



## Curriculum Vitae

\* CV must be written in English

<b>Personal Information</b>	
Title (i.e. Pf., Dr., etc.)	Dean and Professor
Name (First Name/ Middle Name /Last Name)	Takanori Kanai
Degree (i.e. MD, MSc, PhD, etc.)	MD, Ph D
Country	Japan
Affiliation	Keio University,School of Medhicine
E-mail	takagast@keio.jp
	
<b>Educational Background</b>	
Keio University School of Medicine(M.D.) Keio University,Graduate School of Medicine(Ph.D)	
<b>Professional Career</b>	
<b>1989-1998 Instructor of Medicine, Keio University School of Medicine</b> <b>1998-2000 Instructor of Medicine, Keio Cancer Center</b> <b>2000- Instructor of Medicine, Tokyo Medical and Dental University</b> <b>2003- Assistant Professor of Medicine, Tokyo Medical and Dental University</b> <b>2005- Committee of Hovard Medical Institute Educational Program, TMDU</b> <b>2006-Inflammatory Bowel Diseases. Section Editor</b> <b>2007-Associate Professor of Medicine, Keio University School of Medicine</b> <b>2008-Clinical Professor of Medicine (Visiting), Tokyo Medical and Dental University</b> <b>2009-J Gastroenterology, Associate Editor</b> <b>2011-Am J Physiol Gasrointest &amp; Liver Physiol, Editorial Board member</b> <b>2013- Professor of Medicine, Keio University School of Medicine</b> <b>2017- Vice Dean,Keio University School of Medicine</b> <b>2021- Dean,Keio University School of Medicine</b>	
<b>Research Field</b>	
<b>Gastroenterology,</b> <b>Inflammatory Bowel Disease,</b> <b>Intestinal Microbiology,</b> <b>Immunology,</b> <b>Neuroimmunolog</b>	
<b>Main Scientific Publications</b>	
1.Ichikawa M, Nakamoto N, Kredo-Russo S, Weinstock E, Weiner IN, Khabra E, Ben-Ishai N, Inbar D, Kowalsman N, Mordoch R, Nicenboim J, Golembio M, Zak N, Jablonska J, Sberro-Livnat H, Navok S, Buchshtab N, Suzuki T, Miyamoto K, Teratani T, Fujimori S, Aoto Y, Konda M, Hayashi N, Chu PS, Taniki N, Morikawa R, Kasuga R, Tabuchi T, Sugimoto S, Mikami Y, Shiota A, Bassan M, Kanai T. Bacteriophage therapy against pathological Klebsiella pneumoniae ameliorates the course of primary sclerosing cholangitisNat Commun. 2023 Jun 5;14(1):3261. doi: 10.1038/s41467-023-39029-9. 2.Namkoong H, et al. (co-author) DOCK2 is involved in the host genetics and biology of severe COVID-19. Nature 2022; 609(7928): 754–760.Published online 2022 Aug 8. doi: 10.1038/s41586-022-05163-5 3.Sugimoto S, Kobayashi E, Fujii M, Ohta Y, Arai K, Matano M, Ishikawa K, Miyamoto K, Toshimitsu K, Takahashi S, Nanki K, Hakamata Y, Kanai T, Sato T. An organoid-based organ-repurposing approach to treat short bowel syndrome. Nature. 2021 Apr;592(7852):99-104. doi: 10.1038/s41586-021-03247-2. Epub 2021 Feb 24. PMID: 33627870 4.Koda Y, Teratani T, Chu PS, Haghjara Y, Mikami Y, Harada Y, Tsujikawa H, Miyamoto K, Suzuki T, Taniki N, Sujino T, Sakamoto M, Kanai T, Nakamoto N. CD8+ tissue-resident memory T cells promote liver fibrosis resolution by inducing	



apoptosis of hepatic stellate cells. *Nature Communications* 2021 Jul 22;12(1):4474. doi: 10.1038/s41467-021-24734-0. PMID: 34294714

5.Teratani T, Mikami Y, Nakamoto N, Suzuki S ,Harada, Okabayashi K, Haghara Y, Taniki N, Kohno K, Sibata S, Miyamoto K, Ishigame H, Chu P, Sujino S, Suda W, Hattori M, Matsui M, Okada T, Okano H, Inoue M, Yada T, Kitagawa Y, Yoshimura A, Tanida M, Tsuda M, Iwasaki Y, Kanai T. The liver-brain-gut neural arc maintains the regulatory T cell niche in the gut. *Nature* 585; 891-6, 2020a. doi: 10.1038/s41586-020-2425-3. Epub 2020 Jun 11. PMID: 32526765

- Please note that the above information will be used for the introduction of speakers for the IMKASID 2025 website and announcements. Also, it will be provided to the session chairpersons before your lecture.
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