



Gynecological Diagnostic Assessment Program Investigations Medical Directive

Medical Advisory Committee Approved: 27NOV2018

Harmonized

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Authorizing Prescriber(s)

Gynecologic Oncology Surgeon

Authorized to Whom

The Gynecology Nurse Navigator (Registered Nurse) working in the Gynecological Diagnostic Assessment Program at Lakeridge Health and the Durham Regional Cancer Program.

Co-implementers: Medical Radiation Therapists (MRTs) employed at Lakeridge Health may co-implement this Medical Directive

Patient Description/Population

Adult outpatient Gynecology Cancer Patients who have biopsy proven gynecological cancer or suspicious findings and have been referred to the Gynecological Diagnostic Assessment Program at Lakeridge Health.

Order and/or Procedure

The Gynecology Nurse Navigator is authorized to select the following investigations:

- Laboratory tests
 - i. CA 125, CEA, CBC, electrolytes, Creatinine with eGFR, fasting glucose, uric acid, total protein, albumin, calcium, phosphate, magnesium, total bilirubin, ALP, AST, ALT, LD.
- Diagnostic imaging as per the [Order Table Form](#)
 - i. Trans-vaginal ultrasound, for ovarian cancer patients
 - ii. Computed Tomography Scan, chest with contrast: for all gynecology cancer patients
 - iii. Computed Tomography Scan, abdomen with contrast: for all gynecology cancer patients
 - iv. Computed Tomography Scan, pelvis with contrast: for all gynecology cancer patients
 - v. Computed Tomography Scan, chest, abdomen, pelvis and include bilateral groins with contrast: for patients with vulvar cancer
 - vi. Magnetic Resonance Imaging, pelvis: for cervical cancer patients

Document Sponsor/Owner Group: (Diagnostic Assessment Programs, DRCC, Date Approved 25SEP2018)

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- vii. Positron Emission Tomography: for cervical cancer patients and any patient undergoing pelvic exenteration
- Pathology review
 - i. Required for all external pathology specimens not initially examined by a gynecology specialized pathologist

Indications to the Implementation of the Directive

Patient is accepted into the Gynecological Diagnostic Assessment Program
Patient with biopsy proven gynecological cancers or suspicious findings
Patient who requires cancer staging for gynecological cancers

Contraindications to the Implementation of the Directive

Patient is under the age of 18
Patient refuses diagnostic investigation
Patient who has had the diagnostic test completed within 2 months of visit
For CT: See [Order Table Form](#) for modality specific investigations
For MRI: See [Order Table Form](#) for modality specific investigations

Consent

Consent will be obtained by telephone or in person with the patient or substitute decision maker. The Gynecology Nurse Navigator initiating the Medical Directive will obtain consent and document in the patient health record.

Documentation Requirements

In addition to standard documentation practices, including any required requisitions, the Gynecology Nurse Navigator implementing the Medical Directive must document the following in the electronic patient record:

- The investigation(s) ordered (e.g. Trans-vaginal ultrasound, Computed Tomography Scan: chest, abdomen, pelvis and groins with contrast, Magnetic Resonance Imaging: pelvis, Laboratory tests)
- The name of the Medical Directive
- Date
- Name and Signature of the implementer, including credentials

In addition, the Nurse Navigator will document in the electronic health record any additional information/actions taken.

Review/Evaluation Process

The Medical directive will be reviewed by the Gynecological Program Committee on an annual basis.

References

Adult Renal Protection for Intravascular Contrast Administration Diagnostic Imaging – Policy and Procedures. Lakeridge Health, 2018

Canadian Association of Nurses in Oncology: Practice Standards and Competencies.
<http://www.cano-acio.ca/conep>

Cervical Cancer Diagnosis Pathway Map, Disease Pathway Management, 2018.
www.cancercare.on.ca

Cervical Cancer Treatment Pathway Map, Disease Pathway Management, 2018.
www.cancercare.on.ca

College of Nurses of Ontario, (2009). Practice Guideline: Directives.

College of Physicians and Surgeons of Ontario. (2004). Delegation of Controlled Acts Policy #4-03. <http://www.cpso.on.ca/Policies/delegation.htm>

Endometrial Cancer Diagnosis Pathway Map, Disease Pathway Management, 2017.
www.cancercare.on.ca

Endometrial Cancer Treatment & Follow-Up Pathway Map, Disease Pathway Management, 2017. www.cancercare.on.ca

Hospital Laboratory Manual

Ovarian Cancer Diagnosis Pathway Map, Version, 2016. www.cancercare.on.ca
Regulated Health Professions Act, 1991, Stat. Of Ontario, 1991 Ch.18, as amended by 1993, Ch.37: office consolidation. (Queen's Printer for Ontario 1994).



This table must **not** be used independently apart from the Medical Directive

Order Table Form

Order	Indication	Contraindication	Notes (Optional)
Trans-vaginal ultrasound	Ovarian Cancer patients		
Computed Tomography Scan chest with contrast	Gynecology Cancer patients	Patients with Glomerular Filtration Rate less than or equal to 60 mL/min	If known allergy to CT contrast. radiologist to order adult allergy prep,
Computed Tomography Scan abdomen with contrast	Gynecology Cancer patients	Patients with Glomerular Filtration Rate less than or equal to 60 mL/min	
Computed Tomography Scan pelvis with contrast	Gynecology Cancer patients	Patients with Glomerular Filtration Rate less than or equal to 60 mL/min	
Computed Tomography Scan chest, abdomen, pelvis and include bilateral groins, with contrast	Gynecology Cancer patients with Vulvar cancer	Patients with Glomerular Filtration Rate less than or equal to 60 mL/min	
Magnetic Resonance Imaging pelvis	Cervical Cancer patients	<ul style="list-style-type: none"> - Cardiac Pacemaker - Any device electrically, magnetically or mechanically activated - Aneurysm clips/coils on the 3 Tesla (3T) magnets - Orbital foreign body - Patients with Glomerular Filtration Rate less than or equal to 30 mL/min 	Ordering physician or radiologist may recommend / order pre test sedation



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Order	Indication	Contraindication	Notes (Optional)
Positron Emission Tomography	Cervical cancer patients Pelvic Exenteration patients		