



**Canada Research Chair (Tier I) in Paediatric Precision Therapeutics: Translational Drug Research,  
Department of Paediatrics, Cumming School of Medicine**

The Department of Pediatrics (<http://www.ucalgary.ca/paediatrics/>) in the Cumming School of Medicine and the Alberta Children's Hospital Research Institute (ACHRI; <http://research4kids.ucalgary.ca>) at the University of Calgary invite applications for a Canada Research Chair (CRC) Tier I in Pediatric Precision Therapeutics: Translational Drug Research. The successful candidate will be appointed at the rank of Professor (with tenure) and will be nominated for a CRC Tier I position.

Qualifications include an MD, certification within the discipline of Pediatric Emergency Medicine with additional training in pharmacology and toxicology. A PhD would be considered an asset. The candidate will have a strong track record and research skills related to pharmacokinetics/pharmacodynamics, established interactions with national and international pediatric clinical trials networks and firsthand experience in conducting high quality drug trials in children. The successful candidate will be a recognized leader and an innovative world-class researcher with major impact in their field. He/she must also have a superior track record of attracting and supervising trainees at various levels of their career. The successful applicant will be appointed in the Department of Pediatrics, Section of Pediatric Emergency Medicine, with a joint appointment in other Departments according to their expertise and activities.

The Chair will establish an active research program that focuses on pediatric precision therapeutics with a special focus on optimizing drug therapy and practices in childhood, the generation of cutting-edge knowledge in pediatric clinical pharmacology and toxicology, and the translation of that knowledge into enhanced child health outcomes. The successful candidate will foster collaboration amongst other disciplines within the University of Calgary and Alberta Health Services; provide leadership in the development of a multidisciplinary and collaborative translational drug research program; support transfer of new knowledge into improvements in clinical practice and best practice policies; attract and mentor trainees and junior faculty; and collaborate with key partners to achieve synergies around broader pharmacotherapeutic programs in the local health system and beyond. Additionally, the candidate will play an important role in education and the training of highly qualified individuals in relevant multidisciplinary undergraduate and graduate programs. Service to the department, faculty, University, and community is also expected.

The successful candidate will join an established multidisciplinary and inter-Faculty team of child health researchers committed to collaborative fundamental and translational research activities that span the biological and psychosocial research spectrum from before conception to adulthood. The position provides 75% protected time for research and an excellent opportunity to establish a vigorous, sustainable, externally-funded research program, contribute to teaching and graduate student supervision, and participate in leadership of paediatric precision therapeutics: translational drug research, education and service within a dynamic and collaborative environment. The candidate will have access to state of the art core infrastructure. Outstanding opportunities for collaboration are also

available with established research programs including, but not limited to, experimental medicinal chemistry, pharmacology, pharmacogenomics, rare diseases and metabolic disorders, cancer therapeutics, and novel pain therapeutics. A competitive salary and a highly attractive start-up package will be available through the Institute and CSM.

The University of Calgary is committed to supporting child health as an emerging strategic research theme within the context of the Eyes High vision to become one of Canada's top 5 research universities. The successful candidate must possess the attributes and desire to lead research initiatives within this interdisciplinary area at the University of Calgary, to build on current strengths, to develop strategy for future growth and promote program development combined with both student engagement and experience.

The Alberta Children Hospital Research Institute's mission is to foster healthy biological and psychosocial trajectories for babies, children and youth through excellence in research innovation, knowledge translation and education. The Cumming School of Medicine is committed to fostering diversity through cultivating an environment where people with a variety of backgrounds, genders, interests and talents feel welcome and included. This includes the provision of a formal mentoring program, internal review programs that enhance success in research grant applications, pilot funding programs and other support programs.

To succeed as one of Canada's top universities, where new ideas are created, tested and applied through first-class teaching and research, the University of Calgary needs more of the best minds in our classrooms and labs. We're increasing our scholarly capacity by investing in people who want to change the world, bringing the best and brightest to Calgary to form a global intellectual hub and achieve advances that matter to everyone.

The Cumming School of Medicine seeks to recruit and retain a diverse and inclusive workforce that will contribute to creating the future of health. We are committed to fostering diversity through cultivating an environment where people with a variety of backgrounds, genders, interests, and talents feel welcome and supported.

**Interested individuals are encouraged to submit an application online via the 'Apply Now' link. Please be aware the application process allows for only four attachments. Your four attachments should be organized to contain the following (which may require you to merge documents such as publications):**

- Cover letter and curriculum vitae, including the name and contact information of three referees
- Statement of research interests and a description of a proposed 7-year research plan for the Chair
- Statement of teaching philosophy/teaching dossier

For information about the Cumming School of Medicine visit their [website](#).

For information about the Department of Paediatrics visit their [website](#).

For information about the Alberta Children's Hospital Research Institute visit their [website](#).

For more information on the Canada Research Chair program and eligibility requirements for Chairs, visit [this link](#). All Chairs are subject to review and final approval by the CRC Secretariat.

Questions about this position may be directed to:

Dr. James D. Kellner,  
Professor and Head, Department of Paediatrics  
Email: [Jim.Kellner@ahs.ca](mailto:Jim.Kellner@ahs.ca)

**Application deadline: September 21, 2018**

*The University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing barriers that have been historically encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here; in particular, we encourage members of the four designated groups (women, Aboriginal People, persons with disabilities and members of visible minorities) to apply. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. To ensure a fair and equitable assessment, we offer accommodation at any stage during the recruitment process to applicants with disabilities. Questions regarding diversity or requests for accommodation can be sent to Human Resources ([hrrhire@ucalgary.ca](mailto:hrrhire@ucalgary.ca)).*

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website](#). For more information about the Cumming School of Medicine visit **Careers in the Cumming School of Medicine**.

**About the University of Calgary**

The University of Calgary is Canada's leading next-generation university – a living, growing and youthful institution that embraces change and opportunity with a can-do attitude. Located in the nation's most enterprising city, the university is making tremendous progress on its Eyes High journey to be recognized as one of Canada's top five research universities, grounded in innovative learning and teaching and fully integrated with the community it both serves and leads. The University of Calgary inspires and supports discovery, creativity and innovation across all disciplines. For more information, visit [ucalgary.ca](http://ucalgary.ca).

**About Calgary, Alberta**

Calgary is one of the world's cleanest cities and has been named one of the world's most livable cities for years. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.