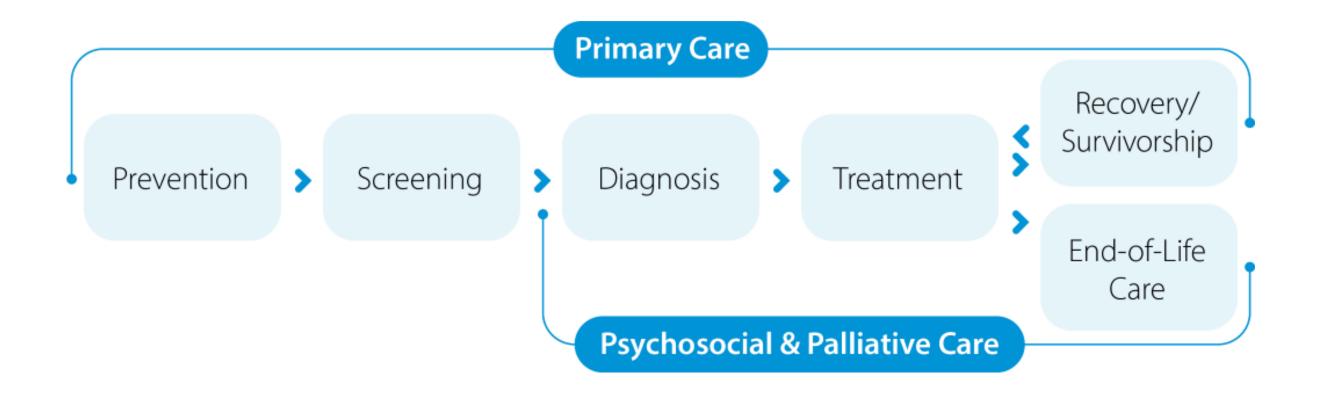
# **Endometrial Cancer Diagnosis Pathway Map**

Version 2021.11



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#### **Pathway Preamble**

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#### **Target Population**

People presenting with signs and symptoms concerning for endometrial cancer.

### **Pathway Map Considerations**

- For more information about the optimal organization of gynecologic oncology services in Ontario, refer to EBS #4-11.\*
- All patients with grade 2 endometrioid cancers and all high-grade histology should be referred to a gynecologic oncology center (GOC)
- Pathology
  - All endometrial cancers reviewed at a non-GOC and believed to be grade 1 endometrioid must have the diagnosis
    confirmed by 2 pathologists. If there is discordance between pathologists, the patient and pathology should be referred to a GOC.
  - All endometrial cancers should have reflex mismatch repair (MMR) immunohistochemistry (IHC) testing to screen for Lynch syndrome. If MLH1 deficient, reflex hypermethylation should be performed.
  - All endometrial cancers should have p53 IHC performed.
  - IHC for MMR and p53 should ideally be performed on diagnostic endometrial biopsy.
- Genetics: All tumours with MSH2/MSH6, MSH6, PMS2 and MLH1 (without hypermethylation) deficiency and patients with family history consistent with Lynch syndrome are candidates for genetic testing and should be referred for genetic counselling. Visit Hereditary Cancer Testing Eligibility.
- Sexual health should be considered throughout the care continuum. Healthcare providers should discuss sexual health with patients before, during and after treatment as part of informed decision-making and symptom management. See <a href="Psychosocial Oncology Guidelines Resources">Psychosocial Oncology Guidelines Resources</a>.
- Before initiating gonadotoxic therapy (e.g. surgery, systemic, radiation), healthcare providers should discuss potential effects on fertility with patients and arrange referral to a fertility specialist if appropriate. See <a href="Ontario Fertility Program">Ontario Fertility Program</a>.
- 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, <a href="Health Care Connect">Health Care Connect</a> 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 <a href="Person-Centered Care Guideline">Person-Centered Care Guideline</a> and <a href="EBS #19-2 Provider-Patient Communication.">EBS #19-2 Provider-Patient Communication.\*\*</a>
- Hyperlinks are used throughout the pathway map to provide information about relevant Ontario Health (Cancer Care Ontario) tools, resources and guidance documents.
- The term 'health care provider', used throughout the pathway map, includes primary care providers and specialists, e.g. family doctors, nurse practitioners, and emergency physicians.
- Multidisciplinary Cancer Conferences (MCCs) may be considered for all phases of the pathway map. For more information on Multidisciplinary Cancer Conferences, visit MCC Tools.
- For more information on wait time prioritization, visit <u>Surgery</u>.
- Clinical trials should be considered for all phases of the pathway map.
- Psychosocial oncology (PSO) is the interprofessional specialty concerned with understanding and treating the social, practical, psychological, emotional, spiritual and functional needs and quality-of-life impact that cancer has on patients and their families. Psychosocial care should be considered an integral and standardized part of cancer care for patients and their families at all stages of the illness trajectory. For more information, visit EBS #19-3.\*

