

Oluwatosin P. Ayotunde  
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6164303732

### **Education**

- Spectrum Health/Michigan State University 2020 –
- PGY-3/ Emergency Medicine
  - Chair House Staff Council, 2022-2023
  - Vice-Chair House Staff Council 2021-2022
  - Clinical Instructor, Department of Emergency Medicine, MSU
  - Chair Elect- Emergency Medicine Residents Association Health Policy Committee
  - Intern Representative for Program Evaluation Committee
- University of Arizona College of Medicine-Phoenix 2016 – 2020
- Doctor of Medicine
- Mel and Enid Zuckerman College of Public Health - University of Arizona 2016 –
- Masters of Public Health
- University of Tennessee at Chattanooga 2012 – 2016
- B.S. Biology
  - Minor: Chemistry
  - Division I Indoor & Outdoor Track and Field

### **Medical Research**

- Antibiotic and Opioid Prescribing for Simple Toothache in Pediatric Emergency Department Patients 2022
  - Manuscript accepted for publication in American Journal of Emergency Medicine
- Antibiotic and Opioid Prescribing for Simple Toothache in the Emergency Department- 1st Author 2022
  - Accepted for presentation at SAEM 2022
  - Published in Annals of Emergency Medicine
- Nasal Foreign Body Removal in the ED- 1st Author 2020
  - Published in Annals of Emergency Medicine
  - Published to Society of American Emergency Medicine
  - Presented at ACEP 2021
  - Presented at Research day MSU-CHM/Spectrum Health
  - Presented at Fall Virtual Scholarly Activity Symposium 2021
- Fascial Stretch Therapy on Chronic Non-Specific Lower Back Pain- 1st Author 2016 – 2020
  - Published in Journal of Investigative Medicine
  - Poster Presentation at Arizona Physiology Society 2018
  - Presented at International Fascia Research Conference in Berlin, 2019
  - Presented at Western Medical Research Conference, 2019
- Patient reported outcomes following vascular injuries associated with extremity fractures- Phoenix Children's Hospital Orthopedic Surgery Department- 1<sup>st</sup> Author 2017 – 2020
- Comparative Analysis of Contributing Factors and Short-Term Surgical Outcomes of Patients with Early-Onset Rectal Cancer. Author 2018 – 2020
  - Published in American Journal of Surgery
- Overcoming evolutionary history: conditioning the endangered Barrens topminnow to avoid predation by the invasive Western mosquitofish 2014 – 2016

### **Work Experience**

- Emergency Medicine Resident Doctor, PGY-2. Spectrum Health/ Michigan State University 2020 –
- Wal-Mart produce associate, Phoenix, Arizona 2014 – 2016
- University of Tennessee at Chattanooga Tutor Student Support Center 2013 – 2016
  - Algebra, Chemistry, Calculus, Physics, Biology
- University of Tennessee at Chattanooga-Resident Assistant 2013 – 2016
  - Managed housing community with over 400 residents
- University of Tennessee at Chattanooga-Conference Assistant: 2013
  - Worked with a team to prepare housing and managed for summer camps
- Link Construction- Chattanooga, Tennessee 2011 – 2013

### **Certifications/Licensures:**

- Advanced Trauma Life Support 2020
- AHA Advanced Care Life Support 2022
- AHA Basic Life Support 2020
- AHA Neonatal Resuscitation Program 2020
- AHA Pediatric Advanced Life Support 2022
- Controlled Substance License 2022
- DEA Controlled Substance Registration Certification 2022
- Medical Doctor Educational Permanent License 2022
- Society of Critical Care Medicine Fundamental Critical Care Support (FCCS) Course 2020

### **Leadership and Extracurricular activities**

- Chair House Staff Council Spectrum Health/MSU 2022-2023
  - Organize monthly meetings with representatives of every specialty to discuss relevant topics in the House Staff and address concerns of co-residents
  - Represent over three hundred and fifty residents and fellow physicians at Spectrum Health System at Graduate Medical Education Committee (voting member), Medical Executive Staff Meeting, Clinical Operation Team Meeting (COCT)
  - Represent resident and fellow house staff positions and liaison with hospital administration in key discussions about resident work-life, compensation, and benefits
  - Seek out and solidify meaningful professional opportunities for resident physicians on hospital-wide committees and quality/process improvement endeavors
  - Cultivate accurate, succinct, and thorough monthly meeting minutes for dissemination to Spectrum Health House Staff
  - Participate and create Quality and Improvement committees including Problem List and Consult Optimization project
- Chair Elect EMRA Health Policy Committee 2022-2023

