Vancouver Coastal Health Research Institute (VCHRI)

VCHRI is one of Canada’s top funded research organizations, with a total of $109 million in research funding for 2021/2022. We are the research arm of Vancouver Coastal Health (VCH) and a major health partner of the University of British Columbia (UBC). VCHRI encompasses three research-intensive institutions—Vancouver General Hospital, UBC Hospital and GF Strong Rehabilitation Centre—as well as Richmond Hospital, Lions Gate Hospital and various public health agencies in Vancouver and across VCH.

Demonstrated Research Excellence

Research Funding 2022/23

- $76 M Grants
- $17 M Clinical Trials
- $19 M Contracts
- $112 million

2,400+
principal investigators, research staff, graduate and post-graduate trainees who conduct both clinical and basic science research

473,000 square feet
research space based at Vancouver General Hospital, UBC Hospital and GF Strong Rehabilitation Centre

290+
active clinical trials in 2022

Funding sources include grants and contracts from federal and provincial agencies and funding organizations, VGH & UBC Hospital Foundation, and revenue from commercialization of intellectual property.

Leading Health Research in B.C.

Our mission is to lead and excel in the generation of health knowledge that drives improved patient care through discovery, education, application and evaluation.

VCHRI incorporates our core values—integrity, accountability, collaboration, equity, community- and patient-focused—into executing research priorities as we work to realize our vision: Healthier lives through discovery.
Diversity of Health Research

Research innovation is a potent driver of improved health and economic return. The dynamic and diverse research community at VCHRI creates opportunities for new scientific knowledge and its translation to improve health outcomes for British Columbians. As the leading research institute in B.C., VCHRI is well-positioned to accelerate new discoveries and technological advancements into practice.

Research Centres and Programs

VCHRI is home to 14 centres and programs that are renowned nationally and internationally for their research excellence.

- BC Centre on Substance Use
- Centre for Aging SMART
- Centre for Cardiovascular Innovation
- Centre for Clinical Epidemiology and Evaluation
- Centre for Lung Health
- Djavad Mowafaghian Centre for Brain Health
- Immunity and Infection Research Centre
- International Collaboration On Repair Discoveries
- Ovarian Cancer Research Centre
- Vancouver Prostate Centre
- Community Research Program
- Emergency Medicine Research Program
- Hematology Research Program
- Skin Research Program

Other emerging areas include research on burn and wound healing, ophthalmology, pancreatic cancer, nephrology, geriatrics and intensive care. The full potential of health research is set to evolve continuously as VCHRI harmonizes and builds on the strengths of investigators, clinician scientists and health professionals.

Our Commitment to Integrating Research into Care

**Health Impact**
Improved quality of life through disease prevention, early detection and chronic disease management

**Economic Impact**
Economic gain through the generation of intellectual property, spin-off companies and jobs

**Social Impact**
Research dissemination impact health knowledge, attitudes, and behaviour within the society