

BCCH BIOBANK:

SERVICES

In addition to storing biological samples and clinical information, the BioBank offers many other services. The prices below are based on specific volumes and protocols. Customizations and deviations from our Standard Operating Procedures may reflect a change in price.

STUDY SERVICES

Protocol Review
Study Set-Up

\$100 one-time
\$275 one-time

SAMPLE PROCESSING

Our staff are able to process biospecimens according to your protocol. The procedures below are routinely performed, but we can customize our procedures to your requirements.

Bone Marrow

- Plasma
- Mononuclear cells (MCs)

\$55/patient collection
\$100/patient collection

Blood

- Whole blood aliquots
- Serum or Plasma
- Serum & Plasma
- PBMCs
- Buffy Coat
- CBC on hemoanalyzer

\$35/patient collection
\$55/patient collection
\$80/patient collection
\$100/patient collection
\$40/patient collection
\$15/sample

Urine, CSF, other bodily fluids

\$40/patient collection

Tissue

- Snap Freeze
- Cryopreserve
- Placenta

\$50/patient collection
\$75/patient collection
\$75/patient collection

Cord Blood

- Plasma
- PBMCs

\$55/patient collection
\$110/patient collection

SAMPLE STORAGE

We are able to store samples at a variety of temperatures in our secure facility, which is monitored 24/7.

Liquid Nitrogen	\$130 / box / yr (100 aliquots)
-80 degree Celsius	
• 2 inch box	\$50 / box / yr (81 aliquots)
• 4 inch box	\$110 / box / yr (25 to 81 aliquots)

SAMPLE AND DATA RETRIEVAL

Our staff are familiar with RedCap, OpenSpecimen, and CST Cerner and can retrieve data and sample information from these databases upon request.

Sample and/or Data Retrieval	\$65/hour
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OTHER TECHNICAL SERVICES

We offer additional technical services related to biospecimens.

Nucleic Acid Extraction from Blood and Tissue

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| • DNA Extraction | \$60/cartridge |
| • RNA Extraction | \$85/cartridge |

Tissue Microarray (TMA)

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| • TMA Set-Up | \$65/hour |
| • TMA Construction | \$6/core |

Slide Scanning	\$8/slide
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Prices are comparable to various biobanks across North America. Please contact biobank@cw.bc.ca directly for a quote specific to your study.