

## METASTATIC BREAST CANCER REGISTRY

## Example of the variables included in the Registry

The variables that constitute the Registry were selected to allow answers to as many scientific questions as possible in the field of metastatic breast cancer, based on the existing data in SARDO.

- SARDO is a software specialized in oncology that allows to build an exhaustive local cancer registry for all types of cancer and for the entire care trajectory while feeding the Québec Cancer Registry. SARDO is deployed in all hospitals in Quebec.
- The Metastatic Breast Cancer Registry goes beyond the normative framework and contains all care lines.
- The Registry's data are de-nominalized.
- Additional variables are available, and medical charts can be consulted (at a cost) to retrieve missing data.

Patient
Gender, language, ethnicity, weight and height
Place, month and year of birth
Region, province and country of residence: current
and at diagnosis
Smoking, alcohol, physical activity
Menopause
Gravida Para Aborta
Hormone replacement therapy
Breast density
Family history of cancer (yes or no)
Cause of death, autopsy (yes or no)
Hospitalizations – details
Diagnosis
Diagnosis - details
Topographic, histological and behavioural ICD-O
code
Laterality
ICD-O grade
Diagnostic method
Confirmation of diagnosis
Lymphatic-vascular invasion (LV)
Survival in months
Disease status at last contact
Disease status at the time of death
ECOG
Imaging
Result – numerical / intensity
Proportions
Sentinels

Stage
NAACCR ID Schema
TNM information and clinical and pathological
details
Lymphatic and/or vascular invasion
HER2 Status (HER)
Estrogen receptors (ER) and progesterone
receptors (PR)
Oncotype DX score
Progressions
Progression – details
Number of lesions
Type of progression
Interventions
Intervention: type, result, method, location
Number of cycles / treatments
Radiation therapy dosage / cGy
Therapeutic objective
Best status under treatment
Post-treatment status
Treatments
Information about surgery, radiotherapy,
chemotherapy, hormonal therapy, immunotherapy
and palliative care
Analyses
Genetic tests