Cervical Cancer Prevention & Screening Pathway Map
Version 2020.01

Disclaimer
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Target Population

- The OCSP screens average risk asymptomatic people with a cervix* in Ontario, 21-70 years of age who are or ever have been sexually active.
- This pathway map applies equally to HPV immunized and non-HPV immunized people with a cervix at average risk.

*People with a cervix can include women, trans men and gender non-binary people.

Pathway Map Considerations

- The Ontario Cervical Cancer Prevention Program (OCSP) provides high quality cervical screening free-of-charge in Ontario. For more information on the OCSP refer to Screening Resources for Healthcare Providers.
- Optimum reduction in cervical cancer incidence and mortality requires a focus on risk reduction strategies. Strategies include HPV immunization, smoking cessation, safer sexual practices, and education surrounding the importance of cervical screening. Each patient interaction is an opportunity for education.
- Counseling and treatment for smoking cessation should be initiated early on in the pathway and continued by care providers throughout the pathway as necessary. Program Training & Consultation Centre – Hospital Based Resources
- The term ‘healthcare provider’, used throughout the pathway map, includes primary care providers and specialists, e.g. family doctors, nurse practitioners, gynecologists, midwives and emergency physicians
- HPV vaccination has maximal benefits in population based programs in adolescents prior to onset of sexual activity
- Primary care providers play an important role in the cancer journey and should be informed of relevant tests and consultations.
- Ongoing care with a primary care provider is assumed to be part of the pathway map. For patients who do not have a primary care provider, Health Care Connect, is a government resource that helps patients find a doctor or nurse practitioner.
- Throughout the pathway map, a shared decision-making model should be implemented to enable and encourage patients to play an active role in the management of their care. For more information see Person-Centered Care Guideline and EBS 19-2 Provider-Patient Communication*
- Hyperlinks are used throughout the pathway to provide information about relevant Ontario Health (Cancer Care Ontario) tools, resources and guidance documents.

Pathway Map Disclaimer

This pathway map is a resource that provides an overview of the treatment that an individual in the Ontario cancer system may receive.

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Assessment of HPV Vaccination Eligibility

Outcome

Grade 7 students

School-based immunization (publically funded)

Grade 8-12 students

Who were eligible in Grade 7, but did not receive or complete HPV immunization

Catch-up immunization arranged through Public Health Units (publically funded)

Those not eligible for school-based immunization programs (e.g. non-students)

Information available through Public Health Units or Primary Care Providers (PCPs) (not publically funded)

Ineligible

- Already fully immunized with HPV vaccine
- Has a contraindication to the HPV vaccine
- Is pregnant

Proceed to Screening Pathway Map (Page 4)

1 For more information on Public Health Ontario’s vaccination recommendations, visit Public Health Ontario Website and the Canadian Immunization Guide for more details on contraindications and precautions.
Ontario Cervical Screening Program (OCSP)
Ontario’s province-wide, population-based cervical screening program

**NOTE:** The OCSP applies to average risk asymptomatic people with a cervix. For further details regarding people with special circumstances (e.g., immunocompromised people or people who have been treated for dysplasia), refer to EBS #15-9 and Cervical Screening.

**Eligibility Assessment**

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**Cervical Cancer Prevention**

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**Cytology Results**

- ASCUS (Atypical Squamous Cells of Uncertain Significance)
- ASC-H (Atypical Squamous Cells, cannot exclude HSIL)
- AGC (Atypical Glandular Cells)
- Atypical Endocervical Cells
- Atypical Endometrial Cells
- HSIL (High-Grade Squamous Intraepithelial Lesion)
- LSL (Low-Grade Squamous Intraepithelial Lesion)
- NILM (Negative for Intraepithelial Lesion or Malignancy)
- Squamous Carcinoma
- Adenosquamous Carcinoma
- Adenocarcinoma
- Other Malignant Neoplasms

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**Cytology-Based Cervical Screening**

**Version 2020.01 Page 5 of 5**

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**Note:** EBS #15-9 is currently in-review