

## **Tumour Registry and Data Warehouse**

A data warehouse, in general, centralizes data held in the databases of many systems, making the data easy to access and use. The McGill University Health Centre (MUHC) Data Warehouse makes clinical data from all major MUHC information systems available in one location where the data are linked, standardized, and routinely updated. It is used for finance, quality, safety, and research.

The data warehouse enables research projects of a greater scale and sophistication by making large amounts of data easily accessible. Researchers can access the data warehouse through our team at the Research Institute of the MUHC (RI-MUHC). We will help you to understand the data that are available and to develop your customized data request. Once necessary approvals are obtained, data can be made available as aggregated counts, anonymized data and/or nominal records. You can also use our secure high-performance computing platform to manage and analyze your data.

The MUHC Data Warehouse is an ongoing project. Data sources that are currently available include ADT, Medecho, Emergency Department, Nosokos, Tumour Registry and Incident/Accident Reports., while data sources scheduled for later integration include Labs, Pharmacy, Medical Imaging, APR-DRG, Radiation Oncology, Operating Room, Ambulatory Services, Blood Bank, ICU Registry, OACIS, Trauma Registry, eGAP and SGAS.

Further information is available via the [Clinical Data Warehouse](#) page on the RI-MUHC Portal.