# Audrey Wack

awack@bu.edu | linkedin | website

#### EDUCATION

## Boston University School of Medicine

Medical Student

Boston, MA Aug. 2020 -

**Boston University** 

Boston, MA

Major: Neuroscience, Minors: Visual Arts (CFA, focused on painting) and Chemistry

Aug. 2016 - May 2020

Trustee Scholar Program | Kilachand Honors College | Cum Laude

#### Scholarships

- Romulus Scholarship, Western New York (2016)
- Trustee Scholarship, Boston University, four-year full tuition and fees for undergraduate (2016-2020)
- Edward A. Abbot Scholarship (Boston University School of Medicine)
- Samuel H. Wexler Scholarship (Boston University School of Medicine)

### Publications

- Article: Muhammad Wagas et al. "One and done? The effect of number of Pipeline embolization devices on aneurysm treatment outcomes". In: Interventional Neuroradiology 26.2 (2020), pp. 147–155
- Abstract: Exploring Effects of Visual Based Activities Using DTI and Resting State Imaging (as first author)
- Abstract: Resting State and DTI Imaging of Speech and Noise
- Painting: Ophelia's Requiem, oil on canvas, M.S. Lee et al. "Whorl: 2020". In: (2020). URL: https://open.bu.edu/handle/2144/41960
- Painting: Kurt Vonnegut, portrait published in Speak Your Mind anthology (2015)

## Research Experience

- Vascular Neurosurgery Research Assistant with Buffalo General Hospital/University at Buffalo Neurosurgery (2018-2020)
- Human subjects research: Canon MRI Gradient Upgrade (consenting; administering visual/auditory tests and writing/administering surveys) for resting state MRI (2018-present)
- Research Assistant for COVID-19 Social Isolation Study with the Alzheimer's Disease Center (current)
- Research Assistant for neurocritcal care research in Dr. Ong's Lab (BUSM) (current)
- Kilachand Honors College Keystone Project: Illustrating Hitchhiker's Guide to the Galaxy I painted images corresponding to the novel by Douglas Adams (2020)

### Employment

- Parkside Summer Arts Camp (PSAC), volunteer, intern, and employee (2010-2016)
- Employee at University at Buffalo Nuclear Medicine Department working with patient files for research database (2017-2018)
- Department of Neuroscience Writing Tutor (2019-2020)
- Buffalo ENT Medical Scribe for Dr. Samuel Reyes, M.D., PhD. (2019-2020)

- Volunteer at Veterans Administration Western New York Healthcare System (VAWNYS) ER Department and No Veteran Dies Alone (Hospice) section (2018-2019)
- Hospice volunteer (Buffalo, NY)
- College AppAssist Mentor
- DIRE (Domestic and International Relief Efforts) student community service group (spring 2018)
- Fit4You at BUSM (current)
- Homeless Health Immersion Experience at BUSM (current)
- Socially Responsible Surgery Service Learning Program at BUSM (current)
- ArtSpace at BUSM (current)
- BUCAI (Boston for Adult Immunization) at BUSM (current)

## Medical Extracurricular

- Representative for Western New York region in the National Brain Bee Challenge Baltimore, Maryland (2016)
- Shadowing, Neurosurgery, University at Buffalo, with Dr. Kenneth Snyder, M.D., PhD., (2014-present)
- Shadowing, Pulmonary/Sleep/Occupational, Phoenix Rising Medical P, with Dr. Tajuddin Jiva MD, JD, MPH, MBA (present)
- Otolaryngology surgery shadow with Dr. Samuel Reyes, M.D., PhD. (2015)
- Narrative Medicine at BUSM Enrichment Course (current)
- CLEAR (Creating Leadership and Education Against Racism) at BUSM Enrichment Course (current)
- SHaM (Sexual Health and Medicine) at BUSM Enrichment Course
- Students for a National Healthcare Program at BUSM member
- Medical Spanish Enrichment course (current)
- Alzheimer's Ambassadors Program at Boston University
- Surgical Enrichment Series (current)
- Neurology Interest Group