Assistant Professor - AI in Health Care-CSAP

Date Posted: 12/04/2025
Closing Date: 01/19/2026, 11:59PM ET
Req ID: 43236
Job Category: Faculty - Tenure Stream (continuing)
Faculty/Division: Leslie Dan Faculty of Pharmacy
Department: Leslie Dan Faculty of Pharmacy
Campus: St. George (Downtown Toronto)
Existing Vacancy: Yes

Description

The Leslie Dan Faculty of Pharmacy at the University of Toronto invites applications for a full-time tenure stream position in the application of Artificial Intelligence in Health Care within the Clinical, Social and Administrative Pharmacy (CSAP) division. The appointment will be at the rank of Assistant Professor, with an anticipated start date of July 1, 2026.

Candidates must have earned a degree in a health care profession with PhD degree in pharmaceutical sciences; implementation services/sciences, health services research or a related area by the time of appointment, or shortly thereafter, with a demonstrated record of excellence in research and teaching. Assets are a background in Pharmacy or a minimum of 1 year of postdoctoral experience. We seek candidates whose research and teaching interests complement and enhance our existing departmental strengths. The successful candidate will be expected to develop and pursue innovative and independent research in one or more of the following emerging fields of health service delivery; health care intervention or evaluation or health care interventions; developing/implementing or evaluating AI tools in health care, and to establish an outstanding, competitive, and externally funded research program.

Candidates must provide evidence of research excellence which can be demonstrated by a record of publications in top-ranked and field relevant journals or forthcoming publications meeting high international standards, the submitted research statement, presentations at significant conferences, awards and accolades, and strong endorsements from referees.

Evidence of excellence in teaching will be demonstrated by teaching accomplishments, and the teaching dossier, including a teaching statement, sample course materials, and teaching evaluations or other evidence of superior performance in teaching-related activities submitted as part of the application, as well as strong letters of reference. Other teaching-related activities can include performance as a teaching assistant or

course instructor, experience leading successful workshops or seminars, student mentorship, or excellent conference presentations or posters.

Equity and diversity are essential to academic excellence. We seek candidates who value diversity and whose research, teaching and service reflect our commitment to equity and inclusion. Candidates are therefore asked to include a statement discussing past, current and/or planned contributions to equity and diversity, which might cover topics such as (but not limited to): research or teaching that incorporates a focus on underrepresented communities, the development of inclusive pedagogies, public engagement activities that reach out to marginalized communities, and mentoring of students from underrepresented groups.

The expected salary range is $130,000-$145,000 CAD per annum, depending on experience. Negotiations beyond this salary range will be considered for exceptionally qualified candidates.

About the Unit

The Clinical and Social Pharmaceutical Sciences division at the Leslie Dan Faculty of Pharmacy focus on real-world applications, enhancing health outcomes by optimizing medication use through clinical trials, pharmacogenomics, and drug safety research. We address the societal impact of drug use and health care systems, investigating health services and pharmacy practice and improving medication management and public health on a broad scale. Our interdisciplinary approach offers a unique opportunity to drive healthcare innovation.

About the Leslie Dan Faculty of Pharmacy

With nearly 1,000 undergraduate and over 120 graduate students, the University of Toronto's Leslie Dan Faculty of Pharmacy is a recognized global leader in the fields of pharmacy education and research. Together, we are moving science and health through a focus on excellence and innovation. Consistently ranked as the top faculty of pharmacy in Canada and one of the top ten in the world, we offer a vibrant community of world-leading professionals and researchers and endless opportunities for growth.

We are located in the heart of Toronto's Discovery District, a nexus of scientific innovation and entrepreneurial creativity. The University of Toronto and its affiliated hospitals and research institutes together constitute one of the top centers for biomedical research in the world with outstanding opportunities for collaborations leading to multi-disciplinary innovations.

The Leslie Dan Faculty of Pharmacy is home to the Centre for Pharmaceutical Oncology, PRiME next generation precision medicine, The World Health Organization Collaborating Centre (WHO CC) for Governance, Accountability, and Transparency in the Pharmaceutical Sector and the Centre for Practice Excellence.

For more information on the LDFP and Programs offered including the [PharmD](#), [PharmD for Pharmacists](#), and [Graduate Department of Pharmaceutical Sciences MSc and PhD programs](#) and others please visit our website: https://www.pharmacy.utoronto.ca/programs

All qualified candidates are invited to apply online by clicking the link below. Applicants must submit:

- a cover letter
- a current curriculum vitae
- a statement of research interests (3 page limit)
- a teaching dossier including a teaching statement, sample course materials, and teaching evaluations or evidence of superior performance in other teaching-related activities as listed above.
- an equity and diversity statement (outlined above; 1 page limit)
- three representative publications or working papers

Applicants must provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each referee within 48 hours after an application is submitted. Applicants remain responsible for ensuring that referees submit recent letters (on letterhead, dated and signed) by the closing date. More details on the automatic reference letter collection, including timelines, are available in the [candidate FAQ](#).

Submission guidelines can be found at http://uoft.me/how-to-apply. Your CV and cover letter should be uploaded into the dedicated fields. Please combine additional application materials into one or two files in PDF/MS Word format. If you have any questions about this position, please contact Tara Snyder, Director, Administration, Staff & Faculty Relations at academichr.phm@utoronto.ca.

All application materials, including recent reference letters, must be received by January 19, 2026.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Diversity Statement

The University of Toronto embraces Diversity and is building a culture of belonging that increases our capacity to effectively address and serve the interests of our global community. We strongly encourage applications from Indigenous Peoples, Black and racialized persons, women, persons with disabilities, and people of diverse sexual and gender identities. We value applicants who have demonstrated a commitment to equity, diversity and inclusion and recognize that diverse perspectives, experiences, and expertise are essential to strengthening our academic mission.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see http://uoft.me/UP.

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.

If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca.

APPLY