

## Publications in Scientific Journals

### **Peer-led Learning: A Novel Approach to Promote Rural Healthcare Interest among Medical Students**

Grace Perez, Alyssa Groves, Lana Fehr, and Aaron Johnston. *(submitted to Frontiers in Medicine, under peer-review)*

### **Awareness and perspectives on the role of artificial intelligence in primary care: Survey of rural and urban primary care physicians in Alberta, Canada**

Jose Uriel Perez, Nameerah Wajahat, Sadaf Ekhlas, Rehab El-Hajj, Lucy Lei, Ashar Memon, Aly Valji, Grace Perez, Aaron Johnston, and Ephrem Zewdie. *(submitted to the International Journal of Medical Students, under peer-review)*

### **Rurality Predisposes Departure from Gold Standard Care Leading to Delayed or Precocious Access to Surgery: Insights from a Scoping Review**

Alisha Ebrahim, Sarthak Sinha, Ifeoluwa Adedipe, Abeer Ahmad, Madison Amyotte, Lucy Yang, Omar Elsewify, Sukhmeet Sachal, Frankie Fraulin, Vincent Gabriel, Grace Perez, and Aaron Johnston. *Canadian Journal of Surgery*. 2025 Jan 3;68(1): E17.

<https://doi.org/10.1503/cjs.000124>

### **Challenging perceptions about rural practice using narratives: a living library approach in medical education**

Grace Perez, Rebecca Malhi, Kamiko Bressler, Melissa Monaghan, and Aaron Johnston. *Frontiers in Medicine*. 2024 Dec 10; 11:1452932.

<https://doi.org/10.3389/fmed.2024.1452932>

### **Regional Medical Campuses in Canada: Exploring the Landscape of Current and Proposed Campuses**

Aaron Johnston, Amanda Bell, Kristy Penner, Trushar Patel, and Grace Perez. *Journal of Regional Medical Campuses*. 2024 Dec 19;7(4).

<https://doi.org/10.24926/jrmc.v7i4.6256>

### **Twelve Tips for Engaging Medical Students in Rural-Focused Research**

Grace Perez, Jose Uriel Perez, and Aaron Johnston. *MedEdPublish*. 2024 Dec 5; 14:243.

<https://doi.org/10.12688/mep.20642.2>

### **Teaching multimorbidity to medical students**

Kristy Penner, Sonja Wicklum, Aaron Johnston, and Martina Kelly. *The Clinical Teacher*. 2024 Dec;21(6):e13794.

<https://doi.org/10.1111/tct.13794>

### **Ten tips to effectively engage community-based preceptors in distributed medical education settings**

Aaron Johnston, Grace Perez, Rebecca Malhi, and Amanda Bell. *Journal of Regional Medical Campuses*. 2024 Jun 24;7(2).

<https://doi.org/10.24926/jrmc.v7i2.5809>

### **Practical Tips for using a Human Library approach in medical education**

Rebecca Malhi, Grace Perez, Javeria Shafiq and Aaron Johnston. *MedEdPublish*. 2023 Oct 5; 13:208.

<https://doi.org/10.12688/mep.19746.1>

### **A systematic review: Canadian policy documents relating to the training of rural health workforce and the provision of rural medical care**

Aaron Johnston, Grace Perez, Jill Konkin, Darren Nichols, Caitlin McClurg, and Martina Kelly. *PROSPERO* 2023 CRD42023391455

[https://www.crd.york.ac.uk/prospero/display\\_record.php?ID=CRD42023391455](https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42023391455)

### **How do intensive work environments affect nurses' absenteeism and turnover intent?**

Amanda Heistad, Sandra Goldsworthy, Sandra Reilly, and Grace Perez. *Applied Nursing Research*. 2022 Aug 1; 66:151608.

<https://doi.org/10.1016/j.apnr.2022.151608>

### **The waiting game: managing flow by applying queuing theory in Canadian emergency departments**

Aaron Johnston, Eddy Lang, and Grant Innes. *Canadian Journal of Emergency Medicine*. 2022 Jun;24(4):355-6.

