

Gaurav Arora

10 Forrest Glenn Court
Amherst, NS B4H 4T5, Canada
Phone: (902) 989-0332 Email: Gaurav.Arora@dal.ca

EDUCATION

Dalhousie University Halifax, NS 2025 (Expected)
Doctor of Medicine
Dalhousie University Halifax, NS October 2017
BSc. Biochemistry & Economics

EXTRACURRICULAR ACTIVITIES

Internal Medicine Interest Group June 2022-Present
Co-Lead
Anesthesia Interest Group June 2022-Present
Co-Lead
Dalhousie Medicine Nova Scotia PoCUS Club July 2022-Present
Co-founder & Co-Lead
Mentorship in Medicine Program December 2021-Present
Co-Founder
Pre-Residency Exploration Program October 2021-Present
Jr. Director
First Year Class President September 2021-July 2022
CFMS Atlantic Task Force November 2020-May 2022
Member
Dalhousie Medical Journal January 2020-Present
Humanities Editor
Toastmasters International Club June 2019- March 2020
Member
Dalhousie Investment Society September 2015- April 2017
Member/Analyst
Dalhousie Indigenous Health Interest Group October 2015-March 2020
Outreach, Education & Research Committee Member
Dalhousie Department of Economics Peer Mentor October 2015- May 2017

Dalhousie Biochemistry Students' Society May 2014-May 2015
President
Dalhousie Diabetes Society Sept 2012-May 2014
Treasurer

HONORS & AWARDS

- Doctor's Nova Scotia Award for Community Engagement 2021
- In course scholarships 2014, 2015 2016, 2017
- W. Andrew Mackay Alumni Scholarship 2017
- Dalhousie Impact Award for Leadership & Community Involvement 2017
- IWK Hospital 5 Year Pin 2017
- SHINE Academics Volunteer of The Year 2016
- Faculty of Science Dean's List All years
- Dalhousie Science Society President of The Year 2015
- Dalhousie Impact Award for Leading the Best Departmental Society 2015

RESEARCH EXPERIENCE

Nova Scotia Health Authority Halifax, NS Sept 2019-June 2020
Infectious Diseases Research Assistant
Nova Scotia Health Authority Halifax, NS March 2019-Present
Department of Emergency Medicine Research Assistant

Nova Scotia Health Authority Halifax, NS May 2013- Present
Department of Anesthesia: Research Assistant

Dalhousie University Halifax, NS Jan 2017- April 2017
School of Public Health: Research Student

PUBLICATIONS

- MacMillan, KM., Roberts, S., Rainnie, AS., Ko, KR., Lee, W., Beals, M., Kent, S., Noel, MD., **Arora, G.**, Orovec, A., Ley, M., Lee, F., Long, C. (2022). Physician Recruitment and Retention in the Atlantic Provinces. A publication by the Canadian Federation of Medical Students Atlantic Task Force. Retrieved from www.cfms.org
- **G. Arora** & Ch. Lehmann. Importance of Iron Regulation in Local Infection and Inflammation. *Frontiers in Bioscience* (In Review)
- **G. Arora**, P. Brousseau, & A. Milne. (2018). Laryngoscope brightness determined by visual inspection and during mannequin laryngoscopy. *Canadian Journal of Anesthesia* 66-23

ORAL PRESENTATIONS

- Dalhousie Department of Medicine Research Day April 2021
- 9th Canadian Symposium on Hepatitis C Virus Montreal February 2020
- Crossroads Interdisciplinary Health Research Conference March 2018
- Dalhousie Anesthesia Residents' Research Day April 2016
- Canadian Anesthesiologist's Society Conference Ottawa June 2015
- Dalhousie Anesthesia Residents' Research Day April 2015
- Dalhousie Anesthesia Residents' Research Day April 2014

ABSTRACTS

- **G. Arora**, Y. Lynch-Hill, B. Goodall, J. Dirk, B. Myette, L. Barrett. (2020). The role of community-based specialized pharmacies in provincial hepatitis C elimination. *9th Canadian Symposium on Hepatitis C Virus*
- L. Barrett, F. Gallagher, J. Dirk, **G. Arora**, B. Goodall, M. Bonn, J. Boudreau, S. Oldford, C. Heinstein.(2020). Community and corrections based point-of-care testing into a provincial hepatitis C elimination framework. *9th Canadian Symposium on Hepatitis C Virus*
- A.Hung, H. Wang, C. Hung, M. d'Entremont, C. Goodine, **G. Arora**, J. Astle, I. Sadek, O. Hung, A. Milne. (2019). Lightwand vs Glidescope: Tracheal intubation in cadavers with a cervical spine collar. *World Airway Management Meeting*
- C.Hung, H. Wang, A. Hung, M. d'Entremont, C. Goodine, **G. Arora**, J. Astle, I. Sadek, O. Hung, A. Milne.(2019). A prototype lightwand for soiled cadaver airway: a pilot study for an alternative to videolaryngoscopy. *World Airway Management Meeting*
- **G. Arora**, P. Brousseau, & A. Milne. (2015). Visual Assessment of Minimum Laryngoscope Brightness. Canadian Anesthesiologist's Society Conference Ottawa

MEDICALLY RELATED VOLUNTEERING

Rajasthan University of Health Sciences <i>Volunteer First Aid Instructor</i>	Jan 2019-Dec 2019
IWK Healthcare Center Halifax, NS <i>Child life Volunteer</i>	May 2012- Present
St. John Ambulance Halifax/Yarmouth, NS <i>Medical Responder</i>	May 2016-March 2022
<i>Superintendent Yarmouth Division</i>	Aug 2017-Aug 2018
Nova Scotia Health Authority Yarmouth, NS <i>Emergency Department Volunteer</i>	Oct 2017 -June 2018
<i>Meal Assistant Volunteer</i>	Jan 2018-June 2018
Bladder Cancer Canada Halifax, NS <i>President of Dalhousie's Bladder Cancer Chapter</i>	Sept 2014- May 2017

TEACHING EXPERIENCE

Mathematics & Science Tutor Halifax, NS	May 2013-Present
SHINE Academics Halifax, NS <i>Volunteer Math Tutor</i>	May 2013-Present
<i>Program Coordinator Yarmouth Site</i>	Oct 2017-June 2018
Dalhousie University Department of Chemistry Halifax, NS <i>Laboratory Teaching Assistant & Resource Center Teaching Assistant</i>	September 2013- April 2017
