

# Minali Prasad

## EDUCATION

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**Boston University Aram V. Chobanian & Edward Avedisian School of Medicine**, Boston, MA Aug 2020 - May 2025  
Doctor of Medicine

**Boston University**, Boston, MA Sep 2017 - May 2020  
Seven Year Liberal Arts/Medical Education Program, GPA: 3.96  
Major in Medical Science and Minor in Spanish & Psychology; Honors: summa cum laude

## COMMUNITY HEALTH EXPERIENCE

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**Boston Sight Savers**, Co-Founder Jun 2022 - Present  
Boston Medical Center

- Patient population: Unhoused individuals at homeless shelters and community engagement centers in South Boston.
- Clinical skills and responsibilities: Screen patients for risk factors for various ocular conditions and conduct physical exam for eye vitals including visual acuity, intraocular pressure, and visual fields.

**Ophthalmology Triage Clinic**, Assistant to the triage resident May 2022 - Jun 2022  
Boston Medical Center

- Patient population: Boston patients with emergent ocular complaints presenting to the resident-run triage clinic at BMC.
- Clinical skills and responsibilities: Complete preliminary history-taking and workup of patients. Obtain ocular vitals including visual acuity, intraocular pressure, extraocular movements, visual fields and pupil reactivity. Counsel patients with dry eye.

**Coalition for Adult Immunization**, Vaccinator Aug 2020 - Dec 2020  
Boston University Chobanian & Avedisian School of Medicine

- Patient population: Undergraduate and graduate students at the Boston University Charles River Undergraduate Campus and Boston University Chobanian & Avedisian School of Medicine.
- Clinical skills and responsibilities: Screened patients for adverse immunization reactions and administered influenza vaccines.

## MENTORSHIP

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**Mentorship Program**, Mentor Oct 2022 - Present  
Association of Women Surgeons at Boston University Chobanian & Avedisian School of Medicine

- Coach female-identifying pre-medical students who aspire for a surgical career in applying to medical school, networking with medical faculty in the Boston area, and setting goals for research and extracurriculars during one-on-one monthly meetings

**Mentoring for Aspiring Physician Students**, Mentor Sep 2022 - Present  
Boston University Chobanian & Avedisian School of Medicine

- Guide pre-medical students with the process of medical school applications, develop timelines for standardized testing, discuss mentees' academic interests, and evaluate mentees' curriculum vitae to identify areas of improvement

**Science Teaching Enrichment Program**, Mentor Aug 2020 - Present  
Boston University Chobanian & Avedisian School of Medicine

- Facilitate large-group and one-on-one meetings with underserved high school students in the Greater Boston area to help them explore a career in medicine and prepare educational materials to introduce students to various organ systems

## LEADERSHIP

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**Women Physicians Section**, Medical Student Section Representative June 2023-Present  
American Medical Association

- Collaborate with the Women in Medicine Committee to develop virtual panels and other programming sessions, lead social media campaigns regarding women's health months, develop material for #WomenofAMA media posts, review policy resolutions.

<b>Medical Student Section</b> , Community Service Chair Massachusetts Medical Society	June 2023-Present
<ul style="list-style-type: none"> <li>Review and approve community service grant applications, develop and implement community service projects at regional schools, and provide critical edits for new policy resolutions.</li> </ul>	
<b>Medical Student Section</b> , Clinical Governing Councilor Massachusetts Medical Society	Jul 2022 – June 2023
<ul style="list-style-type: none"> <li>Approve administrative Governing Council items, provide critical edits for new policy resolutions, discuss future action items, and evaluate new grants and initiatives offered to regional medical students.</li> </ul>	
<b>Trauma Informed Care Task Force</b> , Co-Founder Boston University Chobanian & Avedisian School of Medicine	May 2021 - Present
<ul style="list-style-type: none"> <li>Review and update the preclinical doctoring curriculum according to trauma informed principles, plan and execute expert speaker sessions and informational documentary gatherings, foster a safe environment for students to learn about trauma informed care, and disseminate networking and scholarship opportunities for members.</li> </ul>	
<b>Patch Adams</b> , Student Leader Boston University Chobanian & Avedisian School of Medicine	Mar 2021 - Mar 2022
<ul style="list-style-type: none"> <li>Entertained pediatric inpatients with magic tricks, jokes, and stimulating conversations to lift spirits, arranged visits to the pediatric wards by collaborating with the BMC Child Life Team, and organized skills sessions with expert medical clowns.</li> </ul>	
<b>StreetCred</b> , Student Leader Boston University Chobanian & Avedisian School of Medicine	Mar 2021 - Mar 2022
<ul style="list-style-type: none"> <li>Prepared free tax returns for low-income families of BMC pediatric patients, and instructed student members about federal tax preparation, communication with clients as well as various government initiatives for financial relief.</li> </ul>	
<b>Ultrasound is for Everyone</b> , Co-Founder Boston University Chobanian & Avedisian School of Medicine	Jan 2021 - Present
<ul style="list-style-type: none"> <li>Developed a point-of-care ultrasound elective for preclinical students, drafted session guides including both anatomy and pathology, recruited radiologists and emergency medicine physicians, and organized hands-on sessions.</li> </ul>	
<b>The Daily Free Press</b> , Features Science Associate Editor Boston University	Sep 2018 - Dec 2018
<ul style="list-style-type: none"> <li>Generated story ideas for weekly issues, delegated interviewing and writing tasks, organized photography opportunities, scheduled source interviews, and edited articles for content, style and grammar.</li> </ul>	
<b>VOLUNTEERING</b>	
<b>Pediatric Eye Ambassador</b> Children's Eye Foundation of the American Association for Pediatric Ophthalmology and Strabismus	Nov 2023- Present
<ul style="list-style-type: none"> <li>Bring awareness of the All Children See program among pediatric ophthalmologists and patients using social media outreach.</li> </ul>	
<b>Community Service Committee</b> , Member Medical Student Section of the American Medical Association	Dec 2022 – June 2023
<ul style="list-style-type: none"> <li>Support medical students in implementing programs from the Project Idea Book and community service events aligning with the National Service Project, evaluate existing service opportunities, and support Region Community Service Chairs,</li> </ul>	
<b>Publications Committee</b> , Member Association of Women Surgeons	Dec 2022 - Present
<ul style="list-style-type: none"> <li>Review manuscripts submitted to the <i>American Journal of Surgery</i>, co-author and edit manuscripts regarding the advancement of women in medicine, and lead advocacy or academic projects.</li> </ul>	
<b>ReSpectacle</b> , Volunteer Boston University Chobanian & Avedisian School of Medicine Ophthalmology Interest Group	Nov 2022 - Present
<ul style="list-style-type: none"> <li>Categorize, clean, and register donated prescription eyeglasses for redistribution to underserved communities worldwide.</li> </ul>	

