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GRADUATE EDUCATION

1994-2000 Medical School: The University of Chiba, Chiba, Japan

2004-2008 Graduate School: The University of Tokyo, Tokyo, Japan

WORK EXPERIENCE

2000- Department of Surgery, the Tokyo Teishin Hospital, Tokyo, Japan

2004- Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, the University of Tokyo Hospital, Tokyo, Japan (Prof. Masatoshi Makuuchi)

2008- Department of Surgery, Central Hospital of Social Health Insurance, Tokyo, Japan (Dr. Yasutsugu Bandai)

2009- Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, the University of Tokyo Hospital (Prof. Norihiro Kokudo), Lector

2011 IHPBA fellow at the Institut Mutualiste Montsouris (Paris, Prof. Brice Gayet)

2014- Department of Gastroenterological Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan

2018.4- Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, the University of Tokyo Hospital, Lector

AWARDS

2008 Award from the Japanese Society for Advancement of Surgical Techniques

2009 Award from the 106th Annual Congress of Japan Surgical Society

2010 British Journal of Surgery Award at the 45th Congress of the European Society for Surgical Research

2011 KARL STORZ Award at the 24th Annual Meeting of the Japan Society for Endoscopic Surgery

2016 Best International Abstract Award at SAGES2016

2017 International Guest Scholarship of the American College of Surgery

MAIN REFERENCES

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2. Keller DS, [Ishizawa T](#), Cohen R, Chand M. Indocyanine green fluorescence imaging in colorectal surgery: overview, applications, and future directions. *Lancet Gastroenterol Hepatol.* 2017;2:757-66.
3. Terasawa M, [Ishizawa T](#), Saiura A, et al. Applications of fusion fluorescence imaging using indocyanine green in laparoscopic hepatectomy. *Surg Endosc* 2017;31:5111-8.
4. Miyata Y, [Ishizawa T](#), Kamiya M, et al. Intraoperative imaging of hepatic cancers using γ -glutamyltranspeptidase-specific fluorophore enabling real-time identification and estimation of recurrence. *Sci Rep* 2017;7:3542.
5. Ichida H, [Ishizawa T](#), Saiura A, et al. Use of intercostal trocars for laparoscopic resection of subphrenic hepatic tumors. *Surgical Endoscopy* 2017;31:1280-1286.
6. Inoue Y, [Ishizawa T](#), et al. Laparoscopic pancreatoduodenectomy combined with a novel self-assessment system and feedback discussion: a phase 1 surgical trial following the IDEAL guidelines. *Langenbecks Archives of Surgery* 2016 ;401:1123-1130.
7. [Ishizawa T](#), Saiura A, Kokudo N. Clinical application of indocyanine green-fluorescence imaging during hepatectomy. *Hepatobiliary Surgery and Nutrition* 2016;5:322-8.
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9. Mori K, [Ishizawa T](#), Yamashita S, et al. Intraoperative visualization of pancreatic juice leaking from the pancreatic stump in a swine model. *Gastroenterology* 2015;149:1334-6.
10. Lim C, [Ishizawa T](#), et al. Surgical indications and procedures for resection of hepatic malignancies confined to segment VII. *Annals of Surgery* 2016;263:529-37.
11. Miyata A, [Ishizawa T](#), et al. Reappraisal of a dye-staining technique for anatomic hepatectomy by the concomitant use of indocyanine green-fluorescence imaging. *Journal of the American College of Surgeons* 2015;221:e27-e36.
12. Kono Y, [Ishizawa T](#), Tani K, et al. Techniques of fluorescence cholangiography during laparoscopic cholecystectomy for better delineation of the bile duct anatomy. *Medicine (Baltimore)* 2015;94:e1005.
13. Miyata A, [Ishizawa T](#), et al. Photoacoustic tomography of human hepatic malignancies using intraoperative indocyanine green fluorescence imaging. *PLoS One* 2014;9:e109731.
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15. Yamamoto K, [Ishizawa T](#), Kokudo N. Laparoscopic hepatectomy under epidural anesthesia. *Annals of Surgery* 2014;260:e1.

16. Kudo H, [Ishizawa T](#), et al. Visualization of subcapsular hepatic malignancy by indocyanine-green fluorescence imaging during laparoscopic hepatectomy. *Surgical Endoscopy* 2014;28:2504-81.
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19. Morita K, [Ishizawa T](#), et al. Application of indocyanine green-fluorescence imaging to full-thickness cholecystectomy. *Asian Journal of Endoscopic Surgery* 2014;7:193-5.
20. [Ishizawa T](#), Kokudo N. The beginning of a new era of digestive surgery guided by fluorescence imaging. *Liver Cancer* 2014;3:6-8.
21. [Ishizawa T](#), Zuker NB, Conrad C, et al. "No drain" policy in 342 laparoscopic hepatectomies - What factors predict failure? *HPB* 2014;16:494-9.
22. Kaneko J, Inagaki Y, [Ishizawa T](#), et al. Photodynamic therapy for human hepatoma-cell-line tumors utilizing biliary excretion properties of indocyanine green. *Journal of Gastroenterology* 2014;49:110-6.
23. Satou S, [Ishizawa T](#), Masuda K, et al. Indocyanine green fluorescent imaging for detecting extrahepatic metastasis of hepatocellular carcinoma. *Journal of Gastroenterology* 2013;48:1136-43.
24. Shindoh J, Hasegawa K, Matsuyama Y, Inoue Y, [Ishizawa T](#), et al. Low hepatitis C viral load predicts better long-term outcomes in patients undergoing resection of hepatocellular carcinoma irrespective of serologic eradication of hepatitis C virus. *Journal of Clinical Oncology* 2013;31:766-73.
25. Yamashita S, Sakabe M (double first authors), [Ishizawa T](#), et al. Visualization of the leakage of pancreatic juice using a chymotrypsin-activated fluorescent probe. *British Journal of Surgery* 2013;100:1220-8.
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28. [Ishizawa T](#), Gumbs AA, Kokudo N, Gayet B. Laparoscopic Segmentectomy of the Liver: From Segment I to VIII. *Annals of Surgery* 2012;256:959-64.
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fluorescent angiography concomitant with cholangiography during laparoscopic cholecystectomy. *Surgical Laparoscopy, Endoscopy & Percutaneous Techniques* 2012;22:341-4.

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Books

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