



international bowel  
ULTRASOUND GROUP

# IBUS Module 1

Workshop

**Introduction of Bowel Ultrasonography**  
**Intestinal Ultrasonography**  
Curriculum



Tokyo, Japan - June 21st – 23rd, 2024



# Welcome!



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Dear Colleagues,

Welcome to the International Bowel Ultrasound Group hands-on workshop “Introduction to intestinal ultrasonography”.

This IBUS workshop, which is the 1st module of the IBUS Curriculum, has been developed by a group of international experts in IBD and intestinal ultrasound (IUS), involving presentations, videos, and hands-on sessions. You will learn about the basics of intestinal ultrasound (IUS) and the role of IUS in diagnosis, follow-up of treatment, and complications in IBD. This workshop has been organized in collaboration with the Asian Organization for Crohn's & Colitis (AOCC).

After this workshop, you will have basic knowledge on the use of IUS in clinical practice and be ready for further training in Module 2 and 3 of the IBUS Curriculum.

We are looking forward to meeting you in Tokyo!

Best wishes,

Dr Taku Kobayashi and Dr Shintaro Sagami

Local organizers of the workshop on behalf of the non-profit association  
**International Bowel Ultrasound Group e.V.**



# Day 1 – Friday, June 21st



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**12:00 - 12:30** Registration and light Lunch

**12:30 - 12:45** **Welcome**  
Taku Kobayashi, Torsten Kucharzik

**12:45 - 13:15** **History of IBD and IUS in Asia**  
Toshifumi Hibi

**13:15 - 13:45** **Pre-course Test**  
Edmund Wu

**13:45 - 14:15** **How to set the machine**  
Yoon-Kyo An

**14:15 - 14:45** **How to perform intestinal Ultrasound**  
Mariangela Allocca

**14:45 - 15:05** Break

**15:05 - 16:25** **Hands-on #1:**  
**How to set the machine + normal intestinal ultrasound (healthy volunteers)**

**16:30 - 17:00** **Intramural and extramural findings**  
Kayal Nagarajan

**17:05 - 17:55** **Hands-on #2:**  
**Video library - intramural and extramural signs of IBD**

**18:00 - 18:10** **Closing Day 2**  
Shintaro Sagami

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**18:30 - 21:30** Dinner

# Day 2 – Saturday, June 22nd



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**08:30 - 09:00** Welcome Coffee

**09:00 - 09:30** **IUS in CD**  
Michael Dolinger

**09:35 - 10:25** **Hands-on #3:**  
**IUS in CD (CD Patients)**

**10:30 - 11:00** **IUS in UC**  
Jun Miyoshi

**11:00 - 11:20** Break

**11:20 - 12:10** **Hands-on #4:**  
**IUS in UC (UC Patients)**

**12:15 - 12:45** **Complications**  
Torsten Kucharzik

**12:50 - 13:40** **Hands-on #5:**  
**Video library - complications in IBD**

**13:40 - 14:30** Lunch

**14:30 - 15:00** **IUS in the Post-Surgical Examination**  
Yoon-Kyo An

**15:05 - 15:55** **Hands-on #6: Monitoring**

**15:55 - 16:10** Break

**16:10 - 16:40** **Perineal US**  
Shintaro Sagami

**16:40 - 17:10** **Is it IBD?**  
Jiro Hata

**17:15 - 18:05** **Hands-on #7:**  
**Video library - Non IBD intestinal pathologies**

**18:05 - 18:35** **The difficult IUS – tips and tricks**  
Christian Maaser

**18:35 - 18:45** **Closing Day 2**  
Tadakazu Hisamatsu

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**19:15 - 22:00** Dinner - Presentation Gold Sponsor: AbbVie



**08:00 - 08:30** Welcome Coffee

**08:30 - 09:00** **IUS in pediatrics and pregnancy**  
Michael Dolinger

**09:00 - 09:30** **Standardised documentation**  
Torsten Kucharzik

**09:35 - 10:25** **Hands-on #8:  
Team Challenge (IBD patients)**

**10:25 - 10:40** Break

**10:40 - 11:10** **Monitoring of IBD - present and future**  
Katsuyoshi Matsuoka

**11:10 - 12:00** **Round table discussion: Steps required to  
advance utilization of IUS in Asia**

Taku Kobayashi (moderator)  
Jiro Hata, Christian Maaser, Kayal Nagarajan, Masayuki Saruta,  
Shu-chen Wei, Edmund Wu

**12:00 - 12:30** **IBUS Curriculum - What's next**  
Christian Maaser

**12:30 - 13:00** **Post-course exam**  
Edmund Wu

**13:00 - 13:10** **Closing Remarks**  
Taku Kobayashi

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**13:10 - 14:00** Light Lunch

# Faculty List

in alphabetical order



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## **Mariangela Allocca**

Gastroenterologist, Department of Gastroenterology,  
IRCCS San Raffaele Hospital and University  
Milan, Italy

## **Yoon-Kyo An**

Inflammatory Bowel Disease (IBD) clinician and researcher  
- Head of IBD at Mater Hospital Brisbane - Clinical lead of  
IBD clinical trials unit at Mater Research  
Brisbane, Australia

## **Michael T. Dolinger**

Assistant Professor of Pediatrics  
Associate Pediatric Gastroenterology Fellowship  
Program Director  
Division of Pediatric Gastroenterology  
Icahn School of Medicine Mount Sinai  
New York City, NY, US

## **Jiro Hata**

Department of Clinical Pathology and Laboratory  
Medicine, Division of Endoscopy and Ultrasonography,  
Kawasaki Medical School,  
Okayama, Japan

## **Toshifumi Hibi**

Center for Advanced IBD Research and Treatment,  
Kitasato University Kitasato Institute Hospital,  
Tokyo, Japan

## **Tadakazu Hisamatsu**

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University School of Medicine,  
Tokyo, Japan

## **Taku Kobayashi**

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Treatment,  
Kitasato University - Kitasato Institute Hospital  
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## **Torsten Kucharzik**

Professor of Medicine, University of Münster,  
Head of Internal Medicine and Gastroenterology,  
Municipal Hospital of Lüneburg  
Lüneburg, Germany

## **Christian Maaser**

Professor of Gastroenterology-Clinical Geriatrics,  
Head of Gastroenterology Outpatients' Center,  
Head, Clinic for Geriatrics, Municipal Hospital of  
Lüneburg,  
Lüneburg, Germany



# Faculty List

in alphabetical order



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## **Jun Miyoshi**

Department of Gastroenterology and Hepatology, Kyorin University School of Medicine, Tokyo, Japan

## **Kayal Nagarajan**

Consultant Gastroenterologist, Aster CMI Hospital, Bangalore, India

## **Shintaro Sagami**

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## **Masayuki Saruta**

Division of Gastroenterology and Hepatology, Department of Internal Medicine, The Jikei University School of Medicine, Tokyo, Japan

## **Shu-Chen Wei**

Department of Internal Medicine, National Taiwan University Hospital and College of Medicine, Taipei, Taiwan

## **Edmund Wu**

Gastroenterologist, Associate Consultant, Princess Margaret Hospital, Hong Kong



# General Information



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**ULTRASOUND GROUP**

## Workshop Local Organizers:

### Taku Kobayashi

Director, Center for Advanced IBD Research and Treatment,  
Kitasato University - Kitasato Institute Hospital  
Tokyo, Japan

### Shintaro Sagami

Center for Advanced IBD Research and Treatment, Kitasato  
University Kitasato Institute Hospital,  
Tokyo, Japan

## Workshop Organizers:

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### IBUS Office Team

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