

# Hussein Antar, MD, MPH

## Curriculum Vitae

### Education And Training:

2023- 2026	University of Massachusetts Medical School Neurology Residency	Worcester, MA
2022- 2023	Mass General Brigham-Salem Hospital Internal Medicine Internship	Salem, MA
2017 – 2022	University of Massachusetts Medical School M.D.	Worcester, MA
2020 – 2021	T.H. Chan School of Public Health, Harvard University M.P.H. in Health Policy Concentration: Humanitarian Studies, Ethics, and Human Rights	Boston, MA
2012 – 2017	Northeastern University B.S. in Health Science and Biology ( <i>Cum Laude</i> )	Boston, MA

### Honors and Awards:

2021	Charles D. Baker II Scholarship; <b>UMass Foundation</b>
2021	Robert Karam Presidential Scholarship; <b>UMass Foundation</b>
2020 – 2021	Horace W. Goldsmith Fellowship Scholarship; <b>T.H. Chan School of Public Health, Harvard University</b>
2020-2021	Plymouth District Medical Society Scholarship
2017 – 2022	Kristen M. Ettensohn Memorial Scholarship; <b>University of Massachusetts Medical School</b>
2012 – 2017	Dean's Scholarship; <b>Northeastern University</b>
2016 – 2017	Alpha Epsilon Delta Honor Society

### Organized Medicine Leadership Experience:

2024-2025	Chair, Massachusetts Medical Society-RFS Governing Council
2024	RFS Sectional Delegate, Massachusetts; AMA
2023	RFS Sectional Alternate Delegate, Massachusetts; AMA
June 2022 – June 2024	MMS-RFS delegate to the AMA RFS; member of the MMS-RFS governing council
Jun. 2021 – Jun. 2022	Councilor, American Medical Association Council on Medical Service
Nov. 2020	Region Delegation Chair (MSS), AMA-House of Delegates 2020

	Special Meeting
2020 – 2021	Member, AMA-Medical Student Section (MSS) Committee on Legislation and Advocacy
2019- 2020	Member, AMA-MSS Committee on Long Range Planning
Nov. 2019	Delegate, AMA-House of Delegates 2019 Interim Meeting
Jun. 2019	Delegate, AMA-House of Delegates 2019 Annual Meeting
2018 - 2019	OrgMed Co-chair; UMass Medical School
2018 - 2019	Governing Councilor; Massachusetts Medical Society-MSS
Nov. 2018	Delegate, AMA-Medical Student Section 2018 Interim Meeting
Jun. 2018	Alternate Delegate, AMA-Medical Student Section 2018 Annual Meeting
Apr. 2018	Delegate, Massachusetts Medical Society 2018 Annual Meeting;
Mar. 2018	Medical Student Advocacy and Regional Conference (MARC), American Medical Association   Washington. D.C.
Dec. 2017	Delegate, Massachusetts Medical Society 2017 Interim Meeting

## Policy Resolutions and Reports:

***As a member of the Council on Medical Service, co-authored the following reports adopted in the November 2021 and June 2022 AMA House of Delegates Meetings:***

Prospective Payment Model Best Practices for Independent Private Practice

Preventing Coverage Losses After the Public Health Emergency Ends

Parameters of Medicare Drug Price Negotiation

Poverty-Level Wages and Health

Reducing Inequities and Improving Access to Insurance for Maternal Health Care

End of Life Care Payment

Access to Health Plan Information Regarding Lower-Cost Prescription Options

Covering the Remaining Uninsured

Financing of Home and Community-Based Services

Integrating Care for Individuals Dually Eligible for Medicare and Medicaid

Other policy resolutions & reports:

**Antar H**, Crawford J, Vaziri I, Andary R, Smith SM. Assessing the humanitarian impact of sanctions. *Adopted by AMA-Medical Student Section and AMA-RFS (Jun 2022).*

**Antar H**, Midani S, Heffron A, et al. Disaggregation of race data for individuals of Middle Eastern and North African (MENA) Descent. *Adopted by AMA-Medical Student Section*

& AMA-Residents and Fellows Section, June 2021. Adopted by AMA House of Delegates in Nov. 2021.

**AMA Medical Student Section Committee on Long Range Planning** and Committee on Medical Education. Support for Mental Health Absences for Students and Residents. *Deferred A-20 due to pandemic, adopted Nov. 2021.*

Foroutanjazi S, **Antar H**, Kapadia M. Enhancing education and reducing advertising of alcoholic beverages (MSS House of Delegates, Final Action Report, p 20). National Harbor, MD: American Medical Association.

### Medical Journal Articles:

- submitted* Kwon Y, Ben-David G, Poon Y, et al. Evaluating the Neuroretinal Rim ISNT Rule Using 3D Spectral Domain Optical Coherence Tomography Volume Scans.
- Aug. 2022 Kim J, Men CJ, Ratanawongphaibul K, et al. Reproducibility of neuroretinal rim measurements obtained from high-density spectral domain optical coherence tomography volume scans. *Clinical Ophthalmol.* 2022;16: 2595-2608. DOI: 10.2147/OPHTH.S369807.
- May 2021 Celebi ARC, Park E, Vercellin AV, et al. Structure-function mapping using a three-dimensional neuroretinal rim parameter derived from spectral domain optical coherence tomography volume scans. *Transl Vis Sci Technol.* 2021; 10(6):28.
- Nov. 2019 **Antar H**, Tsikata E, Ratanawongphaibul K, et al. Analysis of neuroretinal rim by age, race, and sex using high-density 3-dimensional spectral domain optical coherence tomography. *J Glaucoma.* 2019;28(11):979-988. doi: 10.1097/IJG.0000000000001381.
- Aug. 2019 Adler R, Ferguson WJ, **Antar H**, et al. Transformation support provided remotely at scale generated cost savings among a large nationwide cohort of optometrists. *Ann Fam Med.* 2019;17(Suppl 1):S33-S39. Doi: 10.1370/afm.2423.
- Nov. 2018 Poon Y. **Antar H**, Tsikata E, et al. Effects of age, race, and ethnicity on the optic nerve and peripapillary region using spectral-domain OCT 3D volume scans. *Transl Vis Sci Technol.* 2018;7(6):12. Doi: 10.1167/tvst.7.6.12.