UNSW Course Outline

SWCH9005 Clinical Reproductive Medicine 2 - 2024

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General Course Information

Course Code : SWCH9005
Year : 2024
Term : Term 1
Teaching Period : T1
Is a multi-term course? : No
Faculty : Faculty of Medicine and Health
Academic Unit : School of Clinical Medicine
Delivery Mode : Online
Delivery Format : Standard
Delivery Location : Kensington
Campus : Sydney
Study Level : Postgraduate
Units of Credit : 6

Useful Links

Handbook Class Timetable

Course Details & Outcomes

Course Description

This course extends the work done in Clinical Reproductive Medicine 1 including studies on endometriosis and ectopic pregnancies and the principles of surgical techniques in infertility. The complex areas of recurrent miscarriages and immunological factors are also studied and we

have modules on genetics expanding and putting into clinical context work done in Basic Reproductive Physiology. Simpler forms of assisted conception are introduced.

Course Aims

This course aims to provide knowledge and understanding of a number of clinical topics related to reproductive endocrinology and infertility.

Relationship to Other Courses

Assistance with progression checking:

If you are unsure how this course fits within your program, you can seek guidance on optimising your program structure from staff at the Nucleus Student Hub.

Progression plans for UNSW Medicine and Health programs can be found on the UNSW Medicine & Health website

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.
CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.
CLO3 : Describe the principles, roles, benefits and risks of endoscopic surgery, including laparoscopy and hysteroscopy.
CLO4 : Discuss the clinical use of GnRH agonists and antagonists in assisted reproduction.
CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.
CLO6 : Discuss the short- and long-term risks of ART.
CLO7 : Discuss Preimplantation Genetic Testing (PGT) in terms of its clinical applications, technologies and pitfalls
CLO8 : Discuss endometriosis in terms of its aetiology, pathogenesis, clinical presentations, diagnosis and treatment.

Course Learning Outcomes	Assessment Item
CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.	• Online Discussion • MCQs • Major Assignment • End of Course MCQs
CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.	• Online Discussion • MCQs • Major Assignment • End of Course MCQs
CLO3 : Describe the principles, roles, benefits and risks of endoscopic surgery, including laparoscopy and hysteroscopy.	• Online Discussion • MCQs • Major Assignment • End of Course MCQs
CLO4 : Discuss the clinical use of GnRH agonists and antagonists in assisted reproduction.	• Online Discussion • MCQs • Major Assignment • End of Course MCQs
CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.	• Online Discussion • MCQs • Major Assignment • End of Course MCQs
CLO6 : Discuss the short- and long-term risks of ART.	• MCQs • Major Assignment • End of Course MCQs
CLO7 : Discuss Preimplantation Genetic Testing (PGT) in terms of its clinical applications, technologies and pitfalls	• MCQs • Major Assignment • End of Course MCQs
CLO8 : Discuss endometriosis in terms of its aetiology, pathogenesis, clinical presentations, diagnosis and treatment.	• MCQs • Major Assignment • End of Course MCQs

Learning and Teaching Technologies

Moodle - Learning Management System

Learning and Teaching in this course

All course materials and course announcements are provided on the course learning management system, Moodle (or Open Access).

By accessing and using the ICT resources provided by UNSW, you are agreeing to abide by the 'Acceptable Use of UNSW ICT Resources' policy particularly on respect for intellectual property and copyright, legal and ethical use of ICT resources and security and privacy.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Online Discussion Assessment Format: Individual	10%	Due Date: 05/04/2024 11:59 PM
MCQs Assessment Format: Individual	10%	Due Date: 22/03/2024 11:59 PM
Major Assignment Assessment Format: Individual	50%	Due Date: 19/04/2024 11:59 PM
End of Course MCQs Assessment Format: Individual	30%	Due Date: 26/04/2024 11:59 PM

Assessment Details

Online Discussion

Assessment Overview

One topic related to Module 6 'Clinical Complications of ART' to be discussed in a students forum.

Course Learning Outcomes

- CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.
- CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.
- CLO3 : Describe the principles, roles, benefits and risks of endoscopic surgery, including laparoscopy and hysteroscopy.
- CLO4 : Discuss the clinical use of GnRH agonists and antagonists in assisted reproduction.
- CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.

