

# BCCH BioBank

*Did you know that 40% of research use biological samples? Did you know you can easily access biological samples from the BC Children's Hospital BioBank?*

The BC Children's Hospital BioBank collects and stores biological samples and their clinical information for researchers to access once their studies have been approved by ethics.

## What types of samples does the BioBank store?

Pediatric samples such as tissue, blood, bone marrow & more from children with variety of diseases

Women's birthing samples (placenta, cord blood, maternal blood)

## How do I apply for samples?

Fill out an application form (<http://www.bcchr.ca/biobank/research>) and submit to [biobank@cw.bc.ca](mailto:biobank@cw.bc.ca)

## Do I have to be a UBC, BCCHRI or WHRI member?

No—the BioBank is open to researchers all over Canada and worldwide!

## How do I find out more information?

Visit our website [www.bchbiobank.ca](http://www.bchbiobank.ca) or email [biobank@cw.bc.ca](mailto:biobank@cw.bc.ca)

*In addition to storing biological samples and clinical information, the BioBank offers many other services as described below:*

## Consenting

Our well-trained staff are able to consent for your specific study

## Processing

Staff are able to process according to your protocol. We routinely process the following samples, but we can customize our procedures to your requirements.

- Bone marrow, blood, urine, CSF, placenta, cord blood

## Clinical Data Entry

Our staff are familiar with both RedCap and the BioBank's clinical database, ATiM.

## Storage

We're able to store samples in our secure facility that is monitored 24/7

- Liquid Nitrogen
- -80 degree Celsius freezers

## Retrieval Services

- Sample Retrieval
- Data Retrieval

