

Organ-specialized Cancer

(Code: 4823, 1st – 2nd year, 1 unit)

(Course ID: GS-c4823-L)

1. Instructors

Name	Position	Department	Contact Information
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2. Classroom/Lab Lecture Location

The report assignments will be informed by e-mail.

3. Course Purpose and Outline

[Course Purpose]

To understand the principle and practice of standard and multidisciplinary treatment for organ-specialized cancer.

[Outline]

The classification, pathology and diagnosis of organ-specialized cancer will be outlined. Surgery and chemotherapy, as well as a combination of both as multidisciplinary treatment will be explained in detail, alongside the indication, target and benefit of such treatments. In addition, recent clinical studies and topics also will be covered.

4. Course Objectives

- To understand and be able to explain information on diagnosis and treatment for organ-specialized cancer.
- To understand and be able to explain the current status of multidisciplinary diagnosis and treatment for organ-specialized cancer.
- To understand and be able to explain the role of diagnosis and treatment for organ-specialized cancer in comprehensive cancer diagnosis and treatment.

5. Format

A bidirectional class will be conducted including presentations, lectures and video content for the purpose of active participation by students taking this course. All programs are conducted in an omnibus format.

6. Course Details

- A diagnosis and treatment of cancers of any organ (esophagus, stomach, mammary gland, urinary and gynecologic organs) will be outlined.
- This course is organized together alongside the course on “Pediatric and Rare Cancers.”

No.	Topics
1	Urological cancer (1)
2	Urological cancer (2)
3	Gynecologic cancer (uterine, ovarian) (1)
4	Gynecologic cancer (uterine, ovarian) (2)
5	Breast cancer (1)
6	Breast cancer (2)
7	Lung cancer specifics (internal medicine) (1)
8	Lung cancer specifics (internal medicine) (2)
9	Gastric cancer (1)
10	Gastric cancer (2)

7. Assessment

The assessment will be by the report assignments.

8. Prerequisite Reading

None.

9. Reference Materials

To be indicated in the lecture if necessary.

10. Language Used

All classes are conducted in English.

11. Office Hours

Mon – Fri: 9:00 AM – 17:00 PM

Contact: MIYAKE Satoshi, Department of Clinical Oncology

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Please contact the instructor regarding questions or consultations.

12. Note(s) to Students

It is preferable to take this course together with “Pediatric and Rare Cancers” and “Advanced Clinical Oncology.”

It is expected that anyone who is interested in the field of oncology will participate actively.