

Gynecologic Oncology(MU)

(Code : 4852 1st – 2nd year, 4units)
(Course ID: GS-c4852-L)

1. Instructors

Name	Position	Department	Contact In Formation
Perapong Inthasorn	Chief Instructor / Associate Professor	Gynecologic Oncology Division, Department of Obstetrics & Gynaecology	perapong_i@hotmail.com
Pattama Chaopotong	Associate Professor	Gynecologic Oncology Division, Department of Obstetrics & Gynaecology	chaopotong@gmail.com
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Vuthinun Achariyapota	Assistant Professor	Gynecologic Oncology Division, Department of Obstetrics & Gynaecology	vuthinun.ach@mahidol.edu
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Pornprom Ittiamornlert	Instructor	Gynecologic Oncology Division, Department of Obstetrics & Gynaecology	spooky_kwang@hotmail.com

2. Classroom/Lab Lecture

Lecture room, Gynecologic oncology division, Chudhathuj Building 1st floor
Operating theater, 100th Year Somdech PhraSrinagarindra Building 5th floor

3. Course Purpose and Outline

To understand a management of Gyn cancer in surgical viewpoint from preoperative period to postoperative period according to ERAS protocol.

To describe how to prevent and treatment of Gyn cancer surgery related complications

Various aspects of surgical management in Gyn cancer including indications, using and toxicity management for chemotherapy treatment and posttreatment surveillance

The surgery techniques and patient care will be included in this course

4. Course Objectives

At the end of the course, the participants will be able to :

-Describe pathogenesis of common Gyn cancer

-Describe essential pre-operative investigation and proper surgical treatment approach in patients with Gyn cancer

- Describe advantages and disadvantages of each surgical technique used in the treatment of Gyn cancer

-Describe the surgery and techniques used in the treatment of Gyn cancer

-Describe the pre and post operative care of the patients with Gyn cancer

5. Format

Lecture, seminars and conferences: To delve deeper insight into the problems through discussions with supervisors, make a paper through a small group discussion and cases presentations at a large number conference.

Clinical Practice: Ward round of Gyn cancer patient during pre-operative to post-operative period the patient's disease, and Gyn cancer surgery participation in Siriraj Hospital.

6. Course Details

Lecture and conference :

No.	Date	Class Content	Instructor
1.	9:00-12:00	How to approach Gyn cancer surgery	Perapong Inthasorn
2.	9:00-12:00	Pre and post operative care of Gyn cancer	Irene Ruengkhachorn
3.	9:00-12:00	Important complications of Gyn cancer : Surgery and Chemotherapy	Vuthinun Achariyapota
4.	9:00-12:00	Minimally invasive surgery for Gyn cancer	Pornprom Ittiomornlert, Nida Jareemit
5.	9:00-12:00	Fertility sparing surgery for Gyn cancer	Sompop Kuljarusnont

Practice :

To know the outline of the treatment through the case, to perform the acquisition of technology. State of the art technology to find the problem of the solution, for the treatment strategy, and exercises from the practical point of view.

Available programs:

Operating room every Monday- Friday 9.00-15.00 at Gyn operating room

Ward round : every day except Tuesday 7.00-8.00

Grand round : every Tuesday 8.00-9.00

7. Assessment

Grades are determined based on lecture attendance and written and oral examination.

Basic knowledge, surgery, patient care and attitude will be evaluated.

8. Prerequisite Reading

Reading materials will be announced and provided before the course.

9. Reference Materials

To be announced before the class.

10. Language Used

All classes are conducted in English.

11. Office Hours

Mon – Fri: 9:00 AM – 17:00 PM

Contact: Irene Ruengkhachorn, Gynecologic Oncology Division, Department of Obstetrics & Gynaecology

E-mail: irene.rue@mahidol.ac.th

Please contact the instructor regarding questions or consultations.

12. Note(s) to Students

The student who wishes to continue his surgical career in Gyn cancer will have a chance to learn and understand Gyn cancer from basic knowledge to patient care.

This is an elective course to be taken during joint Ph.D. program providing by Mahidol University. Ph.D. student focusing in Gyn cancer is encouraged to take this course

Activities	6 months duration (24 wks)
Onco Clinic 2 hr/week	48 hr
OR Gyn Onco ทำเอง สาขาวิชา : 3 hours/case	1case/week = 72 hr
MIS or HIPEC in Gyn Onco surgery เนื้อซึ่ง 1 ราย (4 hr)/mo	24 hr
Grand round on Tuesday 8:00-9:00	24 hr
Chemotherapy round 7:00-8:00 จ อ พ	72 hr

Propose PA as Clinical Educator and PhD student

	7:00-8:00	8.00-9.00	9.00-12.00	13.00-16.00
Monday	Chemotherapy round (Gyn onco 4 Units)	Grand Round General Gyn (Clin Core I)	OR Gyn Onco (Gyn onco 4 Units)	OR Gyn Onco (Gyn onco 4 Units)
Tuesday	Chemotherapy round (Gyn onco 4 Units)	Grand Round Gyn Onco (Gyn onco 4 Units)	Gyn Onco clinic (Gyn onco 4 Units)	Colposcopy (Clin Core II)
Wednesday	Chemotherapy round (Gyn onco 4 Units)	Conference general (Clin Core I)	OR General (Clin Core I)	OR Gyn Onco-Fellows (Clin Core II)
Thursday		Conference Gyn Onco (Clin Core II)	OPD gyn (Clin Core I)	
Friday		Conference general (Clin Core I)	MIS or HIPEC in Gyn Onco surgery (Gyn onco 4 Units)	TC ทุก ๆ 10 สัปดาห์ (Clin Core II)