



Tohoku University Graduate School of Medicine
Taipei Medical University College of Medicine

Medical Joint Symposium



—Advances in Biomedical and Clinical Research—

Date: Friday, October 9, 2026
Time: 13:00-16:00
Venue: **Seiryō Auditorium (B10)** (https://www.tohoku.ac.jp/map/en/?f=SR_Z15)
Seiryō Campus, Tohoku University Graduate School of Medicine
2-1 Seiryō-machi, Aoba-ku, Sendai, Miyagi (on-site only)

13:00-13:05 Opening Remarks

Naoto Ishii, Dean, Graduate School of Medicine, TU
Mai-Szu Wu, President, TMU
Chaur-Jong Hu, Dean, College of Medicine, TMU
<Group Photo>

13:05-13:45 Session 1: Novel model for acute variceal bleeding

- **Development and validation the prognostic system of acute variceal bleeding, the SAVE project**
Chung-Ying Lee, Director, Department of Gastroenterology, TMU Shuang Ho Hospital
- **A novel prediction model for early mortality and rebleeding in acute variceal bleeding**
Waku Hatta, Lecturer, Division of Gastroenterology, Graduate School of Medicine, TU

13:45-14:25 Session 2: Metabolic reprogramming in intestinal inflammation mechanisms

- **Exploring the critical regulatory role of mitochondria in intestinal inflammation**
Tsong-Chun Lee, Assistant Professor, Department of Internal Medicine, School of Medicine, TMU
- **Exploring the critical regulatory role of glutamate in intestinal inflammation**
Hideya Iwaki, Staff Physician, Division of Gastroenterology, Graduate School of Medicine, TU

14:25-14:40 <Coffee Break>

14:40-15:20 Session 3 : Novel model and translational study with GI/liver organoids

- **Organoid models for investigating mechanisms underlying age-related gastric carcinogenesis**
Naoki Asano, Professor, Division of Carcinogenesis and Senescence Biology, Graduate School of Medicine, TU
- **The first New Approach Methodology (NAM)-focused translational model hub in Taiwan**
Kelvin Kun-Chih Tsai, Professor, Graduate Institute of Clinical Medicine, TMU

15:20-16:00 Session 4: Duodenal and Pancreatic Disorders

- **From Chronic Pancreatitis to Pancreatic Cancer: Translational insights into the diseased pancreas**
Ryotaro Matsumoto, Adjunct Lecturer, Division of Gastroenterology, Graduate School of Medicine, TU
- **Duodenal inflammation and microbiota in functional dyspepsia**
Mu-Ming Chien, Lecturer, Department of Pediatrics, School of Medicine, TMU

Organized by
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