


BioBanking: How You Can Help Others

Donating blood, tissue & other samples for medical research

You have the choice to donate your samples and clinical information for research. If you choose to participate, samples will be collected from you and stored in the BC Children's Hospital BioBank while you receive treatment at the hospital.

WHY SHOULD I DONATE?



Your samples and clinical information can allow researchers to better understand your disease or condition and allow them to develop new treatment methods.

For example, samples have been used in research that has:

- Improved the survival rate for childhood cancers from 10% to 78% over the last 40 years.
- Resulted in vaccinations that have reduced the number of children and adults in Canada who are hospitalized for chicken pox.
- Helped researchers and doctors to treat children with intellectual disabilities.

All research studies are approved by the research ethics board and the BioBank committee.

HOW DO I DONATE?

Talk to a member of your healthcare team and let them know you would like to donate your samples and clinical information to the BioBank.

You can also email the BioBank at biobank@cw.bc.ca or phone **604-875-2000 ext 7497**. BioBank staff will ask for your written consent and explain how and when samples will be taken.

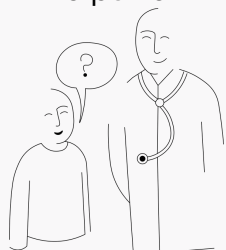


WHAT HAPPENS AFTER I DONATE?

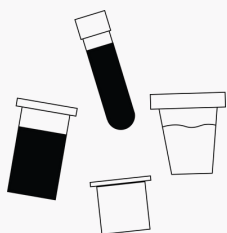
The BioBank will securely store your samples and clinical information and send them to worthwhile and ethical research projects. In certain urgent situations you may be asked to give verbal permission to donate your sample. Samples will not be given out for research without full consent.



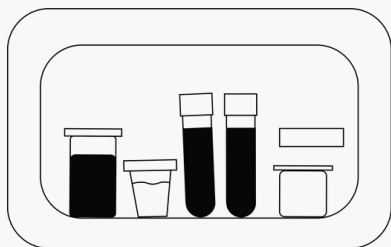
Consent is obtained from the patient



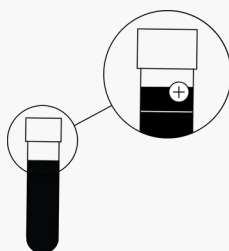
Sample is collected



Sample is given a code number and frozen



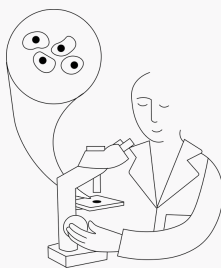
Sample is processed



Sample code and clinical information is entered



Sample is available for research!



The BC Children's Hospital BioBank is directed by a group of doctors that makes sure the BioBank operates in a way which looks after both patients (you) and the samples.

Development of the BC Children's Hospital BioBank was made possible by a commitment from BC Children's Hospital Foundation. The BioBank is operated by the Provincial Health Services Authority and the University of British Columbia