

Colon Screening Program

Program Statistics

(November 2013 to December 31, 2014)



BC Cancer Agency

CARE + RESEARCH

An agency of the Provincial Health Services Authority

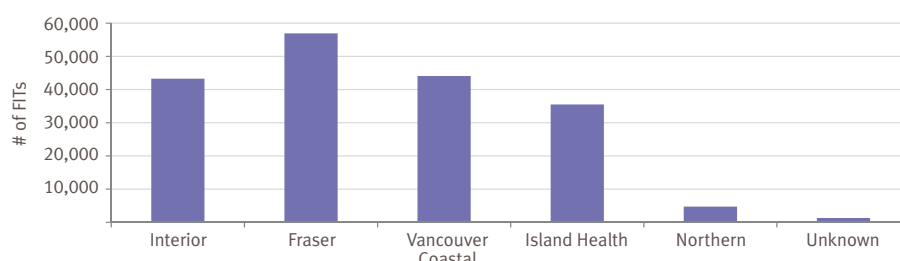
November 2015 marked the two year anniversary of British Columbia's Colon Screening Program. This population-based program was implemented across BC November 2013.

The program pathway is primary-care based, with primary care providers referring asymptomatic individuals 50 to 74 years of age for a screening test – either the fecal immunochemical test (FIT) or colonoscopy, depending on the patient's risk of developing colorectal cancer.

FIT Volume by Health Authority

(November 15, 2013 to December 31, 2014)

Since the launch of the program, the number of FITs being registered in the Colon Screening Program has been steadily increasing, with 185,813 FIT results being registered across BC in the first 14 months of the program. The table below shows volume of FITs registered by health authority.

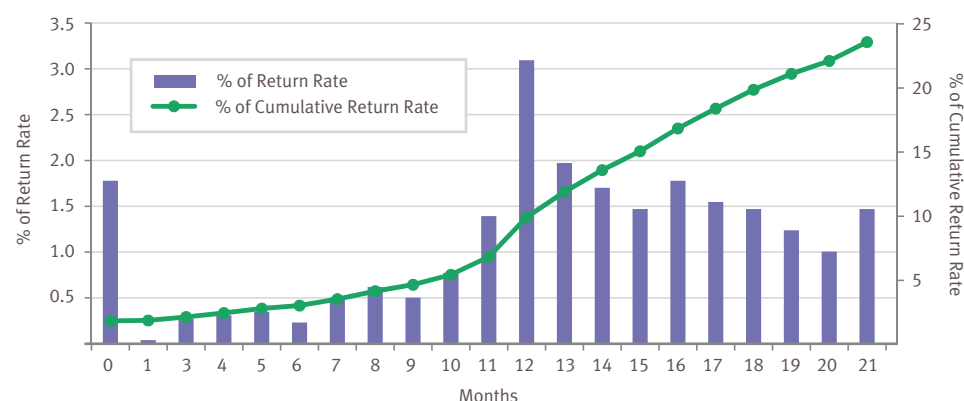


Early Return for FIT Prior to 21 Months

(November 2013 to August 2015)

Nearly 25% of patients registered in the program are repeating FIT too early. Average risk patients with a normal FIT result should be re-screened every two years. An interval shorter than 24 months is unnecessary screening.

Evidence demonstrates that a two year interval is sufficient for individuals at average risk, and a shorter interval does not increase the number of advanced neoplasms found. The table below shows the proportion of repeat FITs by month, as well as the cumulative early repeat FIT rate.



Eligibility

Average Risk

The FIT is recommended for average risk colorectal cancer screening.

Screening interval: Two years.

Higher than Average Risk:

Colonoscopy is recommended for individuals at higher than average risk for developing colorectal cancer, defined as having one of the following:

- One first degree relative diagnosed with colorectal cancer diagnosed under the age of 60; or,
- Two or more first degree relatives with colorectal cancer diagnosed at any age; or,
- A personal history of adenoma(s).

Screening interval:

- Colonoscopy every five years for patients with family history of colorectal cancer.
- Colonoscopy in five years after a patient has low risk adenoma(s) polyp(s) identified.
- Colonoscopy in three years after a patient has high risk adenoma polyp(s) identified.

