CURRICULUM VITAE

Name Masau Sekiguchi

Affiliation

1. Cancer Screening Center, National Cancer Center Hospital, Tokyo, Japan
2. Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan
3. Division of Screening Technology, Center for Public Health Sciences, National Cancer Center

Educational Background

2014 April – 2017 March

Ph.D., Course of Advanced Clinical Research of Cancer, Juntendo University Graduate School of Medicine (Partner graduate school of National Cancer Center)

2000 April – 2006 March

M.D., Faculty of Medicine, The University of Tokyo

Professional Career

2006 April – 2009 March

Department of Internal Medicine, Mitsui Memorial Hospital

2009 April – 2011 March

Department of Gastroenterology, NTT Medical Center Tokyo

2011 April – 2014 March

Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan (Resident)

2014 April – 2015 March

Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan (Chief resident)

2016 April – *Present*

Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan (Staff doctor)

Cancer Screening Center, National Cancer Center Hospital, Tokyo, Japan (Staff doctor)

Division of Screening Technology, Center for Public Health Sciences, National Cancer Center (Staff researcher)

Licensure and Certification

- National Board of Medicine
- Board Certified Member of the Japanese Society of Internal Medicine
- Board Certified Gastroenterologist of The Japanese Society of Gastroenterology
- Board Certified Endoscopist and Trainer of The Japan Gastroenterological Endoscopy Society

Memberships

- The Japanese Society of Internal Medicine
- The Japanese Society of Gastroenterology
- The Japan Gastroenterological Endoscopy Society
- The Japanese Gastric Cancer Association
- The Japanese Society of Gastrointestinal Cancer Screening

Honors and awards

- Top abstract prize (United European Gastroenterology Week 2012)
- National Scholar award (United European Gastroenterology Week 2012)
- Travel grant (United European Gastroenterology Week 2012)
- Travel grant (United European Gastroenterology Week 2016)
- Travel grant (United European Gastroenterology Week 2017)
- Travel grant (United European Gastroenterology Week 2018)
- Posters of Excellence (United European Gastroenterology Week 2016)
- JJCO Highly Commended Paper Award 2017
- Best oral presentation (International Digestive Endoscopy Network 2015)
- Best oral presentation (International Digestive Endoscopy Network 2013)
- Travel grant (Asia Pacific Digestive Disease Week 2015)
- Excellent presentation award (The 80th meeting of the Japanese Society for Cancer of the Colon and Rectum, 2014)
- Excellent poster award (Japan Digestive Disease Week 2013)

Research Grants

- 2013 April – 2015 March Grant-in-Aid for Young Scientists (B)
  Funding Agency: Japan Society for the Promotion of Science
  Role: Principal Investigator
- 2016 April – 2017 Research grant (B)
  Funding Agency: The Japanese Foundation for Research and Promotion of Endoscopy
  Role: Principal Investigator
- 2017 April – *Present* Grant-in-Aid for Young Scientists (B)
  Funding Agency: Japan Society for the Promotion of Science
  Role: Principal Investigator

Publications

First author

1. **Sekiguchi M**, Igarashi A, Sakamoto T, et al. Cost-effectiveness analysis of post-polypectomy colonoscopy surveillance using Japanese data. Dig Endosc. 2018 Jul 30. [Epub ahead of print]
2. **Sekiguchi M**, Kakugawa Y, Matsumoto M, et al. A scoring model for predicting

advanced colorectal neoplasia in a screened population of asymptomatic Japanese individuals. J Gastroenterol. 2018; 53: 1109-19.

3. **Sekiguchi M**, Oda I, Suzuki H, et al. Clinical outcomes and prognostic factors in gastric cancer patients aged ≥85 years undergoing endoscopic submucosal dissection. Gastrointest Endosc. 2017; 85: 963-72.
4. **Sekiguchi M**, Terauchi T, Kakugawa Y, et al. Performance of 18-fluoro-2-deoxyglucose positron emission tomography for esophageal cancer screening. World J Gastroenterol. 2017; 23: 2743-49.
5. **Sekiguchi M**, Matsuda T, Saito Y. What is the optimal colorectal cancer screening program for an average-risk population? Transl Gastroenterol Hepatol. 2017; 2: 17.
6. **Sekiguchi M**, Oda I. High miss rate for gastric superficial cancers at endoscopy: what is necessary for gastric cancer screening and surveillance using endoscopy? Endosc Int Open. 2017; 5: E727-8.
7. **Sekiguchi M**, Kakugawa Y, Terauchi T, et al. Sensitivity of 2-[18F]fluoro-2-deoxyglucose positron emission tomography for advanced colorectal neoplasms: a large-scale analysis of 7505 asymptomatic screening individuals. J Gastroenterol. 2016; 51: 1122-32.
8. **Sekiguchi M**, Oda I, Taniguchi H, et al. Risk stratification and predictive risk-scoring model for lymph node metastasis in early gastric cancer. J Gastroenterol. 2016; 51: 961-70.
9. **Sekiguchi M**, Igarashi A, Matsuda T, et al. Optimal use of colonoscopy and fecal immunochemical test for population-based colorectal cancer screening: a cost-effectiveness analysis using Japanese data. Jpn J Clin Oncol. 2016; 46: 116-25.
10. **Sekiguchi M**, Matsuda T, Saito Y. Surveillance after endoscopic and surgical resection of colorectal cancer. Best Pract Res Clin Gastroenterol. 2016; 30: 959-70.
11. **Sekiguchi M**, Sekine S, Sakamoto T, et al. Excellent prognosis following endoscopic resection of patients with rectal neuroendocrine tumors despite the frequent presence of lymphovascular invasion. J Gastroenterol. 2015; 50: 1184-9.
12. **Sekiguchi M**, Kushima R, Oda I, et al. Clinical significance of a papillary adenocarcinoma component in early gastric cancer: a single-center retrospective analysis of 628 surgically resected early gastric cancers. J Gastroenterol. 2015; 50: 424-34.
13. **Sekiguchi M**, Suzuki H, Oda I, et al. Risk of recurrent gastric cancer after endoscopic resection with a positive lateral margin. Endoscopy. 2014; 46: 273-82.
14. **Sekiguchi M**, Suzuki H, Oda I, et al. Favorable long-term outcomes of endoscopic submucosal dissection for locally recurrent early gastric cancer after

endoscopic resection. Endoscopy. 2013; 45: 708-13.

15. **Sekiguchi M**, Sekine S, Oda I, et al. Risk factors for lymphatic and venous involvement in endoscopically resected gastric cancer. J Gastroenterol. 2013; 48: 706-12.
16. **Sekiguchi M**, Matsuda T, Saito Y, et al. Cost-effectiveness of total colonoscopy in screening of colorectal cancer in Japan. Gastroenterol Res Pract. 2012; 2012: 728454.
17. **Sekiguchi M**, Suzuki H, Oda I, et al. Dehiscence following successful endoscopic closure of gastric perforation during endoscopic submucosal dissection. World J Gastroenterol. 2012; 18: 4224-7.
18. **Sekiguchi M**, Ito K, Matsuhashi N. Spontaneouly disappearing colon cancer. Dig Endosc. 2013; 25: 88-9.
19. **Sekiguchi M**, Matsuda T, Saito Y, et al. Repeatedly Recurrent Colon Cancer Involving the Appendiceal Orifice after Endoscopic Piecemeal Mucosal Resection: A Case Report. Korean J Gastroenterol. 2013; 61: 286-9.