

# Clinical Core Subject I (Science Tokyo)

(Code: 4801, 1<sup>st</sup> year, 2 units)

(Course ID: GS-c4801-S)

## 1. Instructors

Name	Position	Department	Contact Information
KUDO Toshifumi	Professor	Department of Cardiovascular Surgery	t-kudo.srg1@tmd.ac.jp
KINUGASA Yusuke	Professor	Department of Gastrointestinal Surgery	kinugasa.srg1@tmd.ac.jp
ASAKAGE Takahiro	Professor	Department of Head and Neck Surgery	tasakage.hns@tmd.ac.jp
FUJII Yasuhisa	Professor	Department of Urology	y-fujii.uro@tmd.ac.jp

## 2. Classroom/Lab Lecture Location

Designated by the instructor of each surgical clinical department.

## 3. Course Purpose and Outline

[Course Purpose]

For participants to obtain the most advanced knowledge and skills in each field of surgical medicine. For participants to acquire the knowledge needed to choose ontologically appropriate treatment and surgical techniques for cancers related to different organs.

[Outline]

Participate in clinical practice and conferences for each specialty field of surgical medicine.

Clinical practice is limited to the ranges allowed by Japanese law.

## 4. Course Objectives

Participants will learn a number of new diagnostic and treatment methods in each specialty field of surgical medicine in order to enhance their clinical capabilities as a surgeon.

## 5. Format

The classes will be conducted in the form of seminars, conference presentations and discussions. Practical experience through actual cases will be obtained in operation rooms and other clinical situations.

## **6. Course Details**

- In seminars, participants will obtain the most current knowledge on advanced diagnosis, treatment and other topics in each specialty field of surgical medicine.
- In weekly conferences held before and after surgery, participants will learn standard practices and advanced treatments. They will make presentations on the cases they handled, and everyone's experience will be enhanced through Q&A sessions and discussions.
- In laboratories and outpatient departments, participants will experience standard practices and advanced treatments, after which they will write reports on their experiences.
- The participants will learn about the most advanced surgeries through operation room observation and other opportunities as often as possible and write reports on the experiences to enhance their education.
- Course content varies depending on the department. For more information, please contact individual instructor listed below.

## **7. Assessment**

An overall assessment of graduate school students who have participated in at least 2/3 of classes will be made. It will comprise presentation of cases they have been assigned at conferences (50%) and Q&A and report assignments for cases they have experienced (50%).

## **8. Prerequisite Reading**

When participating in each course, there are specific instructions on the reading that must be completed beforehand.

## **9. Reference Materials**

Required literature etc. will be presented during course preparation. Participants are asked to prepare thoroughly.

## **10. Language Used**

All classes are conducted in English. Clinical meetings, such as case conferences, are conducted in Japanese, but are explained in English when appropriate.

## **11. Office Hours**

Mon – Fri: 9:00 AM – 17:00 PM

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Please contact individual instructors regarding questions or consultations.

## **12. Note(s) to Students**

Since this subject is required, please be proactive in attending classes and learn through active participation.