www.screeningbc.ca/colon

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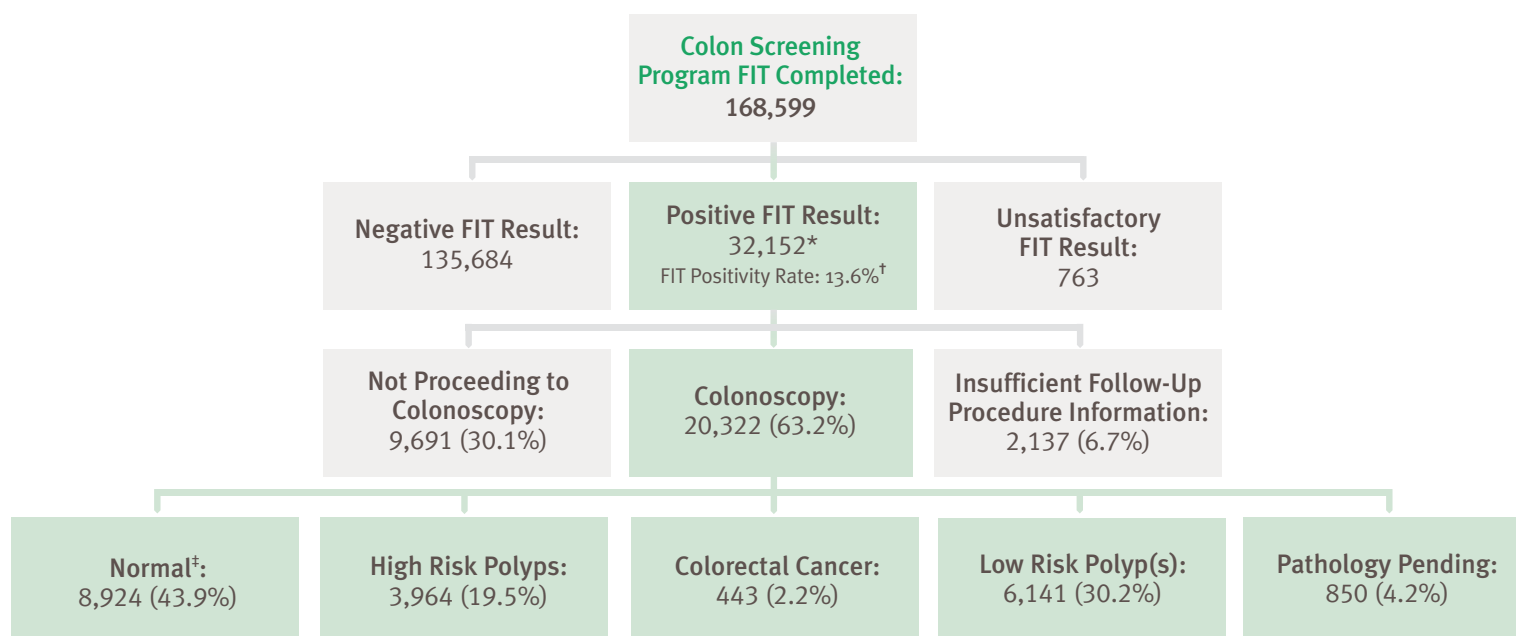
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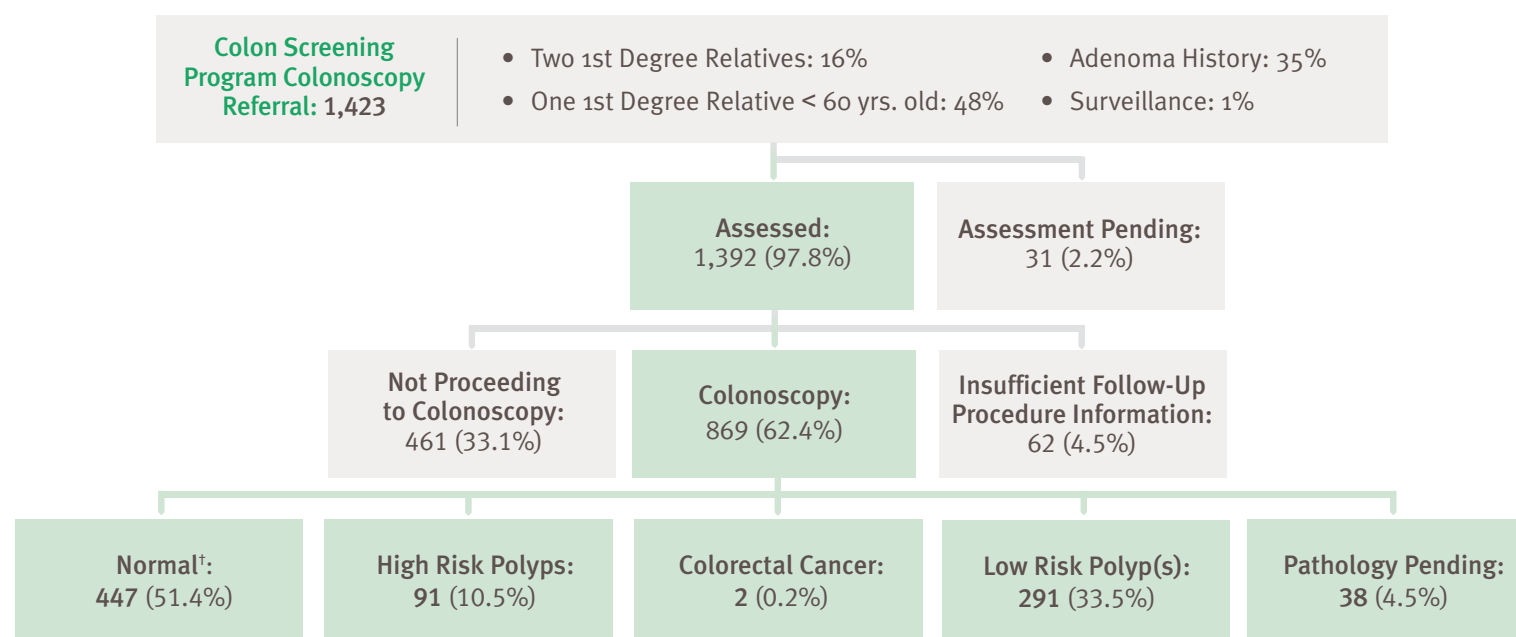
Screening Outcomes: Individuals Between Ages 50-74 at Time of Screening

(November 2013 to December 31, 2014)

Average Risk: Fecal Immunochemical Test



Higher than Average Risk: Referral to Screening Colonoscopy



* This data includes patients with a positive FIT result that were screened outside of the program, and referred to the Colon Screening Program after FIT positive results were received.

† FIT positivity rate does not include patients with a positive FIT result that were screened outside of the program, and referred to the Colon Screening Program after FIT positive results were received.

‡ Includes no specimen taken.

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