

SHUICHI MIYAMOTO

MD, PhD, FJGES

Endoscopist | Endoscopy Educator



Young Investigator Awardee · 2nd JGES International · 2026

PROFESSIONAL PROFILE

Shuichi Miyamoto, MD, PhD, FJGES, is a board-certified endoscopist and trainer of the Japan Gastroenterological Endoscopy Society. He is currently based in the Department of General Medicine at Sapporo Medical University, where he integrates clinical practice with medical education and endoscopy training. His work focuses on making fundamental endoscopic skills explicit, teachable, and reproducible through structured curricula, simulation, visual learning resources, and competency-based assessment.

CURRENT APPOINTMENT

2026–Present

Physician & Endoscopy Educator

Department of General Medicine, Sapporo Medical University,
Japan

PREVIOUS APPOINTMENTS

2024–2026

Assistant Professor

Department of Gastroenterology and Hepatology, Hokkaido
University, Japan

2021–2023

Endoscopy Trainer / Educator

Karlstad Central Hospital, Sweden

QUALIFICATIONS

- MD, Kanazawa Medical University
- PhD, Hokkaido University
- Fellow, Japan Gastroenterological Endoscopy Society (FJGES)
- JGES-certified specialist and trainer in gastrointestinal endoscopy

SELECTED CONTRIBUTIONS

- Developed a structured approach to teaching basic upper gastrointestinal endoscopy, translating tacit procedural skills into clear verbal and visual guidance.
- Sole author of Sweden's first practical textbook dedicated to fundamental endoscopic techniques, now available in six languages.
- Designs and delivers beginner-focused endoscopy courses in Japan and internationally, combining lectures, simulation, hands-on practice, feedback, and assessment.
- Develops endoscopy curricula, simulators, checklists, and visual learning materials to support safe and efficient skill acquisition.
- Contributes to national initiatives aimed at establishing standardized methods for teaching fundamental endoscopic skills to beginners.

PROFESSIONAL FOCUS

- Endoscopy education and faculty development
- Curriculum design and competency-based assessment
- Simulation-based procedural training
- International collaboration in endoscopy education