

BC Cancer Agency CARE + RESEARCH An agency of the Provincial Health Services Authorit

bccancer.bc.ca

Working towards a world free from cancer, the BC Cancer Agency covers the entire spectrum of cancer care, from prevention and screening to diagnosis, treatment and rehabilitation.

How we serve the people of BC:

Comprehensive treatment, research and care for the province, including:

- Six cancer treatment centres-in Abbotsford, Kelowna, Prince George, Surrey, Vancouver and Victoria-that provide assessment and diagnostic services, chemotherapy, radiation therapy and supportive care.
- Provincial evidence-based treatment standards and guidelines maintained by Agency multi-disciplinary teams.
- The Communities Oncology Network serves patients and their families closer to home by linking regional and community hospitals to Agency programs and cancer specialists.
- ➡ Support for those living with cancer to cope with the physical, practical, emotional and psychological aspects of their care through counselling, support programs, pain and symptom management and palliative care.

- Provincial screening programs for breast, cervical, colorectal and hereditary cancers.
 - The Cervical Cancer Screening Program was the first organized program in the world to screen for cervical cancer.
 - The Screening Mammography Program of BC serves more than 120 communities through 37 fixed sites and by early 2016, three mobile screening vans.
 - The Provincial Colon Screening Program, launched in November 2013, offers screening available to average risk women and men 50-74 years of age who have no symptoms.
 - The hereditary cancer program provides information and genetic counseling for individuals with a strong family history of cancer.

The BC Cancer Agency commits to:

- 1. Increase opportunities for patients to receive current, evidence-based treatments.
- 2. Ensure patients with abnormal screening results receive prompt diagnosis and management.
- 3. Improve province-wide participation in cancer screening programs.



206,850 radiation therapy treatment visits



2014/15





A world leader in research treatment and care:

- ➡ The BC Cancer Agency was the first institution in the world to establish a cervical cancer screening program (1955).
- British Columbia was the first province in Canada to institute a breast cancer screening program (1988).
- The BC Cancer Agency is a world leader in lymphoma and leukemia research.
- The BC Cancer Agency is a pioneer of oncogenomics, with clinical trials currently underway with oncologists and scientists working collaboratively to sequence a patient's tumour and healthy DNA to identify potential treatments.
- Thomson Reuters names Drs. Joseph Connors, Randy Gascoyne, Marco Marra and Steven Jones as the World's Most Influential Scientific Minds (2014).

Research and Education

Two research centres – the BC Cancer Agency Research Centre in Vancouver and the Trev & Joyce Deeley Research Centre in Victoria – house researchers looking for better ways to detect, cure or manage the disease. With direct links between treatment centres and research, the BC Cancer Agency can quickly translate new discoveries into clinical applications.

From professional training to public education, the BC Cancer Agency provides a range of educational opportunities. In conjunction with the University of British Columbia, Simon Fraser University, the University of Victoria and the University of Northern BC, the BC Cancer Agency runs several accredited, post-graduate training programs for medical oncology, radiation oncology and gynecologic oncology.

In collaboration with its university partners, the BC Cancer Agency established a bioinformatics training program for health research.

