2021** Emergency Medicine Resident Association

Licensure & Board Certification

Note: License numbers are not listed per standard academic CV convention.

2022–Present Board Certification – American Board of Emergency Medicine

2020–Present Colorado Physician License (active)

2020–Present Drug Enforcement Agency Registration (active)

Grant Support & Research Experience

Prior

- 2025–2026** Site Champion – ED-LEAD
Emergency Departments Leading the Transformation of Alzheimer's and Dementia Care
- 2022–2023** Co-Investigator – Single Dose Aminoglycosides for Complicated Cystitis
PI: Jordan Jenrette, PharmD
- 2014–2016** IRB 2015C0019 – Breast Cancer Biomarkers Before and After Neoadjuvant Chemotherapy
PI: Debra Zynger, MS, MD
- 2013–2014** Postoperative Delirium in Patients Undergoing Hip Arthroplasty
OSU Wexner Medical Center | PI: Sergio Bergese, MD
- 2012–2013** Student Lab Aide – Human Tissue Repository, Dept. of Pathology
UNM Health Sciences Center | PI: Therese Bocklage, MD
- 2010** 499 Student Intern & Summer Volunteer – Mind Research Network
PI: Francesca Filbey, PhD

Teaching Record

Invited Lectures & Didactics (Residents/House Officers)

- 2026** Trauma in Older Adults – Didactics Lecture
The Denver Health Residency in Emergency Medicine
- 2026** Polypharmacy and Dizziness – Didactics Lecture
The Denver Health Residency in Emergency Medicine
- 2025** Aortic Dissection – Didactics Lecture
The Denver Health Residency in Emergency Medicine
- 2023** Vertigo – Resident Case Didactics Lecture
The Denver Health Residency in Emergency Medicine
- 2022** Pacemaker/AICD – Small Group Didactics
The Denver Health Residency in Emergency Medicine, Resident Case Conference
- 2022** Pulmonary – Small Group Didactics
The Denver Health Residency in Emergency Medicine, Resident Case Conference
- 2019** Resident Case Conference Presenter, University of Colorado

2018 Pelvic Inflammatory Disease – Second Year Resident Lecture

Mentoring & Student Education

2021–Present Longitudinal Integrated Clerkship – Multiple Medical Students

2023–2024 Intern Mentor – Matt Paulson, MD

2022–2026 Resident Mentor – Kaitlin Roth, MD

2021–2022 Intern Mentor – Christopher Johns, MD

2018 Emergency Medicine Residents Association Mentorship Program Mentor

2016 Introduction to Medicine Undergraduate Student Mentor, OSU COM

2014–2015 Latino and Latin American Space for Enrichment and Research – High School Student Mentor

2010 Peer Teaching Assistant – Psychology 105, University of New Mexico
Professor: Gordon Hodge, PhD

Bibliography

Papers Published in Peer-Reviewed Journals

Jenrette JE, Coronato K, Miller MA, Molina KC, Quinones A, Jacknin G. Prospective evaluation of single-dose aminoglycosides for treatment of complicated cystitis in the emergency department. *Acad Emerg Med.* 2024 Jul;31(7):649–655. doi:10.1111/acem.14886. Epub 2024 Mar 7. PMID: 38450896.

Xian Z, Quinones AK, Tozbikian G, Zynger DL. Breast cancer biomarkers before and after neoadjuvant chemotherapy: does repeat testing impact therapeutic management? *Hum Pathol.* 2017 Apr;62:215–221. doi:10.1016/j.humpath.2016.12.019. PMID: 28041972.

Stoicea N, McVicker S, Quinones A, Agbenyefia P, Bergese SD. Delirium – biomarkers and genetic variance. *Frontiers in Pharmacology.* Vol. 5, no. 75 (March 2014). doi:10.3389/fphar.2014.00075. PMID: PMC3997036.

Stoicea N, Ackermann W, Ellis T, Moran K, Reyes E, Quinones A, Bergese SD. Emergence Delirium: Revisiting a Clinical Enigma. *International Journal of Anesthesiology and Research.* Vol. 1, no. 3 (December 2013): 1–4.

Book Chapters, Invited Articles & Reviews in Non-Peer-Reviewed Journals

Quinones A, Mitchell M, Goldberg E; on behalf of the SAEM Academy of Geriatric Emergency Medicine. From Admission to Assessment: Transforming Care for Older Adults After Falls. *SAEM Pulse.* May–June 2026:86–89.

Scientific Abstracts Presented at Meetings

Alexander Quinones, BS; Tozbikian G, MD; Zynger DL, MS, MD. Breast Cancer Biomarkers Before and After Neoadjuvant Chemotherapy: Do Changes in Biomarker Status Impact Therapeutic Management? Presented Poster, USCAP 2016. [Poster, competitive]

Alexander Quinones, BS; Stoicea N, MD, PhD; Abdel-Rasoul M, MS, MPH; Bergese S, MD. Post-Operative Delirium in Patients Undergoing Total Hip Arthroplasty: Does Intraoperative Morphine Administration Predict Emergence Delirium? Presented Poster, OSUMC Trainee Research Day 2015. [Poster, non-competitive]

McVicker SP, Stoicea N, Quinones A, Bergese SD. Genetic Variance and Postoperative Delirium Biomarkers. Presented Poster, OSUMC Trainee Research Day 2014. [Poster, non-competitive]

Quinones A. Community Centered Interventions for Adolescent Cigarette Use in New Mexico. Presented Poster, Senior Thesis Research Day 2013, University Honors Program, UNM. [Poster, non-competitive]

Major Committee & Service Responsibilities

- 2016–2017** Elected Class Representative – Curricular Committee
OSU College of Medicine, Class of 2017 Student Council
- 2014–2015** Vice President – Life's A Beach (Medical Student Mental Health Group), OSU COM
- 2013–2014** Alumni Ambassador – OSU College of Medicine
- 2012–2013** Tar Wars Anti-Smoking Curriculum Presenter – Native Health Initiative, NM

References available on request.