Pediatric and Rare Cancers

(Code: 4824, 1st – 2nd year, 1 unit) (Course ID: GS-c4824-L)

1. Instructors

Name	Position	Department	Contact Information
MORI Takehiko	Chief Instructor / Professor	Department of Hematology	mori.hema@tmd.ac.jp
ASAKAGE Takahiro	Professor	Department of Head and Neck Surgery	tasakage.hns@tmd.ac.jp
TAKAGI Masatoshi	Professor	Department of Pediatrics and Developmental Biology	m.takagi.ped@tmd.ac.jp
OKADA Takuya	Associate Professor	Gastrointestinal Surgery	t-okada.srg1@tmd.ac.jp
MICHI Yasuyuki	Associate Professor	Department of Oral and Maxillofacial Surgery	y-mic.mfs@tmd.ac.jp
NAMIKI Takeshi	Associate Professor	Department of Dermatology	tnamderm@tmd.ac.jp
TAMURA Kaoru	Junior Associate Professor	Hospital Department of Neurosurgery	tamura.nsrg@tmd.ac.jp

2. Classroom/Lab Lecture Location

On-demand: on WebClass. The report assignments will be informed by e-mail.

3. Course Purpose and Outline

[Course Purpose]

Organize a systematic knowledge of the basic, clinical history, and current status of pediatric and rare cancers.

[Outline]

Classes will include an overview of pediatric and rare cancers from various angles.

4. Course Objectives

Learn the actual practice of pediatric and rare 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	Rare cancer and Intractable cancer		
2	Brain tumors		
3	Bone and Soft Tissue Tumors		
4	Pediatric cancer		
5	Clinical lecture on head and neck cancer		
6	Colorectal cancer		
7	Oral cancer		
8	Skin malignancies		

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 E-mail: t-okada.srg1@tmd.ac.jp Please contact the instructor regarding questions or consultations.

12. Note(s) to Students

It is preferable to take this course together with "Organ-specialized Cancer", "Advanced Clinical Oncology", and "Cancer genomics and precision medicine".