

CURRICULUM VITAE

BREYANNA DULANEY, MD, MPH

EDUCATION

May 2024 — Doctor of Medicine, University of Arkansas for Medical Sciences, Little Rock, AR

May 2024 — Master of Public Health, University of Arkansas for Medical Sciences, Little Rock, AR

May 2018 — Bachelor of Arts in Biology, University of Arkansas, Fayetteville, AR

POSTGRADUATE TRAINING

July 2025–Present — Emergency Medicine Residency, University of Missouri–Kansas City, Kansas City, MO

July 2024–July 2025 — Transitional Year Residency, University of Arkansas for Medical Sciences, Little Rock, AR

RESEARCH EXPERIENCE

2026–Present — Resident Investigator, University of Missouri–Kansas City Emergency Medicine

- Developing a study evaluating interviewed applicants' attitudes toward inclusion, perceptions of inclusiveness within the UMKC Emergency Medicine residency program, and how these perceptions influence residency rank-list decisions.
- Designed a Likert-scale survey organized around applicant perceptions, program signals of inclusion, and influence on ranking decisions.

June 2023–August 2023 — FAER Medical Student Anesthesia Research Fellow, UAMS Department of Anesthesiology

- Conducted a program evaluation of the Anesthesia Technician Pipeline Program using structured interviews and thematic analysis; project supported by the ASA Committee on Professional Diversity Mentoring Grant.

June 2020–September 2020 — Research Intern, UAMS Psychiatric Research Institute, Little Rock, AR

- Evaluated relationships among gender, distress tolerance, and treatment adherence in opioid dependence using mirror-tracing, breath-holding, and distress-tolerance measures.

HONORS & AWARDS

February 2024	First Place, Professional Scholars Division, UAMS Building Bridges for Student Success Research Symposium
October 2022	Committee on Professional Diversity Mentoring Grant, American Society of Anesthesiologists
December 2021–June 2023	Diverse Medical Scholar, United Health Foundation/National Medical Fellowships three-time recipient
August 2020	Heerwagen Scholarship, UAMS College of Medicine \$10,000 scholarship for service and academics
August 2019	Raymond P. Miller Scholarship, UAMS College of Medicine \$5,000 scholarship for service and academics
May 2018	Razorback Classic, University of Arkansas, recognized among top graduating seniors

LEADERSHIP, ADVOCACY & SERVICE

2026–Present — Regional Coordinator, EMRA Representative Council, Emergency Medicine Residents' Association

- Supports engagement of EMRA program representatives within the region and communication surrounding Representative Council activities and meetings.
- Promotes resident participation in EMRA's policy and representative processes.

2024–2025 — GME Program Evaluation Committee Representative, UAMS Transitional Year Residency

- Represented the Transitional Year Residency on the institution-wide Graduate Medical Education Program Evaluation Committee.

October 2022–October 2023 — DEI Liaison, American Society of Anesthesiologists Medical Student Component Governing Council

- Organized the Faces of Anesthesiology panel and helped implement an Underrepresented in Medicine Visiting Student Rotation Scholarship.
- Built collaborations with inclusion-focused efforts within ASA and national medical student organizations by organizing panels and social events.

Delegate, American Society of Anesthesiologists Medical Student Component

- Participated in organized medicine and policy engagement as a medical student representative.

August 2022–April 2024 — Anesthesia Interest Group Head Liaison, Student National Medical Association

- Developed specialty programming, managed member communications, and submitted organizational reports.

September 2023–December 2023 — Applied Practice Experience Preceptorship, Arkansas Minority Health Commission/UAMS College of Public Health

- Supported revitalization of Southern Aint Fried Sundays through culturally relevant nutrition resources, health fact sheets, and community outreach.

Public Health Advocate, Coalition for a Tobacco-Free Arkansas / United Health Foundation–NMF

- Advocated for tobacco-control initiatives in Arkansas, including No Menthol Sunday and smoke-free environments, while expanding tobacco-cessation education and resources in rural communities.

August 2023–May 2024 — Practice of Medicine I Facilitator, UAMS College of Medicine

- Mentored six first-year medical students in history-taking, case presentation, communication, and patient-centered care.

May 2024–July 2024 — Pre-Medical Summer Scholars Facilitator, UAMS Division for Diversity, Equity, and Inclusion

- Facilitated MCAT practice sessions, Lunch-and-Learn programming, and AMCAS application support for premedical students.

August 2021–September 2024 — Dance Teacher, D & C Dance Productions, North Little Rock, AR

- Mentored underserved youth through majorette dance instruction, choreography, academic support, competitions, and community performances.

May 2020–May 2022 — Director of Community Outreach/Volunteer, 12th Street Health and Wellness Clinic, Little Rock, AR

- Maintained community partnerships, supported the community garden and food pantry, and participated in the student-run patient clinic.

May 2020–May 2021 — Secretary, Edith Irby Jones Chapter of Student National Medical Association

- Assisted in facilitating chapter meetings and organizing community outreach events.

PUBLICATIONS & SCHOLARLY WORK

PEER-REVIEWED JOURNAL ARTICLES

Dulaney BM, Elkhateb R, Mhyre JM. Optimizing systems to manage postpartum hemorrhage. *Best Practice & Research Clinical Anaesthesiology*. 2022;36:349–357. doi:10.1016/j.bpa.2022.10.001

White G, Dulaney B, Brown C, Baber M. Echogenic bowel as an indicator of necrotizing enterocolitis in a term newborn. *Global Pediatric Health*. 2022;9:2333794X221142431.

HEALTH POLICY & PROFESSIONAL PUBLICATIONS

Dulaney BM, Eswaran V. Who gets taken where? Racial differences in ambulance transport destinations. *EMRA + PolicyRx Health Policy Journal Club*. 2026.

PRESENTATIONS

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| November 6, 2023 | Oral presentation: Dulaney, B. M., Elkhateb, R., & Mhyre, J. M. Evaluation of Anesthesia Technician Pipeline Program. ASA Committee on Professional Diversity Mentoring Grant Presentation Day, Little Rock, AR. |
| October 15, 2023 | Poster presentation: Dulaney, B. M., Elkhateb, R., & Mhyre, J. M. Evaluation of Anesthesia Technician Pipeline Program. ASA/FAER MSARF Day for New Researchers, San Francisco, CA. |
| May 13, 2023 | Oral presentation: Dulaney, B. M. The Gift of Health/Smoke-free Living: The Role of Mothers in the Health and Wellness of Their Children and Community Environment. 3rd Annual Mother's Day Brunch and Health/Wellness Event, Dermott, AR. |
| October 11, 2019 | Oral presentation: Dulaney, B. M., Divino, K. M., Duke, C. M., Dupree, D. A., & Ebijoyeldhas, M. An Examination of the Effects of Chronic Hypertension and Advanced Atherosclerosis in a Geriatric Female. UAMS Human Structure Student Research Conference, Little Rock, AR. |

EMPLOYMENT

August 2018–December 2018 — Scribe, Arkansas Spine and Pain, Little Rock, AR

- Documented medical histories, test results, and vital statistics and facilitated communication between physicians and the rest of the clinical team.

PROFESSIONAL ASSOCIATIONS

May 2024–Present — American College of Emergency Physicians

May 2024–Present — Emergency Medicine Residents' Association

August 2019–Present — American Medical Association

May 2024–Present — National Medical Association