**English for Speakers of Other Languages**, Teacher Jun 2022 – Present  
Rosie's Place Women's Shelter

- Prepare educational exhibits for beginner and intermediate English learners, teach English in a safe and interactive classroom environment for resident homeless women, and encourage the use of the English language across multiple settings.

**Setting your Sights: Eye and Vision Resources**, Member Mar 2022 - Present  
Association for Research in Vision and Ophthalmology

- Design educational resources geared toward high school students considering a career in ophthalmology, organize scientific competitions and events, facilitate networking, and collaborate with faculty, and describe personal experiences in the field.

**English Program**, 1:1 Tutor Aug 2021 – Present  
Paper Airplanes

- Educate displaced Syrian and Ukrainian refugees about speaking, writing, reading, and listening in the English language during weekly meetings using validated materials, prepare students for the TOEFL exam, and grade midterm and final examinations.

**Parkinson's Partners**, Volunteer May 2022 – Dec 2022  
Boston University Chobanian & Avedisian School of Medicine

- Engage patients with Parkinson's Disease in patient-led conversations about their condition and life with chronic illness to prevent social and emotional isolation, and participate in interactive online games with patients.

## PUBLICATIONS

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**Prasad M**, Kosowsky T, Chen X, Moghaddam SD, Ness S, Peeler C, Siegel NH, Subramanian ML. Unrelenting Vision Loss: The Virulence of Klebsiella pneumonia. *Cureus*. 2023; 15(9). 10.7759/cureus.44786

**Prasad M**, Ingolfssland EC, Christiansen SP. Modifiable risk factors and preventative strategies for severe retinopathy of prematurity. *Life*. 2023; 13(5):1075. 10.3390/life13051075

**Prasad M**, Xu J, Agranat JS, Xia W, Daley S, Ness S, Chen X, Siegel NH, Stein TD, Chung J, Subramanian ML. Upregulation of Neuroinflammatory Protein Biomarkers in Acute Rhegmatogenous Retinal Detachments. *Life*. 2023; 13(1):118. PMID: 36676067.

**Prasad M**, Paracha M, Goodman D, Cabral HJ, Christiansen SP, Subramanian ML. The scholarly impact of student authorship in ophthalmology. *J. Acad. Ophthalmol*. 2023; 15(01): e41-e45. 10.1055/s-0043-1761277

Sangal K, **Prasad M**, Siegel NH, Chen X, Ness SD, Subramanian ML. Focal laser photocoagulation for central serous retinopathy in under-represented populations: a retrospective case series. *Case Rep. Ophthalmol*. 2022; 13(3): 1000-1007. PMID: 36605045.

Landau-Taylor J, Cassidy B, Claus LA, **Prasad M**, Shi J, Barrett J, Shaffer K, Wisco JJ. Integration of clinical skills into preclinical medical curriculum via a low-cost femoral triangle ultrasound model. *Med Sci Educ*. 2022. PMID: 36276768.

## HONORS AND AWARDS

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**Young MD Connect Live 2024 Scholarship Program** Nov 2023

**Rabb Venable Excellence in Ophthalmology Research Award**, Honorable Mention July 2023

**National Institutes of Health Medical Research Scholars Program** July 2023 – May 2024

**Young MD Connect Live 2023 Scholarship Program** Nov 2022

**Massachusetts Medical Society Community Service Grant** Oct 2022 - Dec 2022

**International Association of Medical Science Educators Curriculum Innovation Grant** Apr 2021 - Mar 2023

**BUCASM Medical Student Summer Research Scholarship** May 2021 - Jul 2021

**Boston University Student Research Award** Jan 2020 - May 2020

**Boston University Student Research Award** Sep 2019 - Dec 2019

**American Association of University Women Inspirational Women Writing Contest**, Second Place Mar 2016 - Mar 2016

## PROFESSIONAL SOCIETIES

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**American Medical Women's Association | Women in Ophthalmology | American Association for Pediatric Ophthalmology and Strabismus | Association of Women Surgeons | American Academy of Ophthalmology | Association for Research in Vision and Ophthalmology | American Medical Association | Massachusetts Medical Society**