## **Pathway Map Legend**

	Colour Guide		Shape Guide		Line Guide	
		Primary Care		Intervention		Require
).		Palliative Care	$\overline{\Diamond}$	Decision or assessment point		Possible
γ.		Pathology Organized Diagnostic		Patient (disease) characteristics		
_		Assessment		Consultation with specialist		
-		Gynecologic Oncology		Exit pathway		
		Radiation Oncology	$\bigcup$			
		Medical Oncology	$\bigcirc$ or $\bigcirc$	Off page reference		
		Radiology	R	Referral		
		Gynecology				
		Multidisciplinary Cancer Conference (MCC)				
		Genetics				
itv		Psychosocial Oncology (PSO)				

#### **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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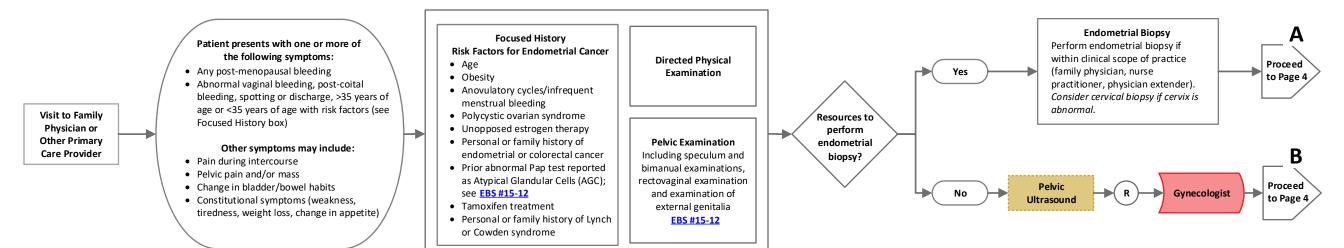
This pathway map may not reflect all the available scientific research and is not intended as an exhaustive resource. Ontario Health (Cancer Care Ontario) and its content providers assume no responsibility for omissions or incomplete information in this pathway map. It is possible that other relevant scientific findings may have been reported since completion of this pathway map. This pathway map may be superseded by an updated pathway map on the same topic.

<sup>\*</sup> Note: <u>EBS #19-2</u> and <u>EBS #19-3</u> are older than 3 years and are currently listed as 'For Education and Information Purposes'. This means that the recommendations will no longer be maintained but may still be useful for academic or other information purposes. <u>GL #19-6</u> and <u>GL #4-11</u> are currently listed as "In Review."

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Screen for psychosocial needs, and assessment and management of symptoms. Click here for more information about symptom assessment and management tools

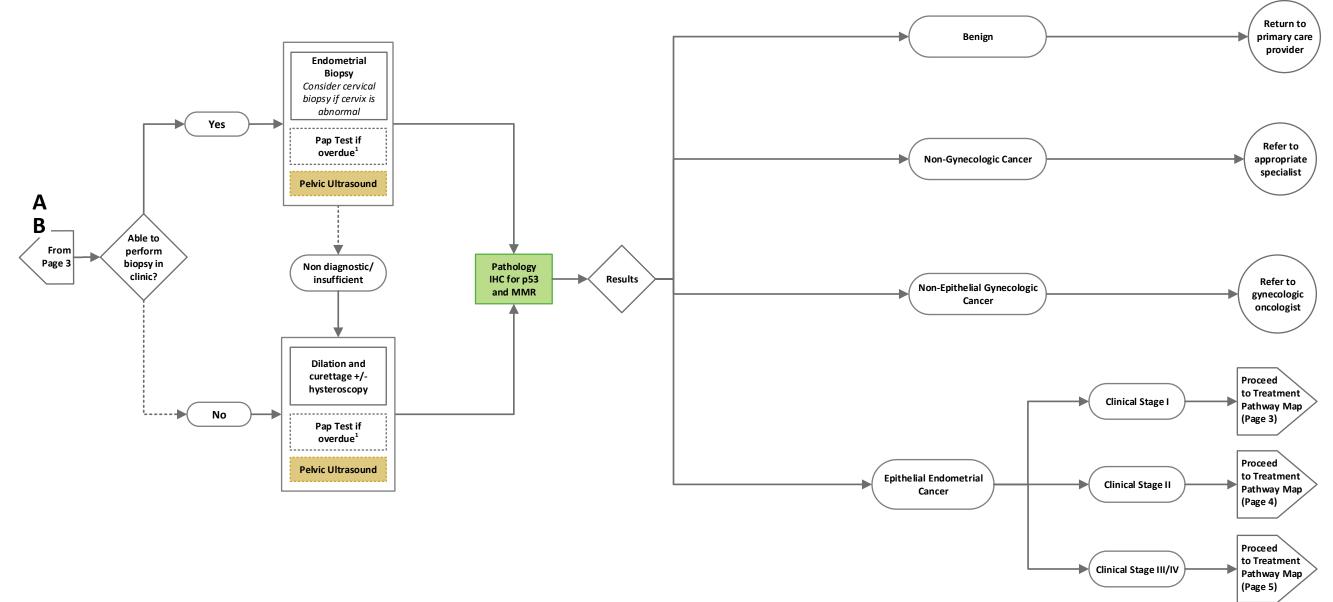
Consider the introduction of palliative care, early and across the cancer journey. Click here for more information about palliative care



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<sup>&</sup>lt;sup>1</sup> The Pap test is a screening test for asymptomatic eligible women and not to be used as a diagnostic tool for abnormal bleeding.