

**UROGYNAECOLOGY AND  
PELVIC FLOOR PROBLEMS**

# Module 18 : Urogynaecology and Pelvic Floor problems

## Learning outcomes:

- To understand and demonstrate appropriate knowledge, skills and attitudes in relation to urogynaecology and pelvic floor problems.

Knowledge criteria	Clinical competency	Professional skills and attitudes	Training support	Evidence/assessment
<ul style="list-style-type: none"> <li>■ Anatomy, physiology and pathophysiology of:               <ul style="list-style-type: none"> <li>■ pelvic floor</li> <li>■ urinary tract</li> </ul> </li> <li>■ Epidemiology, aetiology, characteristics and prognosis of:               <ul style="list-style-type: none"> <li>■ urinary and faecal incontinence</li> <li>■ urogenital prolapse</li> <li>■ urinary infection</li> <li>■ lower urinary tract disorders</li> <li>■ urinary disorders associated with other conditions</li> </ul> </li> <li>■ Indications and limitations of investigations:               <ul style="list-style-type: none"> <li>■ microbiological examination of urine</li> <li>■ quantification of urine loss</li> <li>■ urodynamic investigations</li> <li>■ videocystourethro-graphy</li> <li>■ urethroscopy</li> <li>■ imaging</li> </ul> </li> <li>■ Indications, techniques, limitations and complications of treatment:               <ul style="list-style-type: none"> <li>■ non-surgical</li> <li>■ drug</li> <li>■ surgical</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Take a urogynaecological history</li> <li>■ Interpret investigations</li> <li>■ Assessment and non-surgical management of uterovaginal prolapse</li> <li>■ Treatment of acute bladder voiding disorder</li> <li>■ Counsel and plan initial management of overactive bladder symptoms and stress urinary incontinence</li> <li>■ Direct supervision:               <ul style="list-style-type: none"> <li>■ Primary repair of anterior and posterior prolapse</li> <li>■ vaginal hysterectomy</li> </ul> </li> <li>■ Be aware of the national continence policy</li> <li>■ Observe procedure:               <ul style="list-style-type: none"> <li>■ minimally invasive slings</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Shows empathy with patients</li> <li>■ Appreciate the importance of psychological factors for patients</li> <li>■ Demonstrates respect for patient's dignity and confidentiality</li> <li>■ Has the ability to explain clearly and openly treatments, complications and adverse effects of drug and surgical treatments</li> <li>■ Demonstrates the need to deal sensitively with issues regarding incontinence</li> <li>■ Has the skills to liaise effectively with colleagues in other disciplines, clinical and non-clinical</li> </ul>	<ul style="list-style-type: none"> <li>■ Local and regional courses</li> <li>■ Multidisciplinary and clinical team meetings</li> <li>■ StratOG.net: Urogynaecology and Pelvic Floor Problems e-tutorials</li> <li>■ <i>The Obstetrician &amp; Gynaecologist</i> journal</li> <li>■ Urodynamic sessions               <ul style="list-style-type: none"> <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> </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>■ Meetings attended</li> <li>■ Audit projects</li> </ul>

## Appendix to Curriculum Module 18: details of knowledge criteria

### Epidemiology, aetiology, characteristics and prognosis of:

- Urinary and faecal incontinence:
  - urodynamic stress incontinence
  - detrusor overactivity
  - voiding disorders and urinary retention
  - urinary frequency and urgency
  
- Lower urinary tract disorders:
  - urethral disorders
  - pain
  - fistulae
  - effects of radical pelvic surgery
  - effects of irradiation
  
- Urinary disorders associated with other conditions:
  - pregnancy
  - gynaecological pathology
  - elderly patients
  - neurological conditions

### Indications and limitations of investigations:

- Urodynamic investigations:
  - voiding charts
  - ambulatory monitoring
  - urodynamic equipment
  - uroflowmetry
  - standard subtracted cystometry
- Imaging:
  - upper urinary tract
  - lower urinary tract
  - pelvic floor

### Indications, techniques, limitations and complications of treatment:

- Non-surgical:
  - pads and garments
  - bladder retraining
  - pelvic floor exercises
  - self-catheterisation
  - long-term indwelling catheterisation
  - community care
  
- Drug:
  - anticholinergics
  - anti-muscarinic
  - alpha blockers
  - antidepressants
  - estrogens
  
- Surgical:
  - urethral dilatation
  - urethrocystoscopy
  - suprapubic catheterisation
  - periurethral injectables
  - anterior repair
  - vaginal hysterectomy
  - vaginal repair of genital tract prolapse
  - sling procedures
  - colposuspension
  - repair of recurrent prolapse
  - fistula repair
  - urinary diversion
  - Injectables

# Module 18 : Urogynaecology and Pelvic Floor problems

Fill in as a record of experience.

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
Take urogynaecological history						
Cystoscopy						
<b>Interpret:</b>						
Urinary frequency volume charts						
Uroflowmetry profiles						
Cystometric investigations						
Residual volume measurement						
<b>Manage non-surgically:</b>						
Bladder voiding disorders						
Urgency of micturition						
<b>Uterovaginal prolapse:</b>						
Assess						
Manage non-surgically						
Repair of anterior prolapse						
Repair of posterior prolapse						
Vaginal hysterectomy						
<b>Stress urinary problems:</b>						
Minimally invasive slings/bladder neck procedures						

**Authorisation of signatures (to be completed by the clinical trainers)**

Name of clinical trainer (please print)	Signature of clinical trainer

**COMPLETION OF MODULE 18**

**I confirm that all components of the module have been successfully completed:**

Date	Name of educational supervisor	Signature of educational supervisor