## Kiyokazu Nakajima, MD, PhD, FACS

Dr. Kiyokazu Nakajima

**Professor** 

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Dr. Nakajima received his MD in 1992, and PhD degrees in 1999 from Osaka University and then went to Weill Medical College of Cornell University for 2 years, where he was a postdoctoral associate in surgery.

Dr. Nakajima is one of the nation's leading experts in minimally invasive surgery, especially for inflammatory bowel diseases, functional GI diseases, and GI stromal tumors. In 2008, he was recognized not only as performing Japan's first human Natural Orifice Translumenal Endoscopic Surgery (NOTES) series for therapeutic purpose, but also world's first partial gastrectomy using NOTES technique. He has published more than 8 textbook chapters, 38 top-author original articles in peer-reviewed journals and edited/co-edited 7 books. He has been invited to serve as a faculty member for laparoscopic surgery courses at national and international meetings such as JSES, SAGES, ELSA and EAES.

Reflecting his strong interest and expertise on innovation of surgical techniques and development of new devices for laparoscopic and endoluminal procedures, Dr. Nakajima has established an academia-industry consortium called "ENGINE" (Endeavor for Next Generation of INterventional Endoscopy) and has served as PI since 2009. He has applied > 160 patents, and commercialized 20 items including successful products such as Leak Cutter® (2012), Suction Ball Coagulator® (2015), Selfgown® (2017), Endotornado® (2022) and Lapahot® (2023).

He has received several major awards from Ministries. He also has been awarded as "Ohgami Memorial Award" from Japan Society for Endoscopic Surgeons (JSES) 2018. He is the member of Technology Committee of EAES.