

# DARE TO LOOK BEYOND THE HORIZON

Located in the heart of downtown Montréal,  
the CRCHUM is Université de Montréal's major  
biomedical and health care research centre.  
It's one of the largest and most modern  
research centres in Canada.

## **+** Shaping the future of health care research

The CRCHUM is a hot spot of invention, knowledge creation and training for scientists who, in the future, will make their mark on the global research scene. Under its roof key players in basic, clinical and population health research can rub shoulders. As a whole, this rich, diverse, international community is hard at work building a healthy future.

# Tomorrow's discoveries are taking shape today.

Here.

For you.

With you.

Internationally renowned for the quality of its research, the CRCHUM works with the biggest institutions. It provides a dynamic, equitable and inclusive environment, ultra-modern infrastructure and core facilities with cutting-edge technology.

The Fonds de recherche du Québec— Santé, the provincial agency that funds research infrastructure, has confirmed the CRCHUM's position as one of Canada's leading research institutions by awarding it an "exceptional" rating as part of its 2020-2026 strategic plan.

## + CRCHUM research priorities

### IMAGING AND ENGINEERING

- › Imaging and new tracers
- › Modelling and decision support
- › Image-guided therapies
- › Biomechanics and biomaterials

### INNOVATION HUB

- › Evaluation of programs and services
- › Health systems and policies
- › Health promotion and prevention
- › Risks to health

### CANCER

- › Immuno-oncology
- › Targeted therapies and biomarkers
- › Cell fate and therapeutic resistance
- › Microbiome and tumour environment

### NEUROSCIENCE

- › Epilepsy
- › Neurovascular
- › Neurodegeneration and neurorepair
- › Neuroimmunology
- › Addiction and mental health

### CARDIOMETABOLIC

- › Hypertension, diabetes and obesity
- › Cardiorenal and endocrine damage
- › Neurometabolic
- › Phenome, genome and metabolome

### IMMUNOPATHOLOGY

- › Noninfectious inflammatory diseases
- › Transplantation, critical care and tissue damage and repair
- › Viral infectious diseases

## + The CRCHUM in figures

DATA AS OF MARCH 31, 2025

Nearly \$157M  
in research revenues

75  
basic and clinical  
research laboratories

19  
core facilities to  
support research

348  
new clinical or  
epidemiological trials

1,267  
peer-reviewed  
publications

Over 570  
researchers

Over 540  
graduate and  
postdoctoral fellows

1,055  
research and  
administrative  
staff members

23  
Philanthropic Chairs

Over 20  
languages spoken by  
community members

12  
Canada Research  
Chairs



Learn more:  
[crchum.com](https://crchum.com)

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