

Job Title:	Clinician-in-Residence (0.5-1 day per week)
Department:	Systems Design Engineering
Reports To:	Biomedical Engineering Undergraduate Program Director
Jobs Reporting:	None
Stipend:	\$10,000-\$30,000 (commensurate with qualifications and experience)
Effective Dates:	September 2025 – June 2026

Objective

Medical clinicians are sought to serve a 10-month term, one half to one full day per week, as a Clinician-in-Residence in the [Biomedical Engineering](#) Program in the Department of [Systems Design Engineering](#) at the University of Waterloo.

Background

The Clinician-in-Residence (CIR) is a donor-funded initiative in its second year in the [Biomedical Engineering](#) Program in the Department of [Systems Design Engineering](#) at the University of Waterloo. The CIR program will provide an opportunity for biomedical engineering students to engage with and benefit from direct interactions with health care professionals as part of their everyday education. The CIR program will predominantly support undergraduate students, with opportunities to work with graduate students. The Clinician-in-Residence will be invited to share their experiences within the health care system and expertise with students through lectures, one-on-one conversations, and mentorship to enrich and support students engaged with courses and projects focused on addressing health care challenges from a technological perspective.

The goals of this program are to support student learning and collaborations with the local health care community by:

- Educating students on the processes, procedures, and roles within the health care system,
- Providing insight into the current state and complexity of health care challenges,
- Supporting students in connecting with other health care professionals in the local health care community to afford additional opportunities to learn, connect, and collaborate, and
- Facilitating opportunities for interdisciplinary communication

Qualifications

The Clinician-in-Residence does not need to be a currently practicing health care professional but should have been practicing within the last five years. They should have a minimum of 10 years of experience as a health care professional. All types of health care professionals will be considered.



Application

Letters of interest and an accompanying C.V. should be submitted as a single PDF to the Department of Systems Design website (https://uwaterloo.ca/systems-design-engineering/clinician_in_residence) by May 12, 2025. Review of application will continue until the positions are filled.

Terms of Engagement

- We are currently looking for multiple Clinicians-in-Residence to start September 2025 for a 10-month term.
- Time Commitment may vary from four to eight hours per week on a consistent schedule.
- Stipend is commensurate with qualifications and experience
- The Clinician-in-Residence will have office space on campus. This would likely be a shared space.
- For more information contact Professor James Tung, james.tung@uwaterloo.ca

