Cancer screening information in one complete report in Alberta Netcare

A new Cancer Screening Status Report is now available within the Alberta Netcare Portal. This easy to access report indicates at a glance if a female patient is due for breast, cervical and colorectal cancer screening or follow-up, and if a male patient is due for colorectal cancer screening or follow-up.

Netcare users will be able to view their patients’ cancer screening status in a single report. This report is a new clinical decision support tool, intended to assist healthcare providers in determining what, if any, action needs to be taken to get their patients up to date on cancer screening, in accordance with the Alberta Clinical Practice Guidelines.

Placing actionable cancer screening status at the fingertips of health providers puts Alberta’s health system at the forefront of cancer screening support in Canada.

<table>
<thead>
<tr>
<th>Type</th>
<th>Last Screen Type</th>
<th>Date of Last Exam</th>
<th>Result of Last Exam</th>
<th>Status</th>
<th>Qualifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breast</td>
<td>Mammogram</td>
<td>20-May-2012</td>
<td>Normal</td>
<td>Due for screening</td>
<td>As per recommendation of last exam</td>
</tr>
<tr>
<td>Cervical</td>
<td>Screening Pap Test</td>
<td>01-May-2012</td>
<td>Abnormal</td>
<td>Follow-up as clinically indicated</td>
<td>Due for repeat Pap or referral as appropriate. Please refer to Alberta TOP Clinical Practice Guidelines to determine treatment status of patient.</td>
</tr>
<tr>
<td>Colorectal</td>
<td>FIT</td>
<td>03-Jun-2016</td>
<td>Normal</td>
<td>Up-to-date</td>
<td>FIT every 1-2 years</td>
</tr>
</tbody>
</table>

Cervical Cancer Screening: Women with a history of hysterectomy may appear on this report.

Colorectal Cancer Screening: At the current time, the Alberta Colorectal Cancer Screening Program does not capture information about screening colonoscopy or diagnostic follow up. The status in this report is based solely on the availability of FIT or FOBT test results, and a 2-year screening interval with FIT.

This report tracks patients active in the Alberta Cancer Screening Program (CSP) with the exception of a diagnosis of one of the above types of cancer, out of province and/or exempt. The status contained in this report does not replace clinical assessment and judgment based on individual history and the Alberta TOP Clinical Practice Guidelines (for a link to the guidelines, please refer to the Resources section of Netcare).

*Newer screening exams may be available in other areas of Netcare due to a delay in data sent to the CSP.

Guideline for routine screening: Breast — Women 50-74 years, screening mammography every 2 years; Cervical — Women 25-69 years, Pap every 3 years; Colorectal — all genders 50-74 years, FIT every 1-2 years.
How do I access the records?

**Click on the Cancer Screening** folder in the clinical document viewer section of Netcare. Simply click on the Cancer Screening Status report that appears in this folder, to view the report. The folder will only appear if your patient is within the eligible population and has been assigned a screening status.

The report name in this folder will have the acronym **ACSP**. This stands for the Alberta Cancer Screening Programs, which provide the reports to Netcare.

**Does everybody have a status report?**

The reports will be available for any Albertan within the target populations for routine cancer screening, as defined by the Alberta TOP Clinical Practice Guidelines:

**Breast Cancer Screening**

**Risk groups (based on gender and age):**

- **Main focus**: Screening recommended for all average-risk females 50 to 74 years
- **Shoulder groups**: Screening appropriate for only some women, based on risk or preference - 40 to 49 years; 75 to 84 years

**Reports not available for:**

- Patients with previous breast cancer diagnosis, out of province residents, and patients who have requested exclusion are not tracked; therefore, a status report will not be available in Netcare.
Cervical Cancer Screening

Risk groups (based on gender and age):

Main focus: Screening recommended for all average-risk females 25 to 69 years

Shoulder groups: Screening appropriate for only some women, based on risk or preference - 21 to 24 years; 70 to 84 years

Reports not available for:

There is a delay of approximately 6 weeks associated with the delivery of colposcopy results to the program.

Patients with previous cervical cancer diagnosis, out of province residents, or patients who have requested exclusion are not tracked; therefore, a status will not be available in Netcare.

Women with a history of total hysterectomy may be assigned a status for cervical cancer screening until the program is advised of the exclusionary criteria.

