

HOSSEIN M. AZIZ, DO MPH

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(585) 899-9544

EDUCATION AND TRAINING

University of Alabama at Birmingham Orthopaedic/Neurosurgical Spine Fellowship	August 2021
Riverside County Regional Medical Center Orthopaedic Surgery Residency Chief Resident July 2019-June 2020	July 2015 - June 2020
Western University of Health Sciences Doctor of Osteopathic Medicine Class Rank: 5/231	August 2011 - May 2015
San Diego State University, Graduate School of Public Health Master in Public Health: Epidemiology Cumulative GPA 3.92	September 2008 - May 2010
University of Rochester, College of Arts and Sciences Bachelor of Arts in Biology Cumulative GPA: 3.86	September 2003- May 2008

LICENSURE AND CERTIFICATION

Arizona State Medical License	February 2026
AOBOS Board Certification	June 2024
AOBOS Written Board Exam – Pass	July 2020
California State Medical License	May 2015
California Qualified Medical Examiner	January 2026
COMLEX Level 3 – Pass, Score 707	February 2017
COMLEX Level 2 – Pass, Score 690	February 2016
COMLEX Level 1 – Pass, Score 777	May 2014
USMLE Step 1 – Pass, Score 260	June 2013

PUBLICATIONS AND PRESENTATIONS

- [1] Aziz, H., Levitt E., Ghanem E., Rajaram S., Theiss, S. (2021). Utility of microarray for identification of subclinical Infection in presumed aseptic revision spine surgery: A pilot case series. Podium presentation at 2021 AO Spine Fellows Forum
- [2] Aziz, H., Robinson, M. (2020). An evaluation of an intraoperative fluoroscopic view to assess iliosacral screw placement. Poster presentation at Riverside University Health System Annual Research Symposium.

- [3] French, MH., Schlechter, JA., Holmes, WN., Aziz, H., Kung, MS. (2018). An evaluation of the effects of elevated body mass index on skeletal age. Poster presented at the Children's Hospital of Orange County Research Symposium. Bhalla, M., Aziz, H., Richard, E., Lipkowitz, M. S., & Bhatnagar, V. (2012). Serum potassium predicts time to blood pressure response among African Americans with hypertensive nephrosclerosis. *Journal of Human Hypertension*, 27(6):393-396.
- [4] Jason Lee, Hossein Aziz, Lin Liu, Michael Lipkowitz, Daniel T. O'Connor, Erin Richard, Victoria Brophy Christina L. Wassel, Roland Blantz, AASK Study Investigators and Vibha Bhatnagar. 2011. β 1-Adrenergic Receptor Polymorphisms and Response to B-Blockade in the African-American Study of Kidney Disease and Hypertension (AASK). *American Journal of Hypertension*, 24(6):694-700.
- [5] Thomas, E. S., Boyer, N., Meyers, A., Aziz, H., & Aminian, A. (2023). Restoration of thoracic kyphosis in adolescent idiopathic scoliosis with patient-specific rods: did the preoperative plan match postoperative sagittal alignment?. *European Spine Journal*, 32(1), 190-201.

RESEARCH EXPERIENCE

- CHILDRENS HOSPITAL ORANGE COUNTY, ORANGE, CA May 2018 - June 2020
Radiographic outcomes of sublaminar bands versus pedicle screw constructs in children undergoing posterior spinal fusion with Adolescent Idiopathic Scoliosis
 • Involved with study design, radiographic measurements, manuscript development
- CHILDRENS HOSPITAL ORANGE COUNTY, ORANGE, CA May 2018 – June 2020
Precontoured rods versus Intraoperative rod bending: is there a difference in operative time, and radiographic outcomes in children undergoing posterior spinal fusion with Adolescent idiopathic Scoliosis
 • Involved with study design, radiographic measurements, manuscript development
- RIVERSIDE UNIVERSITY HEALTH SYSTEM, MORENO VALLEY, CA December 2016 – June 2020
Resident Chair of Clinic Efficiency and Quality Improvement Initiative
 • Established a research project to improve clinical efficiency of the orthopaedic clinic
 • Assess current metrics of efficiency and patient satisfaction
 • Develop and implement interventions to improve efficiency and patient satisfaction
 • Coordinate efforts between all those who contribute to the orthopaedic clinic
- VETERANS MEDICAL RESEARCH FOUNDATION, SAN DIEGO, CA August 2009 – June 2011
Research Epidemiologist
 • Primary co-authorship on a study published in *American Journal of Hypertension*
 • Second authorship on a study published in *Journal of Human Hypertension*
 • Conducted literature review, statistical analysis, developed methodology and drafted manuscripts
- SAN DIEGO STATE UNIVERSTIY, SAN DIEGO, CA August 2009 – June 2010
Master's Thesis
 • Investigated hypertensive response to metoprolol amongst β -1 Adrenergic Receptor polymorphs

WORK EXPERIENCE

Ventura Orthopedics

August 2025 – Current

- Provide spine and general orthopaedic care to patients
- Specialize in surgical and non-surgical management

Bone & Spine Center

October 2024 – Current

- Director & Founding Partner
- Provide non surgical and surgical care to patients
- Specializing in Spine and general orthopaedic care

OrthoSports Associates

September 2021 – August 2025

- Provide spine and general orthopaedic care to patients
- Specialize in surgical and non-surgical management

HONORS AND AWARDS

Western University of Health Sciences, COMP

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|---|------------------------|
| • Professional Achievement Award | May 2015 |
| • Surgery Clinical Chair Award | May 2015 |
| • Who's Who Among Students | May 2015 |
| • Aaron Jaffe, MD/Caremore Scholarship for Academic Excellence | May 2013 |
| • Honors in 29 out of 31 preclinical classes | August 2011 – Current |
| • Sigma Sigma Phi National Osteopathic Medicine Honors Fraternity | January 2011 – Current |

