


## Curriculum Vitae

Personal Information			
Title	Dr.		
Name	Shintaro Sagami		
Degree	MD, PhD		
Country	Japan		
Affiliation	Center for Advanced IBD Research and Treatment, Kitasato University Kitasato Institute Hospital		
			
		Educational Background	
		Hiroshima University, Hiroshima, Japan (Ph.D., Biomedical and Health Sciences Graduate Program)	March 23, 2017
		Kinki University, Osaka, Japan (M.D., Faculty of Medicine Undergraduate Program)	March 31, 2007
		Professional Career	
		Board Certified Member of the Japanese Society of Internal Medicine Board Certified Gastroenterologist of The Japanese Society of Gastroenterology Designated physician of Japan Intractable Diseases Information Center Board Certified Member of Japan Gastroenterological Endoscopy Society Board Certified Member of Japanese Gastroenterological Association Board Certified Medical instructor of Japanese Gastroenterological Association Fellow of the Japanese Society of Internal Medicine (FJSIM) Infectious disease expert specialist in Japanese Association of Infectious Diseases Councilor of Japan Gastroenterological Endoscopy Society Councilor of Japanese Gastroenterological Association International Bowel Ultrasound Group (IBUS) certification (module 1-3) International Bowel Ultrasound Group EduCum committee member PLOS ONE Academic editor	September 14, 2011 January 1, 2014 December 1, 2014 December 1, 2015 November 1, 2016 November 1, 2016 December 22, 2017 January 1, 2018 June 8, 2019 January 1, 2020 July 12, 2021 March 5, 2022 July 6, 2022
Research Field			
<b>Clinical Expertise and Procedures:</b> <ul style="list-style-type: none"> <li>Comprehensive understanding of diverse diagnostic and therapeutic modalities for IBD.</li> <li>Proficient in ultrasound-assisted non-surgical procedures for abscesses and balloon dilation for strictures in Crohn's disease.</li> <li>Routine execution of balloon-assisted enteroscopy, interpretation of colon capsule endoscopy for ulcerative colitis, and video capsule endoscopy for Crohn's disease.</li> <li>Profound experience in transperineal ultrasound for IBD patient evaluations and the comparison of outcomes between pelvic MRI and transperineal ultrasound for perianal lesions in Crohn's disease.</li> <li>Expertise in monitoring rectal bowel wall thickening using transperineal ultrasound for inflammation assessment in ulcerative colitis.</li> </ul>			
<b>Research and Academic Pursuits:</b> <ul style="list-style-type: none"> <li>Spearheaded multiple projects encompassing systematic reviews, meta-analyses, and original studies focusing on intestinal ultrasound and MR enterography.</li> <li>Acquired in-depth insights into the strengths and limitations of various diagnostic modalities, fortifying my foundation in IBD management.</li> </ul>			
<b>Professional Contributions:</b> Enthusiastic about delivering guidance on diverse diagnostic tools for monitoring both active and inactive IBD. Positioned favorably to offer expert recommendations on imaging and endoscopic modalities usage in niche scenarios such as during pregnancy, post-operatively, or for cancer surveillance.			



## Main Scientific Publications

1. Maeda M, **Sagami S.**, Kobayashi T, et al. Milan Ultrasound Criteria predict relapse of ulcerative colitis in remission. *Inflammatory Intestinal Diseases* 2023. DOI: 10.1159/000532052
2. shin0843
3. **Sagami S.**, Kobayashi T, Aihara K, et al. Early improvement in bowel wall thickness on transperineal ultrasonography predicts treatment success in active ulcerative colitis. *Aliment Pharmacol Ther* 2022. 2022 May;55(10):1320-1329.
4. **Sagami S.**, T. Kobayashi Y. Allocca R., et al. Accuracy of Ultrasound for Evaluation of Colorectal Segments in Patients With Inflammatory Bowel Diseases: A Systematic Review and Meta-analysis." *Clin Gastroenterol Hepatol* 2021;19(5): 908-921.e906.
5. **Sagami S.**, Nishikawa K, Yamada F, et al. Post-marketing analysis for biosimilar CT-P13 in inflammatory bowel disease compared with external data of originator infliximab in Japan. *J Gastroenterol Hepatol*. 2021;36(8):2091-100.
6. **Sagami S.**, Kobayashi T, Aihara K, et al. Transperineal ultrasound predicts endoscopic and histological healing in ulcerative colitis." *Aliment Pharmacol Ther* 2020, 51(12): 1373-1383.
7. **Sagami S.**, Kobayashi T, Kikkawa N, et al. Combination of colonoscopy and magnetic resonance enterography is more useful for clinical decision making than colonoscopy alone in patients with complicated Crohn's disease. *PLoS One* 2019; 14(2): e0212404.
8. **Sagami S.**, Kobayashi T, Hibi T. Prevention of Infectious Diseases due to Immunosuppression and Vaccinations in Asian Patients with Inflammatory Bowel Disease. *Inflamm Intest Dis*. 2018; 3(1): 1-10. Epub 2018/12/07.
9. **Sagami S.**, Ueno Y, Tanaka S, et al. Choline Deficiency Causes Colonic Type II Natural Killer T (NKT) Cell Loss and Alleviates Murine Colitis under Type I NKT Cell Deficiency. *PLoS ONE* 2017; 12(1): e0169681.
10. **Sagami S.**, Ueno Y, Tanaka S, et al. Significance of non-alcoholic fatty liver disease in Crohn's disease: A retrospective cohort study. *Hepatol Res*. 2017;47(9):872-881.