

PREDICT

at the BC Cancer Agency Sindi Ahluwalia Hawkins Centre for the Southern Interior

An opportunity for you to contribute to cancer research on a global scale

PREDICT stands for **Personal Response Determinants In Cancer Therapy**

PREDICT

- PREDICT is a BC Cancer Agency research project that involves collection of patient information and blood.
- These samples form a biobank of information that can be drawn upon for research purposes.
- PREDICT supports research into **individual factors** that may influence cancer or cause reactions to cancer therapies.

You can participate if you:

- Have a new cancer diagnosis.
- Have been referred to the BC Cancer Agency Sindi Ahluwalia Hawkins Centre for the Southern Interior.
- Are 19 years of age or older.
- Have not had chemotherapy or radiation therapy for a different cancer within the past six months (hormone therapy is okay).

Process for Patients

- We aim to offer an opportunity to participate in PREDICT to every eligible patient at the time of their **first appointment** at the BC Cancer Agency.
- If interested, PREDICT personnel will answer any questions prior to starting treatment.
- To participate, you will be asked:
 - to provide a small blood sample to be placed in the PREDICT biobank. This sample may be taken at the same time as other blood work your doctor may have ordered.
 - to give permission to be contacted about future research projects which helps reduce logistical barriers.

You are welcome to bring information about PREDICT home to consider or discuss with your family before signing a consent form.

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PREDICT facts

- PREDICT started at the BC Cancer Agency's Vancouver Island Centre in Victoria as a pilot in early 2006 and evolved into a full program by the fall of 2007.
- Currently, over 7,500 biospecimens are in the bio-bank, allowing researchers to ask important questions that could help to shape future treatment decisions to improve outcomes for future patients.
- The PREDICT model for care and research is being replicated in other hospitals and centres.
- The long term goal is to collect 20,000 samples for worldwide research.

Researchers access patient information from the biobank...

- A biobank is like a library, but this library houses blood samples or tissue specimens instead of books.
- If a researcher wishes to study a certain topic, he or she has the option of using a portion of the samples that relate to the area of investigation or contacting patients for whom the topic is relevant for further information.
- Strict guidelines and standards for biobanks ensure that confidentiality is respected, and that researchers have access to quality specimens.

Funding



The **BC Cancer Foundation** is the fundraising partner of the BC Cancer Agency and we enable donors to make contributions to leading-edge research that has a direct impact on improvements to cancer care for patients in British Columbia. We fund with the goal of finding solutions. Visit www.bccancerfoundation.com to make a donation or to learn how you can make a difference in the lives of those affected by cancer.

Frequently asked questions

Q: What if I decide that I am not interested in participating in PREDICT?

A: Participation in PREDICT is strictly voluntary. Your care will not be impacted in any way.

Q: How is confidentiality protected?

- A:
- The signature page of the consent form will be kept in your BC Cancer Agency chart.
 - Blood samples will be given a unique PREDICT number so that samples and information cannot be traced back to its donor by a researcher unless approval is provided at a later time by the donor or by a Research Ethics Board.
 - The database is password protected and is only accessible to PREDICT staff within secured locations.

Q: What if I consent and then change my mind?

A: Consent can be withdrawn at any time. Simply contact the Research Intern who will arrange for your blood sample to be discarded and your name to be erased from the database. Your care will not be affected in any way.

Q: How can I be sure that my blood sample will only be used for ethical research?

A: All researchers requesting blood samples from the PREDICT biobank must be qualified investigators. They must submit a formal application to the PREDICT Review Committee, and provide documentation that their study has been approved by a Research Ethics Board. Specimens are not released without approval.

Principal Investigators

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For more information

Contact the *PREDICT Research Intern* at **250.712.3966 x 686711** or toll free at **1.888.563.7773**