Detailed Assessment Description

This Online Discussion session will be conducted over a four day period to enable all students to participate. Please find the forum link under Module 6.

Submission notes

Refer to Moodle for submission information. This tasks does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate

information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

MCQs

Assessment Overview

Student needs to create 2 MCQs on the modules undertaken until week 5. These questions must relate to CLOs and WLOs.

The rules are simple:

- Each MCQ needs to have four (4) options.
- There should only be **one correct** answer.
- Give clear instructions.
- Use simple, precise and unambiguous wording.
- Avoid “All of the above” or “None of the above” answers.
- Use simple, precise and unambiguous wording.
- Only use plausible distractors.

MCQs are submitted with the correct answer and an explanation/ comment that justifies why that option is correct and the others are not.

Course Learning Outcomes

- CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.
- CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.
- CLO3 : Describe the principles, roles, benefits and risks of endoscopic surgery, including laparoscopy and hysteroscopy.
- CLO4 : Discuss the clinical use of GnRH agonists and antagonists in assisted reproduction.
- CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.
- CLO6 : Discuss the short- and long-term risks of ART.
- CLO7 : Discuss Preimplantation Genetic Testing (PGT) in terms of its clinical applications, technologies and pitfalls
- CLO8 : Discuss endometriosis in terms of its aetiology, pathogenesis, clinical presentations, diagnosis and treatment.

Detailed Assessment Description

This exercise will help your tutors assess your overall understanding of the content that you have been taught up to that point and of your ability to critically synthesize knowledge and produce a scientifically valid question and response.

You will be required to create at least two (2) of your own multiple-choice questions (MCQs) based on the content you have learned so far. These need to be submitted by the date provided in your Course Outline (please be mindful of time-zone difference – the time is in Australian Standard Eastern Time).

The rules are simple:

- Each MCQ needs to have four (4) options.
- There should only be **one correct** answer.
- This answer should be included in the course material (Modules and Speroff textbook).
- Give clear instructions.
- Use simple, precise and unambiguous wording.
- Avoid “All of the above” or “None of the above” answers.
- Use simple, precise and unambiguous wording.
- Only use plausible distractors.

When you submit your MCQs ensure that you have underlined the correct answer and that there is an explanation/ comment that justifies why that option is correct and the others are not.

Submission notes

Refer to Moodle for submission information. This tasks does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

Major Assignment

Assessment Overview

This is the major component of the final mark and comprehensive and properly justified response is highly expected. The content and the presentation should be appropriate for this level. The assignment will require a deeper understanding of the processes and issues involved and will require additional research. The aim is to assess your grasp of a number of modules and their interrelationship. The assignment will require 1000–1500 words and it will be marked primarily on accuracy of content with some but lesser emphasis on approach and formatting (these issues are more emphasised in later units).

Course Learning Outcomes

- CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.
- CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.
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- CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.
- CLO6 : Discuss the short- and long-term risks of ART.
- CLO7 : Discuss Preimplantation Genetic Testing (PGT) in terms of its clinical applications, technologies and pitfalls
- CLO8 : Discuss endometriosis in terms of its aetiology, pathogenesis, clinical presentations, diagnosis and treatment.

Detailed Assessment Description

Major Assignment: This is the major component of your final mark and we expect to see a comprehensive and properly justified response. The content and the presentation should be appropriate for this level. The assignment will require a deeper understanding of the processes and issues involved and will require additional research. The aim is to assess your grasp of a number of modules and their interrelationship. Submissions are to be made through Moodle by the due date. The assignment will require 1000–1500 words and it will be marked primarily on accuracy of content with some but lesser emphasis on approach and formatting (these issues are more emphasised in later units).

If you experience problems submitting your assignment online, email it to the convenor by the due date and time. Assignments are to be saved as a Word document unless otherwise specified. Please ensure you add your name and student number to the front page of each

submission.

Assessment Length

1000-1500 words

Submission notes

This task has a short extension option. A short extension of 2 days is available for this task. See Section 3. Submission of Assessment Tasks in the Other Useful Information tab of your course outline and refer to Moodle for additional submission information.