<https://doi.org/10.1007/s43678-022-00318-9>

### **Optimizing meetings: a critical post-pandemic task for physician leaders**

Aaron Johnston. Canadian Journal of Physician Leadership 2022;8(3):99-102.

<https://doi.org/10.37964/cr24756>

### **A cross-sectional study evaluating cardiovascular risk and statin prescribing in the Canadian Primary Care Sentinel Surveillance Network database**

Ian Johnston, Brendan Miles, Boglarka Soos, Stephanie Garies, Grace Perez, John A. Queenan, Neil Drummond, and Alexander Singer. BMC Primary Care. 2022 May 25;23(1):128.

<https://doi.org/10.1186/s12875-022-01735-6>

### **Rewards and recognition for Canadian distributed medical education preceptors: a qualitative analysis.**

Amanda Bell, Aaron Johnston, Edward Makwarimba, and Rebecca Malhi. MedEdPublish. 2022 Jun 17; 12:36.

<https://doi.org/10.12688/mep.19152.2>

### **Currencies of recognition: What rewards and recognition do Canadian distributed medical education preceptors value?**

Aaron Johnston, Rebecca Malhi, Nicholas Cofie, Ruzica Jokic, James Goertzen, Tom Smith-Windsor, Edward Makwarimba, Marie-Hélène Girouard, Sandra Badcock, and Amanda Bell. MedEdPublish. 2022 Mar 1;12:12.

<https://doi.org/10.12688/mep.17540.1>

### **The impact of virtual simulation on the recognition and response to the rapidly deteriorating patient among undergraduate nursing students**

Sandra Goldsworthy, Nita Muir, Sue Baron, Didy Button, Kate Goodhand, Steve Hunter, Liz McNeill, Grace Perez, Tammie McParland, Lisa Fasken, and Laurie Peachey. Nurse Education Today. 2022 Mar 1; 110:105264.

<https://doi.org/10.1016/j.nedt.2021.105264>

### **How does educational longitudinality in medical schools contribute to personal and professional development in undergraduate students? A systematic review protocol**

Rebecca Malhi, Martina Kelly, Aaron Johnston, Pariza Fazal. PROSPERO 2021 CRD42021259085.

[https://www.crd.york.ac.uk/prospero/display\\_record.php?ID=CRD42021259085](https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42021259085)

### **The impact of urban-based family medicine postgraduate rotations on rural preceptors/teachers.**

Douglas Myhre, Jodie Ornstein, Molly Whalen-Browne, and Rebecca L. Malhi. Canadian Medical Education Journal. 2021;12(5):6-17.

<https://doi.org/10.36834/cmej.71304>

### **Defining rural teaching hospitals in Canada: Developing and testing a new definition**

Aaron Johnston, Julia Haber, Rebecca Malhi, Darren Nichols, and Ryleen Williamson. Canadian Journal of Rural Medicine. 2020 Oct 1;25(4):145-9.

[https://doi.org/10.4103/CJRM.CJRM\\_21\\_20](https://doi.org/10.4103/CJRM.CJRM_21_20)

### **Building and strengthening relationships between academic departments/divisions of emergency medicine and rural and regional emergency departments**

Aaron Johnston, Kylie Booth, Jim Christenson, David Fu, Shirley Lee, Yasmine Mawji, Doug Myhre, Etienne van der Linde, and Eddy Lang. Canadian Journal of Emergency Medicine. 2019 Sep;21(5):595-9.

<https://doi.org/10.1017/cem.2019.359>

### **An axiological analysis of one medical school's admissions process: Exploring individual values and value systems**

Rachel H Ellaway, Rebecca L. Malhi, Wayne Woloschuk, Janet M. de Groot, Christopher J. Doig, and Douglas Myhre. Academic Medicine. 2019 Aug 1;94(8):1229-36.

<https://doi.org/10.1097/ACM.0000000000002698>

### **The impact of rural rotations on urban based postgraduate learners: a literature review**

Rebecca L Malhi, Jodie Ornstein, and Douglas Myhre. Medical teacher. 2019 Jul 3;41(7):830-8.

<https://doi.org/10.1080/0142159X.2019.1588458>