

MEDI 7047 ADVANCED GYNAECOLOGICAL SURGERY

2

Credit Points 20

Legacy Code 401318

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

Description This is a 20 credit point year-long subject taken over two terms (10 credit points in each term). This is a yearlong core subject in Year 2 of the Master of Surgery (Advanced Gynaecological Surgery) program. The student is expected to attain a comprehensive understanding and knowledge of the procedures performed in the management of Gynaecological Disorders where surgery is indicated. The ultimate aim is to become a competent surgeon in this field. This subject aims to build upon the knowledge gained from Advanced Gynaecological Surgery 1 to allow students to further discuss and reflect on a broad range of topics pertaining to Advanced Gynaecological Surgery with an emphasis on minimally invasive techniques. The theoretical aspects of teaching surgery is an important aspect in the development of competent surgeons. A review of teaching techniques, including simulation is an area to be evaluated, appraised and developed. The pre-operative, intra-operative and post-operative management of patients and their conditions are considered with a critical review of the literature to substantiate and support any conclusions made which may help shape future clinical practice.

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

Pre-requisite(s) MEDI 7046

Co-requisite(s) MEDI 7050

Restrictions

Student must be enrolled in 4770 Master of Surgery (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. Appraise the pre-operative management where Gynaecological Surgery is contemplated

2. Critically evaluate the intra-operative surgical principles involved in performing Gynaecological Surgery, particularly focusing on minimally invasive techniques
3. Effectively diagnose and manage complications, with particular reference to laparoscopic surgical methods utilised when returning to theatres
4. Critique the post-operative care to patients following gynaecological surgery
5. Conduct research reports on the practice of gynaecological surgery to empower continued self-improvement
6. Reflect on the practice of surgery and teaching strategies relevant to gynaecological surgery and their effectiveness
7. Execute safe, caring and ethical approaches to gynaecological surgery involving patients, family and other health care professionals in a clinical setting

Subject Content

1. Pre-operative assessment of the patient's condition where surgery is an option for the patient
2. Surgical principles required to deal with the contemplated surgical problem, particularly focusing on minimally invasive techniques
3. Intra-operative surgical techniques used at operations to prevent complications with algorithms and pathways to clinically diagnose complications
4. Post-operative care used in Advanced Gynaecological Surgery, particularly in minimally invasive techniques
5. Literature review on proposed gynaecological surgical procedures
6. Theoretical aspects of teaching gynaecological surgery

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
Critical Review	5,000 words in total: 1a. 4,000 words (SLOs 1-5, & 7); 1b. ~ 1,000 words (SLO 6)	50	N	Individual	Y
Critical Review	5,000 words in total: 2a. 4,000 words (SLOs 1-5, & 7); 2b. ~ 1,000 words (SLO 6)	50	N	Individual	Y
Professional Ongoing Placement Performance		S/U	Y	Individual	Y
Log/ Workbook	Ongoing	S/U	Y	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=MEDI7047_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=MEDI7047_25-2H_ON_2#subjects)