

Kate Lim, RPh., PharmD., BSc.

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EDUCATION

Doctor of Medicine Candidate (2026), Dalhousie University, NS	Sep 2022 – Present
Pharmacy Residency, University of Toronto, ON	Sep 2021 – Aug 2022
Doctor of Pharmacy, University of Waterloo, ON	Jan 2018 – Aug 2021
Bachelor of Science, University of Waterloo, ON	Sep 2015 – May 2017

CONFERENCES & MEETING ATTENDANCES

CFMS AGM 2023	2023
CFMS AGM 2024	2024
CFMS Canadian Medical Student Conference (CMSC) in Vancouver	2024
International Congress on Academic Medicine (ICAM) 2024	2024
The Canadian Medical Hall of Fame Induction Ceremony in Vancouver	2024

CFMS & CAMSA (Canadian Atlantic Medical Students Association) EXPERIENCES

A Focus Group to address Independent Student Analysis survey results for Dal Med accreditation **May 2024**

- Represented the Class of 2026 in discussions around the student survey questions that yielded low results. The conversation focused on study, lounge, and locker spaces and library services
- Brainstormed with the faculty on how to better utilize the existing resources and building spaces
- Advocated for students of the satellite campus to ensure that they are equipped and supported with the same quality and level of resources as the main campus

Executive Board Member of the CAMSA **Oct 2023 – Present**

- Organized biweekly meetings to review the status of the organization and provided directions for future
- Created a master the Maritimes engagement list which included all the events organized by provincial authorities like New Brunswick Medical Society or important conferences to ensure any presence of CAMSA during those events
- Reviewed Terms of Reference for the organization and provide edits to further strengthen the existing document

Member of the Canadian Medical Students Conference (CMSC) Planning Team **Aug 2023 – April 2024**

- Assisted in organizing the first annual Canadian Medical Students Conference hosted by the CFMS in Vancouver.

Board Administrator of CAMSA **Aug 2023 – Present**

- Organized and optimized monthly Board of Directors meetings and took minutes
- Managed the CAMSA website to share important public information
- Coordinated resources to individuals and teams in need of extra support

Senior Local Officer of Public Health, Global Health Initiatives/CFMS, Dalhousie University, NS **Oct 2022 – Present**

- Currently, creating a Public Health Certificate Program to be provided to medical students
- Organized multiple events to increase the awareness of public health related concerns and topics to current medical students
- Enhanced the understanding of the Public Health and Preventive Medicine residency programs in Canada by organizing a panel talk of residents across the country

President of Dalhousie Medicine NB Class of 2026, Dalhousie University, Faculty of Medicine, NS **Sep 2022 – Jul 2023**

- Advocated for the support of medical students in the broad academic community in Nova Scotia and New Brunswick via collective and relaying students' feedback to the faculty members

Member of the Communications Portfolio, CAMSA **Oct 2022 – Present**

- Created promotional materials and social media content to deliver important events, networking opportunities and advocacy works to current medical students in the Atlantic Canada (NS, NB, PEI, NL)

Member of the Medical Education Portfolio, CAMSA **Oct 2022 – Present**

- Co-drafted the Needs Assessment Survey that reviews the Medical Education Curricula of different medical schools in the Maritimes to enhance the gaps in knowledge and standardize the quality of medical education

WORK EXPERIENCE

Pharmacist in Ontario & New Brunswick

Nov 2021 – Present

- During medical school, I have been working approximately 18 hours per week as a pharmacist in rural New Brunswick
- Managed patients' INR and optimized warfarin doses under the medical directives at the anticoagulation clinic
- Educated risks of HIV and initiated PrEP and PEP workup at a sexual health specialized pharmacy
- Counseled patients on how to take medication properly and informed them on adverse drug effects
- Other pharmacists' responsibilities include identifying and managing drug therapy problems and prescribing/administering injections

Medical Advisor, Sanofi, North York, ON

Sep 2021 – May 2022

- Developed a presentation for the EVP Head of Sanofi, which assisted in deciding to acquire an Austrian biotech firm. This acquisition further broadened the vaccine R&D pipeline with a first vaccine candidate against acne
- Co-designed the speaker deck for High-Dose influenza Vaccine (Fluzone) to be used for external engagements
- Presented various recent publications relevant to the growth and strategy of the company via Journal Club and translated the knowledge to engage numerous experts in the next few years

Student pharmacist, The Centre for Family Medicine Family Health Team, Kitchener, ON

Jan 2021 – Apr 2021

- Worked in pharmacist-led anticoagulant clinic where I checked patients' INR and adjusted doses based on the daily result.
- As part of the diabetes clinic, conducted virtual appointments to review blood glucose and HbA1C levels to optimize pharmacotherapy
- Educated patients on the signs and symptoms of hypoglycemia and significant bleeding and directed them with clear instructions in emergencies

Clinical Research Assistant, Hamilton Health Sciences (HHS), Hamilton, ON

May 2020 – Dec 2020

- Reviewed scientific literature for data abstraction, analysis, and completion of a manuscript for a systematic review (SR)
- Shared scientific knowledge in the clinical setting with external experts to assist in decision making throughout the study
- Developed a protocol for the SR and RCT for submissions to journals, enhancing the consistency and transparency of studies

Student pharmacist, Hamilton Health Sciences (HHS - St. Peter's Hospital, Palliative Care), ON

Sep 2019 – Dec 2019

- Conducted Drug Utilization Evaluation by evaluating current antibiotic use and total expenditure of the hospital. Presented the findings of 300% increase in antibiotic utilization cost to the Chief of Physicians and physicians. The implementation of antibiogram pocket card with cost and rigorous admission criteria resulted in 50% of reduction in antibiotic cost
- Conserved physicians 3-5 hours daily by making pharmacist suggest orders through adjusting and initiating medications for patients based on lab results and patient conditions
- Produced an e-module on Narcotic Safety for all healthcare professionals of HHS to close knowledge gaps in narcotic safety
- This e-module became a part of New Employee Orientation requirements and will educate over 1000 individuals annually

Pharmacy Benefits Product Specialist, Manulife, Waterloo, ON

Jan 2019 – Apr 2019

- Top performing pharmacy intern; worked closely with group benefits team
- Prevented ~\$1 million loss by analyzing critical data on the cost discrepancy between two parties using Excel and presented to the team for further investigations
- Determined a drug's entry to the DrugWatch program to re-negotiate prices with manufacturers by tracking all the new drugs with NOC coming into the market

RESEARCH

Publications

- Gao RL, **Lim KS**, Luthra AS. Discontinuation of antipsychotics treatment for elderly patients within a specialized behavioural unit: a retrospective review. *Int J Clin Pharm.* 2021;43(1):212-219. doi:10.1007/s11096-020-01135-9
- **Lim K**, Papaioannou A, Marr S, Lee J. Polypharmacy and Deprescribing. *McMaster Textbook of Internal Medicine.* Kraków: Medycyna Praktyczna. <https://empendium.com/mcmtxtbook/chapter/B31.II.1060.3>
- Ricci C*, Subburaj D*, **Lim K***, Shukla N, Kaur J, Xie L, Lavery M, Zakaria D, Pole J, Pelland-Marcotte M-C, Barber R, Israels SJ, Tran T-H, Oberoi S, Renzi S, MacDonald T, Sung L and Kulkarni K (2024) Second malignant neoplasms within 5 years from first primary diagnosis in pediatric oncology patients in Canada: a population-based retrospective cohort study. *Front. Oncol.* 14:1376652. doi: 10.3389/fonc.2024.1376652 (*first co-authorship)