Assessment information

As this assessment task involves some planning or creative processes, you are permitted to use software to generate initial ideas (**Planning Assistance**). However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e. only occasional AI generated words or phrases may form part of your final submission.

You should keep copies of the initial prompts to provide to the course convenor if there is any uncertainty about the originality of your work.

If the outputs of generative AI (such as ChatGPT) form a part of your submission, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

UNSW Pro-Vice Chancellor Education and Student Experience (PVCESE) provides guidance on the use of generative Artificial Intelligence in assessments.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

End of Course MCQs

Assessment Overview

These MCQs will test the knowledge you acquired during this course. In total, you will be asked to answer 30 MCQs in 120 minutes which cover all the topics of the course.

Course Learning Outcomes

- CLO1 : Discuss ectopic pregnancy in terms of its significance, aetiology, clinical presentations, diagnosis and treatment.
- CLO2 : Discuss pelvic inflammatory disease (PID) in terms of its significance, aetiology, clinical presentations, diagnosis, sequalae and treatment.

- CLO3 : Describe the principles, roles, benefits and risks of endoscopic surgery, including laparoscopy and hysteroscopy.
- CLO4 : Discuss the clinical use of GnRH agonists and antagonists in assisted reproduction.
- CLO5 : Discuss the treatment options, monitoring and risks of controlled ovarian hyperstimulation.
- CLO6 : Discuss the short- and long-term risks of ART.
- CLO7 : Discuss Preimplantation Genetic Testing (PGT) in terms of its clinical applications, technologies and pitfalls
- CLO8 : Discuss endometriosis in terms of its aetiology, pathogenesis, clinical presentations, diagnosis and treatment.

Detailed Assessment Description

These MCQs will test the knowledge you acquired during this course. In total, you will be asked to answer 30 MCQs in 120 minutes which cover all the topics of the course. Each MCQ has only one correct answer.

This quiz consists of 30 MCQs covering the entire content that was taught during the course of Clinical Reproductive Medicine 2 and should be completed in one sitting within 120 minutes. Please make sure that you start the quiz only if you are able to complete it within this time frame.

During these 120 minutes you can go back and change the answer to one of the previous questions.

Submission notes

Refer to Moodle for submission information. This tasks does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

General Assessment Information

Detailed instructions regarding assessments for this course are provided on the course Moodle page (or Open Learning).

For student information on results, grades, and guides to assessment see: https://student.unsw.edu.au/assessment

Grading Basis

Standard

Requirements to pass course

In order to pass this course students must:

- Achieve a composite grade of at least 50 out of 100
- Meet any additional requirements specified in the assessment details section and on Moodle.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 12 February - 18 February	Module	Module 1: Ectopic Pregnancy
Week 2 : 19 February - 25 February	Module	Module 2: PID
Week 3 : 26 February - 3 March	Module	Module 3: Endoscopic Surgery
Week 4 : 4 March - 10 March	Module	Module 3: Endoscopic Surgery
Week 5 : 11 March - 17 March	Module	Module 4: GnRH Analogues and Antagonists
Week 6 : 18 March - 24 March	Module	Module 5: Controlled Ovarian Stimulation
Week 7 : 25 March - 31 March	Module	Module 5: Controlled Ovarian Stimulation
Week 8 : 1 April - 7 April	Module	Module 6: Clinical Complications of ART
Week 9 : 8 April - 14 April	Module	Module 7: Preimplantation Genetic Disorders
Week 10 : 15 April - 21 April	Module	Module 8: Endometriosis

Attendance Requirements

Students are strongly encouraged to attend all classes and review lecture recordings.

General Schedule Information

The times and locations of classes can be found on myUNSW under Class Timetable.

Students enrolled in online courses should also refer to Moodle as some classes are not centrally timetabled (e.g., workshops) and will not appear on the timetable website.

The expected engagement for all UNSW 6UOC courses is 150 hours per term. This includes lectures, tutorials, readings, and completion of assessments and exam preparation (if relevant).

Course Resources

Recommended Resources

Recommended resources for this course are provided on the course Moodle page.

Additional Costs

There are no additional costs associated with this course.

Course Evaluation and Development

Student feedback is taken seriously, and continual improvements are made to the course based, in part, on such feedback.

