

# SISR 610 (4845) Surgery for Upper GI Cancer

(Code: 4845, 1st year, 4 units)

(Course ID: GS — c4845 — S)

## 1. Instructors

Name	Position	Department	Contact Information
Asada Methasate	Associate Professor Dr. (Chief instructor)	Division of General Surgery, Department of Surgery	asada.met@mahidol.ac.th
Vitoon Chinswangwatanakul	Associate professor Dr.	Division of General Surgery, Department of Surgery	Vitoon.chi@mahidol.ac.th
Thawatchai Akaraviput	Professor	Division of General Surgery, Department of Surgery	Thawatchai.aka@mahidol.ac.th
Jirawat Swangsri	Assistant Professor Dr.	Division of General Surgery, Department of Surgery	Jirawat.swa@mahidol.ac.th
Thammawat Parakonthon	Associate professor	Division of General Surgery, Department of Surgery	Thammawat.pha@mahidol.ac.th
Chainarong Phalanusitthepha	Assistant Professor	Division of General Surgery, Department of Surgery	Chainarong.pha@mahidol.ac.th
Voraboot Taweerutchana	Assistant Professor	Division of General Surgery, Department of Surgery	Voraboot.taw@mahidol.ac.th

## 2. Classroom/Lab Lecture

Lecture room, Division of General Surgery, Syamindra Building 12<sup>th</sup> floor

## 3. Course Purpose and Outline

To teach the student to understand the disease of upper 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 upper GI cancer
2. Describe investigation and surgical treatment of upper GI cancer
3. Describe how to approach upper GI cancer
4. Describe the surgery and techniques used in the treatment of upper GI cancer
5. Describe the pre and post operative care of the patients with upper GI cancer

## 5. Format

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

## 6. Course Details

No.	Time	Topic/Details	Instructors
1	9.00 12.00 / 13:00-16:00	Upper GI cancer operation 1	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
2	9.00 – 12.00 / 13:00-16:00	Upper GI endoscopy 1	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
3	9.00 – 12.00	General surgery outpatient clinic 1	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
4	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 2	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
5	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 3	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
6	9.00 – 12.00/ 13:00-16:00	Upper GI endoscopy 2	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
7	9.00 – 12.00	General surgery outpatient clinic 2	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
8	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 4	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
9	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 5	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
10	9.00 – 12.00/ 13:00-16:00	Upper GI endoscopy 3	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
11	9.00 – 12.00	General surgery outpatient clinic 3	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
12	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 6	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
13	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 7	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
14	9.00 – 12.00/ 13:00-16:00	Upper GI endoscopy 4	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
15	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 8	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
16	9.00 – 12.00/ 13:00-16:00	Upper GI endoscopy 5	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
17	9.00 – 12.00	General surgery outpatient clinic 4	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
18	9.00 12.00/ 13:00-16:00	Upper GI cancer operation 9	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
19	9.00 12.00 / 13:00-16:00	Upper GI cancer operation 10	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
20	9.00 – 12.00 / 13:00-16:00	Upper GI endoscopy 6	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer

21	9.00 – 12.00	General surgery outpatient clinic 5	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
22	9.00 – 12.00 / 13:00-16:00	Upper GI endoscopy 7	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
23	9.00 – 12.00	General surgery outpatient clinic 6	Assoc.Prof.Dr. Asada Methasate,M.D. and All lecturer
24		<b>Examination</b>	

### 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.

### 11. Language used

All classes are conducted in English.

### 12. Office Hours

Mon – Fri: 9:00 AM – 17:00 PM

Contact: Associate Professor Dr. Asada Methasate, Division of General Surgery, Department of Surgery

E-mail: Asada.met@mahidol.ac.th

Please contact the instructor regarding questions or consultations.

### 13. Note(s) to Students

The student who wish to continue his surgical career in upper GI cancer will have a chance to learn and understand upper 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 upper GI cancer is encouraged to take this course.