

• **Name:** Yoichi Sakurai, MD, PhD, DMSc, FACS

• **Current Position:** Professor

• **Country:** Japan

• **Educational Background:**

1982 (MD) Hirosaki University, School of Medicine
 1989 (DMSc) Keio University, School of Medicine
 1995 (PhD, USA) Graduate School of Biomedical Sciences, University of Texas Medical Branch,
 Preventive Medicine and Community Health

• **Professional Experiences:**

1982 - 1983 First-year Surgical Resident, Keio University Hospital
 1983 - 1984 Surgical Resident, Shimizu City Hospital
 1984 - 1985 Assistant, Department of Surgery School of Medicine, Keio University
 1984 - 1985 Surgical Resident, Social Insurance Saitama Central Hospital
 1985 - 1986 Resident in Pathology Division, National Cancer Center Research Institute
 1986 - 1987 Research Resident in Pathology Division, National Cancer Center Research Institute
 1987 - 1988 Senior Resident in General Surgery, Keio University Hospital
 1988 - 1989 Chief Surgical Resident, Keio University Hospital
 1989 - 1990 Attending Surgeon, Hiratsuka Municipal Hospital
 1990 - 1994 Research Fellow, Shriners Burns Institute (Galveston Unit) and
 Department of Surgery, University of Texas Medical Branch
 1994 - 2000 Assistant professor, Department of Surgery, Fujita Health University
 2000 - 2007 Associate Professor, Department of Surgery, Fujita Health University
 2007 - 2013 Professor of Surgery, Department of Surgery, Fujita Health University
 2013 - Present Professor of Human Nutrition, Wayo Women's University Graduate School
 2013 - Present Attending surgeon, Chiba-ken Saiseikai Narashino Hospital

• **Professional Organizations:**

Board of regent

1999 - Present Japan Surgical Association
 2000 - Present Japanese Society of Abdominal Emergency Medicine
 2001 - Present Japanese Society of Surgical Metabolism and Nutrition (SSMN)
 2001 - Present Japanese Society of Enteral Parenteral Nutrition (JSPEN)
 2001 - 2013 Japanese Society of Hepatobiliary Pancreatic Surgery
 2002 - 2013 Japan Gastric Cancer Association
 2003 - 2012 Japanese Society for Medical Use of Functional Foods
 1998 - Present Japan Surgical Association

Organizer of scientific societies

48th Annual Meeting of Japanese Society for Surgical Metabolism and Nutrition
 in July, 2011 in Nagoya
 5th Annual Meeting of Japanese Society for Parenteral and Enteral Nutrition in September,
 2011 in Nagoya
 9th Annual Meeting for Japanese Research Group for Home Parenteral and Enteral Nutrition in Octo
 ber, 2012 in Nagoya
 38th Annual Meeting of Japanese Society for Nutritional Assessment in June, 2015 in Ichikawa

• **Main Scientific Publications: (Recent 10 years)**

Sakurai, Y., Kimura, H., Sunagawa, R., Furuta, S., Inaba, K., Isogaki, J. Percutaneous endoscopic gastrostomy for gastric decompression after repeated intestinal obstruction after open abdominal surgery. *Surg. Laparosc. Endosc. Percut. Tech.* 18: 604-607, 2009.

Sakurai, Y., Taniguchi, K., Uyama, I., Inaba, K., Furuta, S., Sunagawa, R., Nagasako, Y., Ishida, Y., Hiramatsu, Y., Yonemura, J., Isogaki, J., Komori, Y. Laparoscopic excision of the cystic lymphangioma occurred in the lesser omentum: Report of a case and review of literature. *Surg. Laparosc. Endosc. Percut. Tech.* 19: e11-e14, 2009.

Inaba, K., **Sakurai, Y.**, Furuta, S., Sunagawa, R., Isogaki, J., Komori, Y., Uyama, I. Delayed vascular injury and severe respiratory distress as a rare complication of a central venous catheter and total parenteral nutrition. *Nutrition* 25: 479-481, 2009.

Yoshimura, F., **Sakurai, Y.**, Furuta, S., Sunagawa, R., Inaba, K., Isogaki, J., Komori, Y., Uyama, I., Ozawa, S. Lymph node dissection with cervical approach as a salvage surgery for locoregional failure after definitive chemoradiotherapy in a patient with recurrent esophageal carcinoma: report of a case. *Esophagus* 6: 55-61, 2009.

Sakurai, Y., Uyama, I. Neoadjuvant and postoperative adjuvant anticancer chemotherapy in gastric cancer. *Ann. Surg. Oncol.* 16: 1444-1445, 2009.

Sakurai, Y., Kanaya, S., Komori, Y., Uyama, I. Is postoperative early enteral nutrition with regular or disease-specific enteral formula really beneficial in patients undergoing esophagectomy? *Esophagus* 6: 149-154, 2009.

Sakurai, Y., Yoshimura, F., Furuta, S., Sunagawa, R., Inaba, K., Isogaki, J., Komori, Y., Uyama, I. Multidisciplinary therapeutic approach for maintaining long-term nutritional status for patient with advanced esophageal carcinoma confounded by dermatomyositis. *Esophagus* 7: 157-164, 2010.

Inaba, K., **Sakurai, Y.**, Umeki, Y., Kanaya, S., Komori, Y., Uyama, I. Laparoscopic excision of subdiaphragmatic bronchogenic cyst occurring in the retroperitoneum: report of a case. *Surg. Laparosc. Endosc. Percutan. Tech.* 20: e199-203, 2010.

Inaba, K., **Sakurai, Y.**, Isogaki, J., Komori, Y., Uyama, I. Laparoscopic repair of hiatal hernia with mesenterioaxial volvulus of the stomach. *World J. Gastroenterol.* 17: 2054-2057, 2011.

Yoshimura, F., Inaba, K., Kawamura, Y., Ishida, Y., Taniguchi, K., Isogaki, J., Satoh, S., Kanaya, S., **Sakurai, Y.**, Uyama, I. Clinical outcome and clinicopathological characteristics of recurrence after laparoscopic gastrectomy for advanced gastric cancer. *Digestion* 83: 184-190, 2011.

Sakurai, Y. Response of nutritional support and therapeutic approaches to amino acid and protein metabolism in surgical patients. *J. Gastroenterol. Hepatol.* Suppl 4: 123-130, 2013.

Sakurai, Y. Nutritional management of cancer patients undergoing chemotherapy and chemoradiation therapy. *J Nutr Oncol.* 1: 10-14, 2016.

Sakurai, Y., Hasegawa, Y., Kurosaka Y., Namba, H., Odo, S.. Effects of L-carnitine and branched-chain amino acids on energy metabolism, body composition, and delayed-onset muscle soreness after exercise in healthy subjects. *J. Nutr. Oncol.* (In Press), 2018.