

## METASTATIC BREAST CANCER REGISTRY

### Overview 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.
- A detailed list of variables is included with the data analysis request form.

SECTIONS	VARIABLES
<b>Patient</b>	Gender, language, race, 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)
	Date, place and cause of death, autopsy (yes or no)
	Hospitalizations – details
<b>Diagnosis</b>	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
	Imaging
	Result – numerical / intensity
	Proportions
	Sentinels
<b>Stage</b>	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
<b>Progressions</b>	Progression - details
	Number of lesions
	Type of progression
<b>Interventions</b>	Intervention: type, result, method, location
	Number of cycles / treatments
	Radiation therapy dosage / cGy
	Physician / Pathologist
	Therapeutic objective
	Best status under treatment
	Post-treatment status
<b>Treatments</b>	Information about surgery, radiotherapy, chemotherapy, hormonal therapy, immunotherapy and palliative care
<b>Analyses</b>	Genetic tests