

Evan Jingwen Bian

184 Tennyson Ave, Palo Alto, CA, 94301

Phone: 650-739-0218 | ejb149@georgetown.edu

EDUCATION

(in progress) **M.D., Doctor of Medicine, Georgetown University, 2025-29**
Georgetown University School of Medicine

B.S., Neuroscience & Behavioral Biology, Emory University, 2025

Emory College of Arts & Sciences (with Highest Honors)

Thesis: "Single-System Study of Variations in BT-RADS Score Distributions for MRIs of Brain Tumors Based on Patient and Reader Characteristics"

Advisor: Brent D. Weinberg, MD, PhD

B.A., Economics, Emory University, 2025

Emory College of Arts & Sciences

RESEARCH

Peer-Reviewed Publications:

- 1) Victor, P., **Bian, E.J.**, Mamdouh, H., Mohamed, G.A., Nour, H.M.A., Miller, K., Singh, K., Patel, S., Segovis, C., Nahab, F.B. June 2024. Upfront Vascular Imaging in Acute Stroke: Impact on Thrombectomy Transfer Time at a Primary Stroke Center. *Journal of Stroke and Cerebrovascular Disease*.

In-Progress Publications:

- 1) **Bian, E.J.**, Essien, M., Freedman, N.L., Weinberg, B.D. (In Progress). *Single-System Variations of BT-RADS Score Distributions for Brain Tumor MRIs Based on Patient and Reader Characteristics*. *Journal of Neuroimaging*.
- 2) **Bian, E.J.**, Ahn, A., Minja, F.J., Bakhit, N., Weinberg, B.D. (In Progress). *Undergraduate Neuroradiology Shadowing Program as a Method of Expanding Radiology Outreach*. Undecided Journal.
- 3) Chehal, P.K., Johnson, L., Jones, M., **Bian, E.J.**, Guduru, N., Cooper, H., Mohammed, A.K. (In Progress). *Outreach to Community-Based Organizations for Reducing Race and Rurality Disparities in Diabetes Care in Kentucky's Medicaid Program*. *Health Affairs*.

In-Progress Projects:

Emory University IRB:

- 1) STUDY00006734: RadComm Assist: A Patient Handout for Enhancing Radiologist-Patient Pre-Procedural Communication.
 - a) Role: Proxy-PI (PI: Jason Allen, MD, PhD)

2) STUDY00007124: Radiology: Sources of Patient Procedural Anxiety.

a) Role: Proxy-PI (PI: Bhagya Sannananja, MD)

3) IRB00095120: MRI Intracranial Masses

a) Role: Research Fellow (PI: Brent Weinberg, MD, PhD)

Georgetown/Medstar IRB:

1) STUDY00008192: Smartphone Pupillometer

a) Role: Research Fellow (PI: Daniel Felbaum, MD)

Independent:

1) Bowers Neurosurgical Frailty Lab: Faculty Arms Race Control Score Analysis

2) Bowers Neurosurgical Frailty Lab: Age vs Frailty As a Predictor of Outcome

Presentations:

- 1) "Fascin1 Regulates Axonal Development and Brain Wiring," International Brain Research Organization. Grenada, Spain, October 2023.
- 2) "Utilizing Undergraduate Pre-Health Advising as a Means for Divisional Shadowing Programs," Emory Healthcare Quality Conference. Atlanta, Georgia, April 2024.
- 3) "Beyond the Procedure: Confronting Patient Anxiety in Neuroradiologic Practice," Emory Neuroscience Undergraduate Research Symposium. Atlanta, Georgia, April 2024.
- 4) "Improving Awareness of Patient Procedural Anxiety for Neuroradiologic Procedures & Imaging," American Society of Neuroradiology. Las Vegas, Nevada, May 2024.
- 5) "Managed Care Organizations (MCOs) Outreach and Reducing Race Disparities in Diabetes Care in Kentucky's Medicaid Programs," AcademyHealth Annual Research Meeting. Baltimore, Maryland, July 2024.
- 6) "Single Site Study of Physician BT-RADS Scoring Distribution for MRIs of Brain Tumors," American Society of Neuroradiology. Philadelphia, Pennsylvania, May 2025.

ORCID: 0009-0000-2811-7057

TEACHING & MENTORSHIP EXPERIENCE

Teaching Assistant, Emory University, Department of Economics

- ECON 215: Stocks, Bonds, & Financial Markets
- ECON 201: Intermediate Microeconomics

Laboratory Teaching Assistant, Emory University, Department of Chemistry

- CHEM 150L: General Chemistry Lab

Peer Mentor, Emory University, Pre-Health Advising Pathways Center

- Junior & Senior Pre-Medical Advisor

EMPLOYMENT EXPERIENCE

Radiology Patient Care Assistant, 2022 - 2025

Emory University Hospital, Emory University, Atlanta, GA

Associate Lifeguard, 2020 - 2025

Oshman Family Jewish Community Center, Palo Alto, CA

COMMUNITY SERVICE

Atlanta Hope Lodge, 2023 - 2025

American Cancer Society

Winship Cancer Institute, 2022 - 2024

Emory Healthcare

River of Life Food Pantry, 2020 - 2023

River of Life Christian Church

HONORS, AWARDS & SOCIETIES

Chinese Undergraduate Student Organization

Emory University Cultural Organization

VP of Internal Development

Chair on Fundraising

Phi Delta Epsilon - GA Beta Chapter

Professional Pre-Medical Fraternity

Committee on Professional Development

Phi Eta Sigma

Academic Honor Society

Omicron Delta Epsilon

Economics Honor Society

Summer Impact Scholarship (\$5000 Research Grant)

Emory University

Pathways Internship Grant (\$3000 Research Grant)

Emory University

American Society of Neuroradiology

Member-in-Training