We use student feedback from myExperience surveys to develop and make improvements to the course each year. We do this by identifying areas of the course that require development from both the rating responses and written comments. Please spare a few minutes to complete the myExperience surveys for this course posted at the top of the Moodle page at the end of term.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
	Michael Chapman					No	Yes

Other Useful Information

Academic Information

As a student of UNSW Medicine & Health you are expected to familiarise yourself with the contents of this course outline and the UNSW Student Code and policies and procedures related to your studies.

Student Code of Conduct

Throughout your time studying at UNSW Medicine & Health, you share a responsibility with us for maintaining a safe, harmonious and tolerant University environment. This includes within the courses you undertake during your degree and your interactions with the UNSW community, both on campus and online.

The UNSW Student Code of Conduct website provides a framework for the standard of conduct expected of UNSW students with respect to both academic integrity and your responsibility as a UNSW citizen.

Where the University believes a student may have breached the code, the University may take disciplinary action in accordance with the Student Misconduct Procedure.

The Student Conduct and Integrity Office provides further resources to assist you to understand your conduct obligations as a student at UNSW.

Academic Honesty and Plagarism

Academic integrity

UNSW has an ongoing commitment to fostering a culture of learning informed by academic integrity. All UNSW staff and students have a responsibility to adhere to the principle of academic integrity, and ethical scholarship of learning is fundamental to your success at UNSW Medicine & Health.

Plagiarism, contract cheating, and inappropriate use of generative AI undermine academic integrity and are not tolerated at UNSW. For more information see the Academic Integrity and Plagiarism toolkit.

In addition to the information you are required to review in your ELISE training, UNSW Medicine & Health strongly recommends that you complete the Working with Academic Integrity module before submitting your first assessment task.

Referencing

Referencing is a way of acknowledging the sources of information that you use to research your assignments. Preferred referencing styles vary among UNSW Medicine & Health disciplines, so check your course Learning Management System (e.g. Moodle or Open Learning) page for information on preferred referencing styles.

For further information on referencing support and styles, see the Current Student Referencing page.

Academic misconduct and plagiarism

At UNSW, academic misconduct is managed in accordance with the Student Misconduct Procedure. Allegations of plagiarism are generally handled according to the UNSW Plagiarism Management Procedure. Plagiarism is defined in the UNSW Plagiarism Policy and is not tolerated at UNSW.

Use of Generative AI and other tools in your assessment

UNSW has provided guiding statements for the use of Generative AI in assessments. This will differ, depending on the individual assessment task, your course requirements, and the course stage within your program.

Your course convenor will outline if and how you can use Generative AI in each your assessment tasks. Options for the use of generative AI include: (1) no assistance; (2) simple editing assistance; (3) planning assistance; and (4) full assistance with attribution.

You may be required to submit the original generative AI responses, or drafts of your original work. Inappropriate use of generative AI is considered academic misconduct.

See your course Moodle (or Open Learning) page for the full instructions for individual assessment tasks for your course.

Submission of Assessment Tasks

Short extensions and special consideration

Short extension

Commencing in Term 1, 2024, UNSW has introduced a short extension procedure for submission of assessment tasks. Not all tasks are eligible, and eligible tasks have a predetermined extension length. UNSW Medicine and Health have set School-level extension lengths for eligible assessment tasks. See your course assessment descriptions for more information.

Students must check the availability of a short extension in the individual assessment task information for their courses.

Short extensions do not require supporting documentation. They must be submitted before the assessment task deadline. No late applications will be accepted.

Late penalties apply to submission of assessment tasks without approved extension.

Special consideration

In cases where short term events beyond your control affect your performance in a specific assessment task you may formally apply for Special Consideration through myUNSW.

UNSW has a **Fit to Sit rule**, which means that by sitting an examination on the scheduled date, you are declaring that you are fit to do so and cannot later apply for Special Consideration. Examinations include centrally timetabled examinations and scheduled, timed examinations and tests managed by your School.

Important information relating to Short Extension and Special Consideration is available here, including eligibility for Special Consideration, circumstances where students with Equitable Learning Plans can apply for Short Extensions and Special Consideration, and the appeals process.

Examinations

Information about the conduct of examinations in your course is provided on your course Moodle page.

