

# **GYNAECOLOGICAL ONCOLOGY**

# Module 17 : Gynaecological Oncology

## Learning outcomes:

- To understand and demonstrate appropriate knowledge, skills and attitudes in relation to gynaecological oncology.

Knowledge criteria	Clinical competency	Professional skills and attitudes	Training support	Evidence/assessment
<ul style="list-style-type: none"> <li>■ Epidemiology, aetiology, diagnosis, prevention, screening, management, prognosis, complications and anatomical considerations of premalignant and malignant conditions of:               <ul style="list-style-type: none"> <li>■ vulva</li> <li>■ vagina</li> <li>■ cervix</li> <li>■ uterus</li> <li>■ fallopian tube</li> <li>■ ovary</li> </ul> </li> <li>■ FIGO classifications for gynaecological tumours</li> <li>■ Palliative and terminal care</li> <li>■ Relief of symptoms</li> <li>■ Community support roles</li> <li>■ Indications and limitations in relation to screening and investigative techniques:               <ul style="list-style-type: none"> <li>■ cytology</li> <li>■ colposcopy</li> <li>■ gastrointestinal endoscopy</li> <li>■ minor procedures</li> </ul> </li> <li>■ Diagnostic imaging</li> <li>■ Indications, techniques, complications and outcomes of:               <ul style="list-style-type: none"> <li>■ oncological surgery</li> <li>■ radiotherapy</li> <li>■ chemotherapy</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Perform cervical smear and counsel about cervical cytology reports</li> <li>■ Perform cervical colposcopy under direct supervision</li> <li>■ Recognise, counsel and plan initial management of premalignant conditions of:               <ul style="list-style-type: none"> <li>■ cervix</li> <li>■ endometrium</li> <li>■ vulva</li> </ul> </li> <li>■ Recognise, counsel and plan initial management of carcinoma of:               <ul style="list-style-type: none"> <li>■ cervix</li> <li>■ endometrium</li> <li>■ ovary</li> <li>■ vulva</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Shows empathy with patients</li> <li>■ Recognises the importance of psychological factors for women and their families</li> <li>■ Demonstrates respect for the patient's dignity and confidentiality</li> <li>■ Has the ability to explain clearly and openly treatments, complications and adverse effects of drug treatment, chemo- and radiotherapy in language appropriate for the patient</li> <li>■ Deals sensitively with issues regarding palliative care and death</li> <li>■ Is aware of the 'End of Life' policy</li> <li>■ Demonstrates effectiveness in liaising with colleagues in other disciplines, clinical and non-clinical</li> <li>■ Demonstrates an awareness of cultural and religious issues, especially with respect to death and burial practices</li> </ul>	<ul style="list-style-type: none"> <li>■ Appropriate postgraduate education courses</li> <li>■ Multidisciplinary and clinical team meetings</li> <li>■ StratOG.net: Gynaecological Oncology e-tutorials</li> <li>■ <i>The Obstetrician &amp; Gynaecologist</i> journal</li> <li>■ Palliative care course or sessions (including in hospice)</li> <li>■ Breaking bad news course</li> <li>■ Basic colposcopy course</li> <li>■ Colposcopy sessions</li> <li>■ Useful websites:               <ul style="list-style-type: none"> <li>■ <a href="http://www.nice.org.uk">www.nice.org.uk</a></li> <li>■ <a href="http://www.rcog.org.uk">www.rcog.org.uk</a></li> <li>■ <a href="http://www.sign.ac.uk">www.sign.ac.uk</a></li> <li>■ <a href="http://www.show.scot.nhs.uk/spcerh">www.show.scot.nhs.uk/spcerh</a></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Logbook</li> <li>■ <b>SOE</b></li> <li>■ <b>EXIT EXAMINATION</b></li> <li>■ MRCOG Part 2</li> <li>■ Case reports</li> <li>■ Audit projects</li> <li>■ Meetings attended</li> </ul>

## Appendix to Curriculum Module 17: details of knowledge criteria

### Epidemiology, aetiology, diagnosis, prevention, screening, management, prognosis, complications and anatomical considerations of premalignant and malignant conditions of:

