

# Introduction to Gastroenterology and Hepatology

(code:7591 1st or 2nd year :4 units)

Attendance hours	45
No attendance hours	15
Total hours	60

## 1.Instructor(s)

Professor OKAMOTO Ryuichi  
Associate Professor NEMOTO Yasuhiro  
Junior Associate Professor MIZUTANI Tomohiro  
Assistant Professor MIYOSHI Masato

## 2.Lecture place

M&D Tower 14F, Laboratory room of Gastroenterology and Hepatology

## 3.Course Purpose and Outline

The purpose of this course is the understanding the situation of inflammatory bowel disease (IBD) in Japan and the problems about the pathogenesis and intractable cause of IBD. In addition, the understanding the pathogenesis and problems about the liver diseases such as viral hepatitis, cirrhosis and hepatocellular carcinoma is the purpose of this course.

## 4.Course Objective(s)

The objective of this course is to learn the basic science such as molecular biology, immunology, cancer biology and regenerative medicine for understanding the problems about G.I and liver disease. Moreover, it is to perform the examination for the elucidation of own study theme.

## 5.Lecture Style

Different with each course.

## 6.Course Outline

Research project is selected from the clinical problems in the Gastroenterology and Hepatology to understand the research policy, as clinical science that the results of research project finally should be restored to clinical medicine.

Research Conference and Journal Club on every Tuesday, at 6:00 pm - 7:30 pm.

## 7.Grading System

Participation, discussion and attitude.

## 8.Prerequisite Reading

To learn the basic knowledge about gastroenterology. To read the previously published papers of this laboratory.

## 9.Textbook

Not specified. Books for molecular biology, immunology, clinical medicine.

**10. Important Course Requirements**

None

**11. Language used in class**

When an international student registers this subject for credits, this course is taught in English.

**12. Office Hour**

OKAMOTO Ryuichi: Monday, AM 10:00-14:00

**13. Note(s) to students**

None