



# about

## Vancouver Coastal Health Research Institute (VCHRI)

VCH Research Institute (VCHRI) is one of Canada's top funded health sciences research institutes, with nearly \$80-million annually in research funding. The Institute is a partnership between Vancouver Coastal Health Authority and the University of British Columbia.

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 public health agencies in Vancouver.

### Areas of Research

#### Centres at Vancouver General Hospital and UBC Hospital

- Brain Research Centre
- Centre for Clinical Epidemiology & Evaluation
- Centre for Hip Health & Musculoskeletal Research
- Centre for Respiratory & Critical Care Medicine
- ICORD (International Collaboration on (spinal cord)Repair Discoveries)
- Immunity & Infection Research Centre
- Prostate Centre at VGH

#### Other Research Areas

- Burn & Wound
- Diabetes & Islet Cell Transplantation
- Emergency Medicine
- Macular Degeneration
- Menstrual Cycle and Ovulation
- Skin Sciences
- Ovarian Cancer Research (OvCaRe)
- Rural Health

### Size and Scope

VCH Research Institute is one of the five top Research Institutes in Canada. The Institute has helped develop world leading research programs, including the Brain Research Centre; the Centre for Hip Health, whose goal is reduce hip fractures in Canada by 10 percent, a potential health care savings of \$100M/year; and ICORD (International Collaboration On Repair Discoveries), an interdisciplinary research centre for the development of effective strategies to promote functional recovery after spinal cord injury.

- 250,000 sq feet of research space
- 400 principal investigators
- 200 graduate and post-graduate trainees

### Research Funding & Commercialization 2006-2007:

- \$79.7 million in research funding
- 50 patents filed
- 35 invention disclosures
- 2 start-up companies (11 biotech startup companies since 2000)
- Funding sources include grants and contracts from federal and provincial agencies and organizations
- Every dollar spent on research returns \$6 to \$8 of benefits to the economy of British Columbia

research at VCHRI leads and  
excels in the generation of health  
knowledge through discovery