



RESEARCH ASSOCIATE – Department of Pediatrics

The UBC Department of Pediatrics, Division of Cardiology, located at BC Children's Hospital invites applications for a Research Associate to join a busy clinical program to support the development of a multidisciplinary research program focusing on pediatric and congenital heart disease. The Research Associate possesses a strong research background with a proven publication record and strong methodological skills. Knowledge of congenital heart disease, the cardiovascular system and academic medicine are beneficial.

This position is located within a health-care facility. Therefore, this position requires successful verification of full vaccination against Covid-19 provided prior to the start date, as required by the provincial health mandate.

All positions in the Department of Pediatrics at BC Children's Hospital require a Criminal Record Check (CRC). A pre-employment CRC is required as part of the recruitment process and any offer of employment is contingent pending a positive result of the CRC.

You will have a PhD and experience in health care research. Expertise in outcomes research, research networks and large scale data management and analyses is an asset; as well as demonstrated excellence in written and verbal communications.

As the successful candidate, you will:

- Demonstrate scientific creativity and/or knowledge in pediatric and congenital heart disease
- Support the development of feasible research projects that may have a positive effect on the care of pediatric patients with congenital heart disease
- Support busy clinicians in ensuring high quality research practices and perform administrative tasks, including data sharing contracts, ethics, and finances
- Remain current on research of present principles and theories
- Independently determine new data required to develop a scientific manuscript with a strong proficiency in scientific methods and analysis
- Prepare peer reviewed scientific manuscripts and grant proposals
- Apply knowledge of innovative research principles, theories and concepts
- Identify areas of collaboration (academic/industry) and collaborate with other relevant researchers
- Work with industry sponsors and/or other relevant groups in conducting clinical trials
- Provide leadership and mentorship to trainees within the research group on scientific matters
- Assist the PI in ensuring fiscal safety and legislative responsibilities are maintained
- Exercise extensive independent judgement, initiative and decision making to resolve problems
- Develop guidelines, procedures and standards; monitor for industry compliance when relevant
- Develop and present material for publication using strong written, verbal, and graphical communications skills with the ability to express highly complex scientific concepts effectively
- Assist the PI in preparing reviews of others' grant application and manuscripts as appropriate
- Support obtaining funding for meritorious scientific work within the clinical unit

This position will begin as soon as it is filled. This is a full time term appointment subject to annual renewal. The expected salary range for this position is from \$66,924 to \$100,000.

Please submit via email a curriculum vitae and a letter of application including a statement of areas of expertise and strengths and the names of three referees, no later than 30 days from posting to:

Dr Shubhayan Sanatani
Division of Cardiology
Department of Pediatrics
University of British Columbia

Email - andre.carvalho@cw.bc.ca

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.