

SISR 611 (4846) Surgery for Lower GI Cancer

(Code: 4846, 1st~2nd year, 4 units)

(Course ID: GS – c4846 – S)

1. Instructors

Name	Position	Department	Contact Information
Woramin Riansuwan	Chief Instructor/ Associate Professor	Division of General Surgery, Department of Surgery	woramin.ria@mahidol.ac.th
Varut Lohsiriwat	Professor Dr.	Division of General Surgery, Department of Surgery	Varut.loh@mahidol.ac.th
Siriluck Prapasrivorakul	Lecturer	Division of General Surgery, Department of Surgery	Siriluck.pra@mahidol.ac.th
Atthaphorn Trakarnsanga	Associate professor	Division of General Surgery, Department of Surgery	Atthaphorn.tra@mahidol.ac.th
Thammawat Parakonthon	Associate professor Dr.	Division of General Surgery, Department of Surgery	Thammawat.par@mahidol.ac.th
Voraboot Taweerutchana	Lecturer	Division of General Surgery, Department of Surgery	Voraboot.taw@mahidol.ac.th

2. Classroom/Lab Lecture

Lecture room, Division of General Surgery, Syamindra Building 12th floor

3. Course Purpose and Outline

To teach the student to understand the disease of lower GI cancer from the surgical viewpoint.

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:

1. Describe pathogenesis of important lower GI cancer
2. Describe investigation and surgical treatment of lower GI cancer
3. Describe how to approach lower GI cancer
4. Describe the surgery and techniques used in the treatment of lower GI cancer
5. Describe the pre and post operative care of the patients with lower GI cancer

5. Format

Lecture, seminars and conferences. All programs will be delivered in English.

6. Course Details

No.	Date	Class Content	Instructor
1.	9:00-12:00	How to approach lower GI cancer	Woramin Riansuwan
2.	9:00-12:00	Pre and post operative care of lower GI cancer	Varut Lohsiriwat
3.	9:00-12:00	Important complications of lower GI cancer surgery	Atthaphorn Trakarnsanga
4.	9:00-12:00	Endoscopic treatment of Lower GI cancer	Thammawat Parakonthun
5.	9:00-12:00	Minimally invasive approach of lower GI cancer	Voraboot Taweerutchana

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: Associate Professor Woramin Riansuwan, Division of General Surgery,
Department of Surgery

E-mail: woramin.ria@mahidol.ac.th

Please contact the instructor regarding questions or consultations.

12. Note(s) to Students

The student who wish to continue his surgical career in lower GI cancer will have a chance to learn and understand lower GI cancer from basic knowledge to patient care. This is an elective course to be taken during joint Ph.D. program providing by Mahidol university.

This course is included in elective courses in joint Ph.D. program. Ph.D. student focusing in lower GI cancer is encouraged to take this course.