Colorectal Cancer Screening

Risk groups (based on age):

Main focus: FIT Screening is recommended for all asymptomatic average-risk Albertans 50 to 74 years

Shoulder groups: Patients at increased risk or outside of recommended age guidelines refer to TOP Clinical Practice Guideline.

Reports not available for:

Patients with previous colorectal cancer diagnosis, out of province residents, or patients who have requested exclusion are not tracked; therefore a status will not be available in Netcare.

Information about screening colonoscopy or diagnostic follow up not available to cancer screening program.

Status based solely on the availability of fecal immunochemical test (FIT) or fecal occult blood test (FOBT) test results.

What Data will be available?

The Cancer Screening Status Report contains the following data:

- Date of report (i.e., date the current screening status of the patient is determined)
- Patient demographics
- Type of cancer screening for which the patient is eligible (breast, cervical and/or colorectal)
- Last exam on record (e.g., Pap test)
- Date of last exam on record
• Results of last exam (e.g., Normal)
• The person’s screening status (e.g., Due for screening)
• A qualifier to accompany the status (e.g., Pap once every 3 years)

Data is updated daily. An individual’s screening status is only updated in the Netcare report when there has been a change in the status (e.g., if a new test result has been added the report will change to bold, or if the patient has become due for his/her next screen test).

There are, however, limitations to the data that the system receives in order to determine the status. To better understand the report, the data in the report, and how to use it in clinical practice, please refer to the Quick Reference Guide available on the Alberta Netcare Learning Centre:


Canceled Reports

A report may sometimes need to be canceled in order to correct a patient’s cancer screening status. If one of the following conditions apply, the report will appear as a canceled report in Netcare:

• The patient was an Alberta resident at the time the status was assigned, but has since moved out of province.
• The patient’s age or gender has been corrected, and this has led to a change in cancer screening status where the patient is no longer eligible for routine screening. For example, if a 25-year-old patient’s gender changes from female to male, and a cervical cancer screening status was previously determined for the patient, the report will be canceled because a 25-year-old male patient is not eligible for routine cervical cancer screening.
• The patient was previously eligible for Alberta Health Care insurance coverage but coverage has since expired. Consequently, the Alberta Cancer Screening Program no longer tracks the cancer screening status of the patient.
• A female patient has requested to be excluded from all three cancer screening programs.
• A male patient has requested to be excluded from the colorectal cancer screening program.

If any of the above conditions apply, the Cancer Screening Status Report will appear as a canceled report in Netcare. Conversely, if any of the conditions change after a report has been canceled, a new Cancer Screening Status Report will be attached to the patient’s record, as follows:

Cancer Screening (1/2)

16-Oct-17 Cancer Screening Status - A

14-Oct-17 Cancer Screening Status -
Who can access the reports?
End users who have been granted an Alberta Netcare permission level to view transcribed reports will be able to view the Cancer Screening Status Report. If you do not have this level and require access to a patient’s cancer screening status report, you will need to submit a request (as per the instructions below) to amend your permission level.

Obtaining Netcare Access

Community remote users: The Access Administrator for your location will need to complete and submit a user registration form to modify your permission level. Contact the eHealth Support team for assistance: 1-855-643-8649.

AHS staff: Use the Identity and Access Management tool to submit your request. If you need assistance, you can contact the service desk for your zone.

Where is the data coming from?
Alberta Health Services’ Screening Programs consist of three organized programs:

- The Alberta Breast Cancer Screening Program
- The Alberta Cervical Cancer Screening Program
- The Alberta Colorectal Cancer Screening Program

Through these programs, AHS offers information and education to healthcare providers, to support informed decision-making about cancer screening. The programs receive data feeds from a number of sources to apply the individualized patient data against the Alberta Clinical Practice Guidelines to determine whether or not someone is due for screening, up to date, or due for additional screening or follow-up.

Learning Opportunities
A number of learning materials will be available in the Alberta Netcare Learning Centre:

http://www.albertanetcare.ca/learningcentre/cancerscreening.htm

You will find:

- Quick Reference Cards, with information on how to use the Cancer Screening Status Report, including when to expect a report, and what data goes into calculating the status of a patient
- Frequently Asked Questions and Answers
- Information about webinars and further training support