# MEDI 7046 ADVANCED GYNAECOLOGICAL SURGERY 1

#### Credit Points 20

Legacy Code 401317

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 year long core subject in the Graduate Diploma in Advanced Gynaecological Surgery and Year 1 of the Master of Surgery (Advanced Gynaecological Surgery). This subject aims to allow students to discuss and reflect on a broad range of topics pertaining to Advanced Gynaecological Surgery with an emphasis on minimally invasive techniques. The pre-operative, intra-operative and post-operative management of patients and their conditions are considered with a 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

#### Restrictions

Students must be enrolled in 4766 Graduate Diploma of Advanced Gynaecological Surgery or 4770 Master of Surgery (Advanced Gynaecological Surgery). All students are expected to have a knowledge base commensurate with a level of a Trainee or Specialist in Obstetrics & Gynaecology (RANZCOG or other accredited college) with satisfactory completion of RANZCOG written examination as per admission requirements.

#### Assumed Knowledge

All students are expected to have a knowledge base commensurate with a level of a Trainee or Specialist in Obstetrics & Gynaecology (RANZCOG or other accredited college) with satisfactory completion of RANZCOG written examination as per admission requirements.

## Learning Outcomes

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

- 1. Assess the pre-operative management where Gynaecological Surgery is contemplated
- Critically analyse intra-operative surgical principles involved in performing Gynaecological Surgery, particularly focusing on minimally invasive techniques
- 3. Diagnose and manage complications, with particular reference to laparoscopic surgical methods utilised when returning to theatres
- 4. Evaluate the post-operative care to patients following gynaecological surgery
- 5. Appraise the medical literature to improve clinical judgment and gynaecological surgical competency

- 6. Employ a safe, caring and ethical approach in the practice of gynaecological surgery
- Communicate effectively with patients, family and other health care professionals to convey outcomes and concerns in the professional practice of advanced gynaecological surgery

## **Subject Content**

1.Pre-operative assessment of the patient?fs 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, including ethical and safety frameworks

## 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.

| Туре   | Length  | Percent | Threshold | Individual/<br>Group Task | Mandatory |
|--|---|---------|-----------|---------------------------|-----------|
| Critical<br>Review                             | Total of<br>5,000<br>words:<br>1a. 4,000<br>words<br>(SLOs 1-5,<br>& 7); 2b<br>~ 1,000<br>words<br>(SLOs 6) | 50      | Ν         | Individual                | Y         |
| Critical<br>Review                             | Total of<br>5,000<br>words:<br>2a. 4,000<br>words<br>(SLOs 1-5,<br>& 7); 2b<br>~ 1,000<br>words<br>(SLOs 6) | 50      | Ν         | Individual                | Υ         |
| ProfessionaDngoing<br>Placement<br>Performance |   | S/U     | Y         | Individual                | Y         |
| Log/<br>Workbook                               | Ongoing   | S/U     | Y         | Individual                | Y         |

**Teaching Periods** 

# 2nd Half (2024)

### Online Online

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View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject\_code=MEDI7046\_24-2H\_ON\_2#subjects)

# 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=MEDI7046\_25-1H\_ON\_2#subjects)

# 2nd Half (2025)

### Online

### Online

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View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject\_code=MEDI7046\_25-2H\_ON\_2#subjects)