



INSTITUTION PROFILE

Centre intégré universitaire de santé et de services sociaux du Nord-de-l'Île-de-Montréal

Contact Information

 www.ciuSSSnordmtl.ca/

Research Center Contact

 recherche.ciuSSSnim.ca/

 appui.recherche.cnmtl@ssss.gouv.qc.ca


CLINICAL TRIALS EVALUATION SERVICE

Institution **Québec** 
Santé Québec

Facilities

A. Hôpital du Sacré-Cœur-de-Montréal

 5400 Boulevard Gouin Ouest, H4J 1C5, Montréal

 www.ciuSSSnordmtl.ca/installations/hopitaux/hopital-du-sacre-coeur-de-montreal

Served Clientele / Population

Served population

440,000 people

Type of population

Pregnancy follow-up clientele, Pediatric, Adult, Geriatric, Mental health care clientele

Characteristics

Multiculturalism, Urban center population

Therapeutic Areas

Care and service administration, Cardiology and vascular diseases, Surgery, Gastroenterology, Pulmonary and respiratory diseases, Nephrology, Oncology – Gastrointestinal, Oncology – Hematology, Oncology – Lung, Oncology – Breast, Oncology – Solid tumors, Care and service organization, Orthopedics, Psychiatry / Addiction, Women's health (obstetrics / gynecology), Public health (without care pathway), Social sciences (without care pathway), Intensive care, Trauma, Emergency medicine

Types of Research Projects

Experimental drug (phase I / II / III or IV), Medical device, Software as a medical device

Patient Partners in Clinical Research

Yes

 www.ciusssnordmtl.ca/a-propos/satisfaction-des-services/devenir-usager-partenaire

Research Ethics Board

 www.ciusssnordmtl.ca/recherche-enseignement-et-innovation/ethique-de-la-recherche

Frequency

Monthly meeting excluding the summer break (11 meetings per year)

SOP List

 recherche.ciusssnim.ca/ressources/modes-operatoires-normalises-mon/

Laboratories

**Optilab Laboratory certified ISO
15189**

Platforms and Technical Facilities

Research Pharmacy

Schedule

Day, By agreement

Receiving unblinded monitoring visits

Yes

Equipment

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

Equipment

Computed tomography (CT Scan), Magnetic resonance imaging (MRI), Dual-energy X-ray (DXA)

Sleep Laboratory

ceams-carsm.ca/en/sejour-au-laboratoire/

Reserved for research only

No

Schedule

Day, Evening, Availability by agreement

Equipment

Oximeter, Polysomnograph, Actigraph

Biobank Service

Name

Canadian Biobank for Sleep Research

Description

The Canadian Biobank for Sleep Research is located at CÉAMS. The purpose of the biobank is to facilitate research on biological and genetic markers in the field of sleep, circadian rhythms, and states of consciousness, as well as related neurological and psychiatric disorders. This biobank contains biological samples and data from several research projects and facilitates the preservation of samples/data and the sharing of these resources. Research goals include identifying biological and genetic markers of sleep disorders, circadian rhythms, or states of consciousness, as well as their overlap with normal aging, neurodegenerative or psychiatric diseases, and a better understanding of the underlying biological mechanisms. Studying these markers and mechanisms could lead to a better understanding of these diseases, more accurate diagnostic tests, and new treatments. To achieve this goal, genetic and biological data are linked with polysomnographic sleep recordings and other related data collected at CÉAMS or outside CIUSSS-NÎM. In addition, the biobank can also serve as a storage site for researchers studying sleep, circadian rhythms, and states of consciousness, as well as related neurological and psychiatric disorders outside CIUSSS-NÎM who wish to conduct studies on biological and genetic markers and do not have a biobank. Finally, through partnerships with industry, the biobank could support the development of pharmacological or non-pharmacological treatments, diagnostic tests, and pharmacogenetic studies (i.e., the study of responder versus non-responder characteristics to a treatment) in the field of sleep disorders, circadian rhythms, consciousness, and related neurological and psychiatric disorders.

ceams-carsm.ca/en/biobanque-canadienne/

Other Platforms

- Clinical Research Unit