MEDI 7016 ENDOMETRIOSIS

Credit Points 10

Legacy Code 401058

Coordinator Harry Merkur (https://directory.westernsydney.edu.au/search/name/Harry Merkur/)

Description This is an alternate subject in Year 2 of the Master of Surgery (Advanced Gynaecological Surgery) course. Endometriosis commonly presents with pelvic pain and infertility, with gynaecological surgery being a significant treatment option. Surgery in women with endometriosis can be challenging, with gynaecological surgeons requiring advanced training and a multi-disciplinary approach to obtain the best patient outcomes. This subject will provide the students with the opportunity to explore management aspects of endometriosis tailoring treatment options depending on the patient's symptoms and goals. By enrolling in this subject, the student will be expected to produce a detailed discussion on various aspects of endometriosis, focusing on minimally invasive techniques. This includes exploring the pre-operative rationale to perform surgery, intra-operative nuances of surgical techniques used and post-operative care of importance to ensure the best outcomes for the patient.

School Medicine

Discipline Obstetrics and Gynaecology

Student Contribution Band HECS Band 3 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Postgraduate Coursework Level 7 subject

Restrictions

Student must be enrolled in 4770 Master of Surgery (Advanced Gynaecological Surgery) or 4690 Master of Surgery in Advanced Gynaecological Surgery

Assumed Knowledge

All students are expected to have a knowledge base commensurate with a level of an Advanced Trainee or Specialist in Obstetrics & Gynaecology (RANZCOG or other accredited college) and satisfactory completion of the Graduate Diploma in Advanced Gynaecological Surgery [ie, Year 1 of the Master of Surgery (Advanced Gynaecological Surgery) program].

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Evaluate diagnostic and treatment options for patients with endometriosis
2. Effectively counsel patients with endometriosis regarding treatment options and therapy dependent on patient symptoms and goals
3. Critique complex endometriosis surgical techniques, focusing on minimally invasive surgical techniques
4. Reflect on the importance of multi-disciplinary and collaborative surgical approaches for patients with severe endometriosis
5. Critically appraise the medical literature on specific aspects of endometriosis

Subject Content

1. Aspects of the diagnosis and management of endometriosis

2. Tailoring treatment options dependent on the patient?fs symptoms and goals
3. The benefits and disadvantages of surgical intervention in endometriosis including complications from surgery
4. Complex surgical techniques, especially focusing on minimally invasive techniques required to surgically treat endometriosis
5. The importance of a multi-disciplinary and collaborative surgical approach with other surgical specialities in severe endometriosis to optimise patient outcomes
6. Review of current literature on endometriosis

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Report	Total 5,000 words: 1a. Literary Review 4,000 words (SLOs 1, 3, 4); 1b. ~ 1,000 words (SLOs 2, 5)	100	N	Individual	Y

Teaching Periods

1st Half (2025)
Online
Online
Subject Contact Harry Merkur (https://directory.westernsydney.edu.au/search/name/Harry Merkur/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=MEDI7016_25-1H_ON_2#subjects)

2nd Half (2025)
Online
Online
Subject Contact Harry Merkur (https://directory.westernsydney.edu.au/search/name/Harry Merkur/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=MEDI7016_25-2H_ON_2#subjects)