Timed online assessment tasks

If you experience a technical or connection problem during a timed online assessment, such as a timed quiz, you can apply for Special Consideration. To be eligible to apply you need to contact the Course Convenor and advise them of the issue immediately. You will need to submit an application for Special Consideration immediately, and upload screenshots, error messages or other evidence of the technical issue as supporting documentation. Additional information can be found on: https://student.unsw.edu.au/special-consideration

Other assessment tasks

Late submission of assessment tasks

UNSW has standard late submission penalties as outlined in the UNSW Assessment Implementation Procedure, with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per calendar day (including Saturday, Sunday and public holidays).

Late submissions penalties are capped at five calendar days (120 hours). This means that a

student is not permitted to submit an assessment more than 5 calendar days (120 hours) after the due date for that assessment (unless extension or exemption previously agreed).

Failure to complete an assessment task

You are expected to complete all assessment tasks for your courses. In some courses, there will be a minimum pass mark required on a specific assessment task (a “hurdle task”) due to the need to assure clinical competency.

Where a hurdle task is applicable, additional information is provided in the assessment information on your course Moodle page.

Feedback on assessments

Feedback on your performance in assessment tasks will be provided to you in a timely manner. For assessment tasks completed within the teaching period of a course, other than a final assessment, feedback will be provided within 10 working days of submission, under normal circumstances.

Feedback on continuous assessment tasks (e.g. laboratory and studio-based, workplace-based, weekly quizzes) will be provided prior to the midpoint of the course.

Any variation from the above information that is specific to an assessment task will be clearly indicated in the course and assessment information provided to you on your course Moodle (or Open Learning) page.

Faculty-specific Information

Additional support for students

The university offers a wide range of support services that are available for students. Here are some links for you to explore.

- The Current Students Gateway: https://student.unsw.edu.au
- Academic Skills and Support: https://student.unsw.edu.au/academic-skills
- Student support: https://www.student.unsw.edu.au/support

- Student Wellbeing, Health and Safety: https://student.unsw.edu.au/wellbeing

Mind Smart Guides are a series of mental health self-help resources designed to give you the psychological flexibility, resilience and self-management skills you need to thrive at university and at work.

- Mind Smart Guides: https://student.unsw.edu.au/mindsmart
- Equitable Learning Services: https://student.unsw.edu.au/els
- Guide to studying online: https://www.student.unsw.edu.au/online-study

Most courses in UNSW Medicine & Health use Moodle as your Learning Management System. Guidance for using UNSW Moodle can be found on the Current Student page. Difficulties with Moodle should be logged with the IT Service Centre.

- Moodle Support: https://student.unsw.edu.au/moodle-support

The IT Service Desk is your central point of contact for assistance and support with remote and on-campus study.

- UNSW IT Service Centre: https://www.myit.unsw.edu.au/services/students

Course evaluation and development

At UNSW Medicine & Health, students take an active role in designing their courses and their overall student experience. We regularly seek feedback from students, and continuous improvements are made based on your input. Towards the end of the term, you will be asked to participate in the myExperience survey, which serves as a source of evaluative feedback from students. Your input to this quality enhancement process is valuable in helping us meet your learning needs and deliver an effective and enriching learning experience. Student responses are carefully considered, and the action taken to enhance educational quality is documented in the myFeedback Matters section of your Moodle (or Open Learning) course page.

School Contact Information

School guidelines on contacting staff:

Course questions

All questions related to course content should be posted on Moodle (or Open Learning) or as directed by your Course Convenor.

In cases where email communication with course convenors is necessary, we kindly request the following:

- Use your official email address for any correspondence with teaching staff.
- We expect a high standard of communication. All communication should avoid using short-hand or texting language.
- Include your full name, student ID, and your course code and name in all communication.

Our course convenors are expected to respond to emails during standard working hours of Monday to Friday, 9am-5pm.

Administrative questions

If you have an administrative question about your program of study at the School please submit your enquiry online at UNSW Ask Us.

Complaints and appeals

Student complaints and appeals: https://student.unsw.edu.au/complaints

If you have any grievances about your studies, we invite you to address these initially to the Course Convenor. If the response does not meet your expectations, you may then contact the School Grievance Officer, A/Prof Sean Kennedy (sean.kennedy@unsw.edu.au).