- Co-creator event in collaboration with EMRA Admin& Ops Committee: EM Plus/Life in EM beyond the ED with guest speakers Dr. Adam Rosh( Rosh review), Dr. Melissa Parsons (sheMD), Dr. Heidi Best( Chair of Emergency Medicine Business Coalition)
  - Organize events relevant to Health Policy in the Emergency department
  - Facilitate monthly articles in resident magazine EMResident and PolicyRx
  - Co-creator: This is out lane: How EM residents are crucial advocates to prevent gun violence With Josh Horwitz, JD Co-Director,
  - C0-creator: Lessons in Health Policy: How-to make policy engagement part of your career" - with Dr. John Corker
  - The Root Of It All: Emergency Care Planning with Dr. Alex Janke
- Physician Mentor Refugee Education Center 2022-
    - Coordinate meetings for mentorship events with refugees in Grand Rapids, MI
    - Arrange lectures pertinent to the medical field and disseminate to potential future medical students
    - Physician Liaison for prospective medical professionals in the refugee community in Grand Rapids, MI
  - Spectrum Health/MSU Clinical Learning Environment Review Committee 2022-2023
    - Provide oversight and guidance to the 3 CLER Subcommittees: SQLC; TSLC; WPLC
    - Allow interchange of ideas and “best practices” across Committees
    - Provide tools for curriculum mapping, tracking activity and monitoring quality
    - To provide experience for residents in leadership development
    - Monitor CLER metrics (e.g. CLER Dashboard) and Safety/Quality education
    - Serve in an advisory role to the GMEC
    - Carry out assignments related to GMEC, HSC and/or CLER reports
  - Vice Chair House Staff Council Spectrum Health/MSU 2021-2022
    - Represent over three hundred and fifty residents and fellow physicians at Spectrum Health System at Graduate Medical Education Committee (voting member), Medical Executive Staff Meeting, Clinical Operation Team Meeting (COCT)
    - Represent resident and fellow house staff positions and liaison with hospital administration in key discussions about resident work-life, compensation, and benefits
    - Seek out and solidify meaningful professional opportunities for resident physicians on hospital-wide committees and quality/process improvement endeavors
    - Cultivate accurate, succinct, and thorough monthly meeting minutes for dissemination to Spectrum Health House Staff
    - Participate and create Quality and Improvement committees including Problem List and Consult Optimization project
    - Secured \$10,000 grant to rebuild Resident Hospital Gym
  - Leader: West Michigan Health Career Pipeline Program 2021-
    - Give Lectures on health assessments, Myocardial Infarctions, Strokes
    - Nine-week one-to-one paired mentorship program with undergraduate students majoring in pre-health professions
    - Provided engaging, hands-on, and enriching experiences that fostered personal growth and leadership characteristics
  - Co-creator MSU/Spectrum Health Emergency Medicine Diversity, Equity, and Inclusion Committee 2021
    - Gave Lecture on Tuskegee Syphilis Experiment and African American Distrust in Medicine
    - Planned and Executed Grand Rounds with Vice President of ACEP as Keynote Speaker
    - Organized Discussion on Refugee populations in Grand Rapids
    - Organized lecture on LGBTQIA+ education in the emergency department by Dr. Christopher Palazzo

- EMRA Representative to ACEP Quality Improvement and Patient Safety Section 2021- 2022
  - Represent over sixteen thousand EMRA members at ACEP 2021 meeting
- Vice Chair Emergency Medicine Residents Association Admin& Ops Committee 2021-2022
  - Co-creator EMRA/ACEP Panel: Managing Change in EM. On and off shift 2021
  - Co-creator EMRA Admin & Ops Panel: The Future of Telehealth in Emergency Medicine 2021
  - Co-creator EMRA Admin & Ops Panel: CV/ Resume Workshop 2021
  - Co-creator EMRA Government Services and Admin & Ops Panel: A Leadership Conversation with ACEP President-Elect Dr. Gillian Schmitz
- Leader: University of Arizona Big Brother Big Sister Doctor for a Day Program 2017 – 2020
  - Hosted children in city BBBS Program for simulation and education
  - Q&A about medical field and Mini-graduation
- Summer Scrubs Leader: University of Arizona College of Medicine
  - Hosted High school student to Medical School simulation and Medical Cases
- NCAA Division I Indoor & Outdoor Track and Field 2012 – 2016
  - All SOCON Academic Team
  - AD's Honor Roll
  - SOCON Championship performer
- Sports Physicals Volunteer 2016 – present
- Co-Founder: Scholarly Men in Action , Chattanooga TN 2013 –
  - Collaborated with Goodwill and Salvation Army to donate clothes from the University of Tennessee Chattanooga to donation organizations
  - Weekly food donations to homeless shelters

#### **Awards, Achievements, Leadership and Service**

- Intern of the Year Spectrum Health/Michigan State University Residency 2021
- Dr. Ralph Mathis Outstanding Award in Health Equity & Advocacy 2021
- Candidate for Dean's Advisory Committee at Michigan State University CHM 2021
- Co Author EMRA Resolution S.21-01: Unconscious Bias & Cultural Sensitivity Education 2021
- Co-Author SH/MSU Emergency Medicine for Change 2020
- Intern Representative, Program Evaluation Committee 2020 – 2021
- University of Arizona COM Black Student in Medicine Leader 2017 – 2020
- University of Arizona COM Big Brothers Big Sisters Leader 2017 –2020
- Big Brothers Big Sisters Volunteer 2015 – 2016
- Member of the Salvation Army 2014 –2016
- Dean's list 2013 – 2016
- Resident Assistant of the Year, Boling Apartments 2013 – 2014
- Hope Scholar 2012 – 2016
- Relief for Japan Volunteer 2012
- All SOCON Academic Team 2013 – 2016
- AD's Honor Roll 2013 – 2016
- Provost Scholar 2012 – 2016
- David Ardell Knauff Memorial Scholar 2013– 2016
- Scholars in Residence 2013 – 2016

- U.S. Army JROTC

2008 – 2010

**Interests**

Reading, sports, traveling, music producing, exercising, poetry, outdoor activities, educational discussions.