

Paul Ioudovski

Ottawa, ON | (613) 619-1004 | paul.ioudovski@gmail.com

EDUCATION

- Doctor of Medicine (MD)** Sept 2023 – Present
University of Ottawa
- Summer Research Project: *Co-designing interventions for older adults to improve care in the community and in the emergency department*
- Master of Public Health (MPH) in Public Health Sciences** Sept 2019 – Dec 2020
Queen's University
- Bachelor of Science Honours (BSch) in Life Sciences** Sept 2015 – June 2019
Queen's University

WORK EXPERIENCE

- Infantry Soldier** Sept 2016 – Present
Canadian Armed Forces Primary Reserve
- Assisted in training of new recruits in weapons handling and safety while posted at 28 Field Ambulance
 - Participated in variety of roles during exercises including radio operator, section commander, rifleman, and machine gunner
 - Appointed second-in-command of an infantry section to assist in training and administration (May 2019)
 - Appointed to the operations team to assist in planning and organization of regimental activities (Sept 2022)
- Epidemiologist (EC-05)** Mar 2022 – May 2024
Department of National Defence, Directorate of Force Health Protection
- Piloted injury surveillance project as a field epidemiologist embedded with a clinical military unit during a field exercise
 - Coordinated data analysis and vetting processes for survey data using STATA
 - Managing and presenting on various surveillance systems (disease and injury for deployed personnel, mortality, acute respiratory infections in recruits)
 - Presented disease and injury trends from a military exercise at a NATO health conference
 - Prepared data and reports on health trends for the Canadian Armed Forces Health Survey 2019
- Junior Epidemiologist (EC-03)** Mar 2021 – Feb 2022
Correctional Service Canada, Health Services Sector
- Managed daily reporting of COVID-19 cases, testing, vaccine administration, and vaccine coverage using SQL, R, Excel and Power BI
 - Provided weekly briefings to senior management (Assistant Deputy Minister, Director Generals) on vaccine coverage progress and community rates of COVID-19
 - Coordinated data analysis plan for COVID-19 inmate and staff serology study
 - Provided recommendations on data management and cleaning strategies
 - Collaborated on data audits with regional staff to ensure accuracy in reporting of COVID-19 data
 - Developed Excel analysis and surveillance tools for COVID-19 vaccination and rapid testing report

Research Analyst

Aug 2020 – Feb 2021

Faculty of Health Sciences, Queen's University

- Analyzed trends in Hepatitis C prevalence and testing rates across federal and provincial correctional institutions
- Described recommendations for future research on trends and application to screening policy
- Presented at the International Viral Hepatitis Elimination Meeting 2020 and selected to be a panelist on hepatitis C in vulnerable populations

Research Assistant

Jan 2020 – May 2020

Centre for International and Defence Policy, Queen's University

- Developed reservist focus-group questionnaire for a recruitment and retention case study
- Delivered and developed preliminary demographic questionnaires

Research Assistant

Jan 2018 – Sept 2019

Department of Biomedical and Molecular Sciences, Queen's University

- Involved in development, analysis, writing, and presentation of a scoping review on psilocybin trials
- Presented findings as a guest-lecturer in an undergraduate course and as part of the Life Sciences Trainee Day 2019 conference
- Advised junior team members on the development of other scoping review projects

Teaching Assistant/Head Teaching Assistant

Sept 2019 – Sept 2021

Queen's University

- Led in-person and virtual tutorials for second-year undergraduate students up to first-year master's students
- Collaborated with instructors to develop course content and materials
- Managed course communications including grievances and accommodations

PUBLICATIONS

Boet S., Etherington C., Ghanmi N., **loudovski P.**, Tricco A.C., Sikora L., Katznelson R. Efficacy and safety of hyperbaric oxygen treatment to treat COVID-19 pneumonia: a living systematic review update. *Diving Hyperb Med.* 2022 Jun 30;52(2):126-135. doi: 10.28920/dhm52.2.126-135.

Shore R., **loudovski P.**, McKeown S., Dumont E., Goldie C. Mapping Psilocybin-Assisted Therapies: A Scoping Review. 2019 Dec 17. medRxiv preprint doi: <https://doi.org/10.1101/2019.12.04.19013896>

CONFERENCE PRESENTATIONS

loudovski P., Hammond E., Bandk K., Wang K., Johnston S., MacLeod K. (2024). Co-designing hospital- and community- based interventions with older adults to improve care delivery at the Montfort Hospital emergency department and in the surrounding community in Ottawa, Ontario. Canadian Association on Gerontology Conference 2024.

loudovski P., Valbuena L., Clair V. (2023). Deployment Health: Findings from the 2019 Canadian Armed Forces Health Survey. Canadian Institute for Military and Veteran's Health Research 2023.

loudovski P., Valbuena L., Strauss B. (2022). Expanding the use of the Canadian Armed Forces deployment health surveillance system to a large-scale exercise: Exercise INTREPID BEAR/MAPLE RESOLVE 2022. NATO Force Health Protection 2022.

loudovski P. (2020). Missed Opportunities for HCV Elimination in Provincial Correctional Institutions in Ontario, Canada. International Viral Hepatitis Eliminating Meeting 2020.