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Educational and Academic Experience:

1995-2001: Medical School, Nagoya University, Japan

2001: Medical Degree (MD)

2001-2003: *Internship*, Nagoya Memorial Hospital, Nagoya, Japan

2003-2007: *Resident in Surgery*, Nagoya Memorial Hospital, Nagoya, Japan

2007-2010: *Fellow in Surgery*, Nagoya University Hospital, Nagoya, Japan

2010: Doctor of Philosophy degree (PhD)

2010-2012: *Post-doctoral Fellow*, Division of Gastrointestinal Pathology, (Mentor:
Michael Goggins), Department of Pathology, Johns Hopkins Medical Institutions,
Baltimore, MD

2012-present: *Assistant Professor*, Department of Gastroenterological Surgery,
Nagoya University Graduate School of Medicine, Nagoya, Japan

Editorial Board member;

Gastric Cancer, World Journal of Gastrointestinal Oncology, Gastroenterology Research and Practice,
Annals of Cancer Research and Therapy, Journal of Gastric Cancer Board Certification:

Awards:

2009 AACR Annual Meeting Scholar-in-Training Award (ITO-EN)

Publications:

1. **Kanda M**, Shimizu D, Sawaki K, Nakamura S, Umeda S, Miwa T, Tanaka H, Tanaka C, Hayashi M, Iguchi Y, Yamada S, Katsuno M, Kodera Y. Therapeutic monoclonal antibody targeting of neuronal pentraxin receptor to control metastasis in gastric cancer. *Mol Cancer*. 2020 Aug 26;19(1):131.

2. **Kanda M**, Kasahara Y, Shimizu D, Miwa T, Umeda S, Sawaki K, Nakamura S, Kodera Y, Obika S. Amido-bridged Nucleic Acid-modified Antisense Oligonucleotides Targeting SYT13 to Treat Peritoneal Metastasis of Gastric Cancer. *Mol Ther Nucleic Acids*. 2020 Oct 6;22:791-802.
3. **Kanda M**, Suh YS, Park DJ, Tanaka C, Ahn SH, Kong SH, Lee HJ, Kobayashi D, Fujiwara M, Shimada H, Cho B, Murotani K, Kim HH, Yang HK, Kodera Y. Serum levels of ANOS1 serve as a diagnostic biomarker of gastric cancer: a prospective multicenter observational study. *Gastric Cancer*. 2020 Mar;23(2):203-211.
4. **Kanda M**, Matthaei H, Wu J, Hong SM, Yu J, Borges M, Hruban RH, Maitra A, Kinzler K, Vogelstein B, Goggins M. Presence of somatic mutations in most early-stage pancreatic intraepithelial neoplasia. *Gastroenterology*. 2012 Apr;142(4):730-733.
5. **Kanda M**, Knight S, Topazian M, Syngal S, Farrell J, Lee J, Kamel I, Lennon AM, Borges M, Young A, Fujiwara S, Seike J, Eshleman J, Hruban RH, Canto MI, Goggins M. Mutant GNAS detected in duodenal collections of secretin-stimulated pancreatic juice indicates the presence or emergence of pancreatic cysts. *Gut*. 2013 Jul;62(7):1024-33.
6. **Kanda M**, Shimizu D, Tanaka H, Tanaka C, Kobayashi D, Hayashi M, Iwata N, Niwa Y, Yamada S, Fujii T, Sugimoto H, Murotani K, Fujiwara M, Kodera Y. Significance of SYT8 For the Detection, Prediction, and Treatment of Peritoneal Metastasis From Gastric Cancer. *Ann Surg*. 267(3):495-503. 2018
7. **Kanda M**, Tanaka H, Shimizu D, Miwa T, Umeda S, Tanaka C, Kobayashi D, Hattori N, Suenaga M, Hayashi M, Iwata N, Yamada S, Fujiwara M, Kodera Y. SYT7 acts as a driver of hepatic metastasis formation of gastric cancer cells. *Oncogene*. 2018 Sep;37(39):5355-5366.
8. **Kanda M**, Shimizu D, Fujii T, Sueoka S, Tanaka Y, Ezaka K, Takami H, Tanaka H, Hashimoto R, Iwata N, Kobayashi D, Tanaka C, Yamada S, Nakayama G, Sugimoto H, Koike M, Fujiwara M, Kodera Y. Function and diagnostic value of Anosmin-1 ingastric cancer progression. *Int J Cancer*. 2016 Feb 1;138(3):721-30.
9. **Kanda M**, Shimizu D, Tanaka H, Tanaka C, Kobayashi D, Hayashi M, Takami H, Niwa Y, Yamada S, Fujii T, Sugimoto H, Kodera Y. Synaptotagmin XIII expression and peritoneal metastasis in gastric cancer. *Br J Surg*. 2018 Sep;105(10):1349-1358.
10. **Kanda M**, Tanaka C, Kobayashi D, Tanaka H, Shimizu D, Shibata M, Takami H, Hayashi M, Iwata N, Niwa Y, Yamada S, Fujii T, Nakayama G, Fujiwara M, Kodera Y. Epigenetic suppression of the immunoregulator MZB1 is associated with the malignant phenotype of gastric cancer. *Int J Cancer*. 139(10):2290-8. 2016
11. **Kanda M**, Kobayashi D, Tanaka C, Iwata N, Yamada S, Fujii T, Nakayama G, Sugimoto H, Koike M, Nomoto S, Murotani K, Fujiwara M, Kodera Y. Adverse prognostic impact of perioperative allogeneic transfusion on patients with stage II/III gastric cancer. *Gastric Cancer*. 19(1):255-63. 2016

12. **Kanda M**, Shimizu D, Nomoto S, Takami H, Hibino S, Oya H, Hashimoto R, Suenaga M, Inokawa Y, Kobayashi D, Tanaka C, Yamada S, Fujii T, Nakayama G, Sugimoto H, Koike M, Fujiwara M, Kodera Y. Prognostic impact of expression and methylation status of DENN/MADD domain-containing protein 2D in gastric cancer. *Gastric Cancer*. 18(2):288-96. 2015