

Department of Gastroenterology and Hepatology,

Okayama University Graduate School of Medicine,
Dentistry and Pharmaceutical Sciences



OKADA Hiroyuki, MD, PhD

Professor
Division chief

Clinical Research Groups

Basic Research Groups



Translational Research

Nouse, K

- ✓ Aiming for precision medicine in the field of gastroenterology
- ✓ Genomic research
- ✓ Clinical glycomics



Clinical Immunology Research

Takaki, A

- ✓ Controlling internal environment.
 - 1) Oxidative stress
 - 2) Intestinal microbiome analysis
- ✓ Immune mechanism analysis
 - 1) Chronic liver & intestinal diseases
 - 2) Antibody response in cancer patients



Molecular Cancer Research

Shiraha, H

- ✓ Elucidating molecular mechanisms of cancer progression for developing new molecular targeted therapies.
- ✓ Developing adenovirus-based cancer gene therapy for hepatocellular carcinoma and pancreatic cancer.



Gastroenterology

Okada, H



Hepatology

Nakamura, S

Gastrointestinal tract



Biliary tract and Pancreas

Kato, H

- ✓ Endoscopic diagnosis and therapy for biliary and pancreatic disease
- ✓ Pharmacotherapy for pancreatic and biliary tract cancer



Upper GI

Kawahara, Y

- ✓ Endoscopic diagnosis and treatment for upper GI cancers
- ✓ Development of new endoscopic diagnosis and treatment procedure.



Mid GI

Kawano, S

- ✓ Diagnosis of OGB by balloon endoscopy and capsule endoscopy.
- ✓ To evaluate clinical features of intestinal mucosal damage caused by NSAIDs

Lower GI



Inflammatory bowel diseases

Hiraoka, S

- ✓ Research on novel diagnostic methods and therapies for Inflammatory Bowel Diseases



Colorectal Tumors

Harada, K

- ✓ Developing techniques and devises for endoscopic treatment of colorectal tumors



Hepatitis

Ikeda, F

- ✓ Diagnosis; liver tumor, liver injury (hepatitis, cirrhosis)
- ✓ Diagnosis of acute and chronic liver diseases with laparoscopic or ultrasound guided liver biopsy
- ✓ Treatment of liver failure



HCC & Other Liver Tumors

Onishi, H

- ✓ Treatment of liver cancer; locoregional ablation therapy (RFA), interventional radiology (TACE, HAIC), systemic chemotherapy

Contact us,

Dept. of Gastroenterology and Hepatology Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences
Clinical Research Building 2nd Floor, 2-5-1 Shikata-cho, Kita-ku, Okayama 700-8558, Japan

Tel +81-86-235-7219, Fax +81-86-225-5991

URL: <http://www.okayama-gastro.com/>

Mail to : katou-h@cc.okayama-u.ac.jp (KATO Hironari, Chief of staff)

