



INSTITUTION PROFILE

Institut universitaire de cardiologie et de pneumologie de Québec - Université Laval

Contact Information

 www.iucpq.ca/

Research Center Contact

 www.iucpq.ca/en/research-center/

 secretariat.direction@criucpq.ulaval.ca

Facilities

A. Institut universitaire de cardiologie et de pneumologie de Québec

 2725 Chemin Sainte-Foy, G1V 4G5, Québec

 www.iucpq.ca/en/research-center/

Served Clientele / Population

Served population

2,000,000 people

Type of population

Adult

Therapeutic Areas

Cardiology and vascular diseases, Endocrinology and metabolism, Gastroenterology, Pulmonary and respiratory diseases, Oncology - Lung

Types of Research Projects

Experimental drug (phase I / II / III or IV), Medical device

**FAST TRACK**
CLINICAL TRIALS EVALUATION SERVICE

Institution **Québec** 
Santé Québec

Patient Partners in Clinical Research

Yes

Research Ethics Board

 www.iucpq.ca/centre-de-recherche/recherche-clinique/soumettre-un-projet-info-du-guichet-unique-de-la-recherche-clinique/

Frequency

Monthly

Laboratories

**Optilab Laboratory certified ISO
15189**

Research Laboratories

Platforms and Technical Facilities

Research Pharmacy

Schedule

Day

Receiving unblinded monitoring visits

Yes

Equipment

Continuous temperature monitor with alert, Refrigerator, Freezer -20°C, Freezer -70°C

Imaging

 www.iucpq.ca/en/research-center/platforms/advanced-imaging/

Equipment

PET-MRI

Cardiopulmonary Function Testing Technical Platform

 www.iucpq.ca/en/research-center/platforms/apex-exercise-physiology/

Reserved for research only

Yes

Schedule

Day

Equipment

Spirometry, Electrocardiogram

Cardiometabolic Platform

Reserved for research only

Yes

Schedule

Day

Flow Cytometry Platform

www.iucpq.ca/centre-de-recherche/plateformes-et-services/cytometrie-en-flux/

Reserved for research only

Yes

Schedule

Day

Equipment

Flow cytometer analyzer, Flow cytometer sorter

Image Analysis and Visualization Platform

Reserved for research only

Yes

Schedule

Day

Equipment

Access to PACS, Secure storage servers

Operating Room

Reserved for research only

No

Biobank Service

Name

Biobank of the IUCPQ-ULaval Research Center

Description

A true catalyst for biomedical research, the Biobank brings together more than 135,000 high-quality biospecimens (blood products, lung and heart tissues) from 25,000 participants. The Biobank's samples come from patients with various pathologies related to the Center's main research areas: cardiology, pulmonology, and obesity, type 2 diabetes, and metabolism. The Biobank is an essential resource for optimizing diagnostic methods and discovering potential treatments for different pathologies. Its services are offered primarily to the Institute's researchers and their collaborators in Quebec and across Canada.

www.iucpq.ca/en/research-center/platforms/biobank/