- Vulva:
  - preclinical phase of invasive carcinoma
  - Paget's disease
  - basal cell carcinoma
  - squamous cell carcinoma
  - malignant melanoma
  - sarcoma
- Cervix:
  - human papillomavirus screening
  - preclinical phase of invasive squamous cell carcinoma
  - adenocarcinoma in situ
  - squamous cell carcinoma
  - adenocarcinoma
  - sarcoma
  - metastatic tumours
- Uterus:
  - intraendometrial adenocarcinoma
  - adenocarcinoma
  - adenosquamous carcinoma
  - sarcoma
  - leiomyosarcoma
  - haemangiopericytomata
  - trophoblastic disease, hydatiform mole (complete, partial, invasive)
- Ovary:
  - epithelial tumours
  - germ cell tumours
  - sex cord stromal tumours
  - gonadoblastoma
  - mesonephroma
  - metastatic carcinoma
- Palliative and terminal care:
  - relief of symptoms
  - pharmacological
  - alternative therapies
  - community support roles:
    - general practitioner
    - district nurse
    - family
    - religion
    - community services
- Hospice care
- Indications and limitations of screening and investigative techniques:
  - cytology:
    - cervical
    - other (endometrial, vaginal and peritoneal)
  - colposcopy:
    - cervix
    - vagina
    - vulva
- Minor procedures:
  - directed cervical biopsy
  - cone biopsy of cervix
  - endocervical curettage
- Diagnostic imaging:
  - radiograised tomography (head, body)
  - ultrasonography:
    - pelvis
    - abdomen
    - retroperitoneal masses
    - peripheral vascular thrombosis
  - magnetic resonance imaging:
    - pelvis
    - abdomen
    - other

## Appendix to Curriculum Module 17: details of knowledge criteria

- Indications, techniques, complications, and outcomes of:
  - oncological surgery:
    - gynaecological
    - radical hysterectomy
    - pelvic lymphadenectomy
    - radical vulvectomy
    - vaginal reconstruction
    - pelvic exenteration
    - feeding jejunostomy/gastrotomy
  - urinary tract:
    - ureter (ureteroneocystostomy, end-to-end ureteral anastomosis)
    - conduits (ileum, transverse colon, sigmoid colon)
    - repair of vesicovaginal fistulae
    - hysteroscopy
    - endometrial curettage
    - vulval biopsy
    - needle biopsies (transvaginal, transabdominal, lung, live, other)
    - nodal biopsies (pelvic, abdominal, other)
    - open biopsies
  - gastrointestinal:
    - resection
    - reanastomosis
    - colostomy
- Radiotherapy:
  - therapeutic methods:
    - interstitial
    - intracavity
    - external
  - complications:
    - gastrointestinal tract
    - urinary tract
    - skin
    - bone marrow
    - kidneys
    - liver
    - central nervous system
- Chemotherapy:
  - drug agents
  - adverse effects
  - monitoring

# Module 17 : Gynaecological Oncology

Fill in as a record of experiences.

Skills	Competence level					
			<input type="checkbox"/> Basic training	<input type="checkbox"/> Intermediate training	<input type="checkbox"/> Advanced training	<input type="checkbox"/> Not required
	Observation		Direct supervision		Independent practice	
	Date	Signature of trainer	Date	Signature of trainer	Date	Signature of trainer
<b>Cervical cytology:</b>						
Counsel about cytology reports						
Perform basic colposcopy examination						
Management cervical intraepithelial neoplasia						
<b>Manage premalignant conditions:</b>						
Cervical						
Endometrial						
Lower genital tract						
<b>Recognise, counsel and plan initial management of carcinoma of:</b>						
Cervix						
Endometrium						
Ovary						
Vulva						
Choriocarcinoma						
Rapid access clinic						

<b>Training courses or sessions</b>		
Title	Signature of educational supervisor	Date
Basic colposcopy training		

<b>Authorisation of signatures (to be completed by the clinical trainers)</b>	
Name of clinical trainer (please print)	Signature of clinical trainer

<b>COMPLETION OF MODULE 17</b>		
<b>I confirm that all components of the module have been successfully completed:</b>		
Date	Name of educational supervisor	Signature of educational supervisor