

Organ-specialized Cancer

(Code: 4823, 1st – 2nd year, 1 unit)
(Course ID: GS-c4823-L)

1. Instructors

Name	Position	Department	Contact Information
MORI Takehiko	Chief Instructor / Professor	Department of Hematology	mori.hema@tmd.ac.jp
OKADA Takuya	Associate Professor	Gastrointestinal Surgery	t-okada.srg1@tmd.ac.jp
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WAKANA Kimio	Junior Associate Professor	Hospital Department of Perinatal and Women's Medicine	k.wakana.crm@tmd.ac.jp

2. Classroom/Lab Lecture Location

On-demand: on LMS.

The report assignments will be informed by e-mail.

3. Course Purpose and Outline

[Course Purpose]

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, chemotherapy, and multidisciplinary treatment as a combination of both will be explained, alongside the indication, target, and benefit of such treatments. In addition, recent clinical studies and topics will also be covered.

4. Course Objectives

Learn the actual practice of organ-specialized cancer treatment and apply it to actual clinical practice and research.

5. Format

The subject consists of lectures and report assignments.

All programs are conducted in an omnibus format.

6. Course Details

No.	Topics
1	Hepatobiliary and Pancreatic Cancer
2	Hematopoietic tumor - Hematopoietic Stem Cells Transplantation
3	Breast cancer
4	Urology cancer
5	Gynecologic cancer (uterine, ovarian)
6	Lung cancer
7	Gastric cancer
8	Esophageal cancer

7. Assessment

The assessment will be by the report assignments.

8. Prerequisite Reading

None.

9. Reference Materials

None.

10. Language Used

All classes are conducted in English.

11. Office Hours

Mon – Fri: 9:00 AM – 17:00 PM

Contact: OKADA Takuya, Gastrointestinal Surgery

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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”, “Advanced Clinical Oncology”, and “Cancer Genomics and Precision Medicine”.