

BC CHILDREN'S HOSPITAL BIOBANK



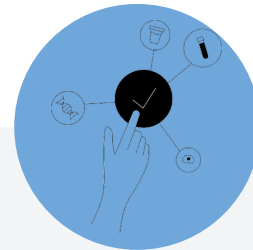
LET US HELP FUEL YOUR RESEARCH!

BC Children's Hospital BioBank collects biological samples and clinical data from consented patients at both BC Children's Hospital and BC Women's Hospital.



SAMPLES

The BCCH BioBank collects both Pediatric and Maternal biological samples. The next page contains more information about all the different types of samples that we store.



CLINICAL DATA

The BCCH BioBank collects and stores de-identified information such as treatments, lab results, and information related to pregnancy and birth.

OUR SERVICES

- Sample Processing
- Aliquoting
- Sample & Clinical Data Storage
- Patient Consenting
- Sample Coordination
- Documentation & Shipping



biobank@cw.bc.c



604-875-2000 ext. 7497



bcchbiobank.ca

HOW TO APPLY FOR SAMPLES:

Contact us about availability of samples



Complete biobank application form & submit with ethics protocol & certificate



Await application review by Scientific Access Subcommittee



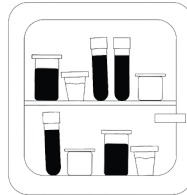
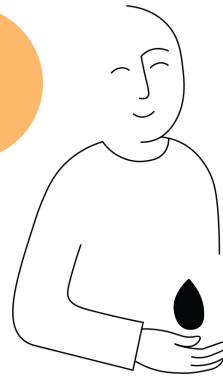
Sign Material Transfer Agreement



Obtain samples from BCCH BioBank



PEDIATRIC SAMPLES



Frozen Tissue (snap frozen, cryopreserved)

- Non-malignant
- Tumour

Blood (Control, diseased)

- Plasma, serum
- PBMCs
- Whole blood

Bone Marrow (Hematology, Oncology)

- Plasma
- Mononuclear cells

Other samples such as urine, CSF, saliva, saliva swabs, and stem cell bags from Cellular Therapy

WOMEN'S & MATERNAL SAMPLES

Frozen Tissue

- Placenta (Preterm + Full-term)
- Cord

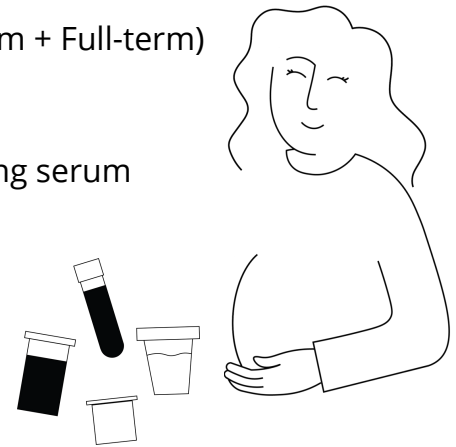
Blood (Maternal)

- Prenatal screening serum
- PBMCs
- Plasma

Cord Blood

- PBMCs
- Plasma

Breast milk



Contact us to inquire about biospecimen sample availability and other services.

Scan the QR code to visit our website.



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