

CURRICULUM VITAE



Sang-Woong Lee, MD, PhD

BIRTH DATE: December 26, 1968

BIRTH PLACE: Osaka, Japan

CURRENT POSITION:

Associate Professor, Chief of Esophageal and Upper Gastrointestinal Surgery, Department of General & Gastroenterological Surgery, Osaka Medical College, Japan

Chairman of Nutrition Support Team, Osaka Medical College Hospital, Japan

BUSINESS ADDRESS:

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EDUCATION:

1995, Mar. M.D., Osaka Medical College, Osaka, Japan

2003, Dec. Ph.D., Osaka Medical College, Osaka, Japan

BOARD POSITIONS:

Japan Surgical Society

The Japanese Society of Gastroenterological Surgery

Japanese Society for Endoscopic Surgery (Council member)

Japanese Gastric Cancer Association (Council member)

The Japan Esophageal Society (Council member)

Japan Surgical Association (Council member)

The Japanese Society of Gastroenterology

Japan Gastroenterological Endoscopy Society

Japan Society of Clinical Oncology

Japanese Society for Parenteral & Enteral Nutrition

Japan Clinical Oncology Group (Stomach Cancer Study Group)

SPECIALIZED FIELDS:

Surgical oncology and minimally invasive surgery for esophageal and gastric cancer

Nutritional support for surgical cancer patients

KEY PUBLICATIONS

1. Lee SW, Shinohara H, Tanigawa N, et al. Preoperative simulation of vascular anatomy by three-dimensional computed tomography imaging in laparoscopic gastric cancer surgery. *J Am Coll Surg* 2003.
2. Takaori K, Nomura E, Lee SW, et al. A secure technique of intracorporeal Roux-Y reconstruction after laparoscopic distal gastrectomy. *Am J Surg* 2005.
3. Tokuhara T, Tanigawa N, Lee SW, et al. Evaluation of lymph node metastases in gastric cancer using magnetic resonance imaging with ultrasmall superparamagnetic iron oxide (USPIO): diagnostic performance in post-contrast images using new diagnostic criteria. *Gastric Cancer* 2008.
4. Lee SW, Nomura E, Tanigawa N, et al. Intracorporeal stapled anastomosis following laparoscopic segmental gastrectomy for gastric cancer: technical report and surgical outcomes. *Surg Endosc* 2010.
5. Lee SW, Nomura E, Tanigawa N, et al. Long-term oncologic outcomes from laparoscopic gastrectomy for gastric cancer: a single-center experience of 601 consecutive resections. *J Am Coll Surg* 2010.
6. Tanigawa N, Nomura E, Lee SW, et al. Current state of gastric stump carcinoma in Japan: based on the results of a nationwide survey. *World J Surg* 2010.
7. Tanigawa N, Lee SW, Nomura E, et al. The endoscopic surgical skill qualification system for gastric surgery in Japan. *Asian J Endosc Surg* 2011.

8. Lee SW, Nomura E, Uchiyama K, et al. Laparoscopic technique and initial experience with knotless, unidirectional barbed suture closure for staple-conserving, delta-shaped gastroduodenostomy after distal gastrectomy. *J Am Coll Surg* 2011
9. Lee SW, Tanigawa N, Nomura E, et al. Benefits of intracorporeal gastrointestinal anastomosis following laparoscopic distal gastrectomy. *World J Surg Oncol* 2012.
10. Lee SW, Kawai M, Uchiyama K, et al. Laparoscopic gastrointestinal anastomoses using knotless barbed absorbable sutures are safe and reproducible: a single-center experience with 242 patients. *Jpn J Clin Oncol* 2016.
11. Tanaka R, Lee SW, Uchiyama K, et al. Protocol for enhanced recovery after surgery improves short-term outcomes for patients with gastric cancer: a randomized clinical trial. *Gastric Cancer* 2017.
12. Lee SW, Kawai M, Uchiyama K, et al. The crossover technique for intracorporeal esophagojejunostomy following laparoscopic total gastrectomy: a simple and safe technique using a linear stapler and two barbed sutures. *Surg Endosc* 2018.

Sang-Woong Lee is an Associate Professor of Department of Gastroenterological Surgery at Osaka Medical College, Chief of Esophageal and Upper Gastrointestinal Surgery at Osaka Medical College Hospital. He graduated from Osaka Medical College with a medical degree in 1995. He went on for his postdoctoral training as a general surgery resident under Professor Kunio Okajima at the university-affiliated hospital. In April 2000, he started to learn advanced laparoscopic surgery for colorectal and gastric cancer. In the next year, he commenced clinical research on preoperative simulation by 3D-CT imaging in laparoscopic gastric cancer surgery, and in 2003, he received the degree of Doctor of Philosophy under the mentorship of Professor Nobuhiko Tanigawa. So far he has clinical experience with over 1200 minimally invasive surgeries for the treatment of esophageal and gastric cancers. Incidentally, he might look scary but he has a friendly nature.