

CURRICULUM VITAE

Name	Tadayuki Oshima	Country	Japan
Affiliation/ Present Position	Associate professor Hyogo College of Medicine		

Education
Apr. 1988 - Mar. 1994 MD, in Nagoya City University
Apr. 1996 - Mar. 2000 Ph.D. in Internal Medicine, Nagoya City University Graduate School

Training and Career (Residency and Experience)
May. 1994 - Mar. 1995 Resident, Nagoya City University
Apr. 1995 - Mar. 1996 Physician, Asuke Hospital
Aug. 1998 - Nov. 2000 Postdoctoral fellow, Louisiana State University Health Science Center-Shreveport
Nov. 2000 - Mar. 2006 Clinical research fellow, Nagoya City University Graduate School of Medical Sciences
Apr. 2006 - Mar. 2007 Assistant professor, Hyogo College of Medicine
Apr. 2007 - present Associate professor, Hyogo College of Medicine

Award and Activity
1. The 1st Japan GRG/AGA Symposium (12. 7. 2002, Tokyo, Japan) Outstanding Participation and Discussion, Outstanding Research and Poster Presentation
2. Nagoya Ohjinkai Young Investigators Medical Research Award (12. 21. 2006, Nagoya, Japan)
3. The 1st Biennial Congress of the Asian Neurogastroenterology and Motility Association (ANMA2009) (4.2-4. 2009, Seoul, South Korea) Young Investigator's Awards
4. The 3rd annual meeting of Japan-Functional Dyspepsia research society (11. 13. 2010, Tokyo, Japan) Best Paper Award
5. The 1st Asian Pacific Topic Conference (APTC2010) (11. 27. 2010, Tokyo, Japan) Excellent Topic Award
6. The 16th annual meeting of Society for Gastro-Esophageal Reflux Disease (11. 19. 2011, Tokyo, Japan) Best Paper Award
7. The 6th annual meeting of Japan-Functional Dyspepsia research society (11. 9. 2013, Tokyo, Japan) Best Paper Award
8. 2015 Award for Outstanding Reviewers, the Japanese Society of Internal Medicine
9. Best Reviewers 2017 (Journal of Neurogastroenterology and Motility)
10. 2018 The encouragement prize for the activity of teacher in Hyogo College of Medicine
11. 11th Journal of Gastroenterology High Citation Award (2019)
12. Excellent Paper Award, The 22nd Japanese Society of Neurogastroenterology

Research Interests
Functional Gastrointestinal Disorders, Gastrointestinal Motility Disorders
Gastrointestinal mucosal barrier

Bibliography: representative publications from the last three years

Review

1. Oshima T, Miwa H. Functional Dyspepsia - A Revolution in Management. **Am J Gastroenterol**. 2018 Oct;113(10):1420-1422. doi: 10.1038/s41395-018-0264-8.
2. Miwa H, Oshima T, Tomita T, Fukui H, Kondo T, Yamasaki T, Watari J. Recent understanding of the pathophysiology of functional dyspepsia: role of the duodenum as the pathogenic center. **J Gastroenterol**. 2019 Apr;54(4):305-311. doi: 10.1007/s00535-019-01550-4. Review.
3. Huang x, Oshima T, Tomita T, Fukui H, Miwa H. Meta-analysis: placebo response and its determinants in functional dyspepsia. **Am J Gastroenterol**. 2021. In press.

Case report

1. Mieno M, Oshima T, Miwa H. Protein loss in the small intestine detected by capsule endoscopy. **Gastrointest Endosc**. 2020 Jun;91(6):1402-1403
2. Eda H, Oshima T, Hirota S, Miwa H. Endoscopic findings in a patient with epigastric pain. **Gut**. 2020 Oct 14;gutjnl-2020-322332. doi: 10.1136/gutjnl-2020-322332. Online ahead of print.

Original peer-review Journals

1. Oshima T, Arai E, Taki M, Kondo T, Tomita T, Fukui H, Watari J, Miwa H. Randomised clinical trial: vonoprazan versus lansoprazole for the initial relief of heartburn in patients with erosive oesophagitis. **Aliment Pharmacol Ther**. 2019 Jan;49(2):140-146. doi: 10.1111/apt.15062.
2. Horikawa T, Oshima T, Li M, Kitayama Y, Eda H, Nakamura K, Tamura A, Ogawa T, Yamasaki T, Okugawa T, Kondo T, Kono T, Tozawa K, Tomita T, Fukui H, Watari J, Miwa H. Chenodeoxycholic Acid Releases Proinflammatory Cytokines from Small Intestinal Epithelial Cells Through the Farnesoid X Receptor. **Digestion**. 2019 Mar 7:1-9. doi: 10.1159/000496687.
3. Taki M, Oshima T, Li M, Sei H, Tozawa K, Tomita T, Fukui H, Watari J, Miwa H. Duodenal low-grade inflammation and expression of tight junction proteins in functional dyspepsia. **Neurogastroenterol Motil**. 2019 Oct;31(10):e13576. doi: 10.1111/nmo.13576. Epub 2019 Feb 20.
4. Li M, Oshima T, Ito C, Yamada M, Tomita T, Fukui H, Miwa H. Glutamine Blocks Interleukin-13-Induced Intestinal Epithelial Barrier Dysfunction. **Digestion**. 2019 Sep 18:1-10. doi: 10.1159/000502953. [Epub ahead of print]
5. Oshima T, Siah KTH, Kim YS, Patcharatrakul T, Chen CL, Mahadeva S, Park H, Chen MH, Lu CL, Hou X, Quach DT, Syam AF, Rahman MM, Xiao Y, Jinsong L, Chua AS, Miwa H. Knowledge, Attitude, and Practice Survey of Gastroparesis in Asia by Asian Neurogastroenterology and Motility Association. **J Neurogastroenterol Motil**. 2021 Jan 30;27(1):46-54. doi: 10.5056/jnm20117.
6. Oshima T, Siah KTH, Yoshimoto T, Miura K, Tomita T, Fukui H, Miwa H. Impacts of the COVID2019 pandemic on functional dyspepsia and irritable bowel syndrome: A population-based survey. **J Gastroenterol Hepatol**. 2020 Nov 16:10.1111/jgh.15346. doi: 10.1111/jgh.15346.; Online ahead of print.
7. Okugawa T, Oshima T, Nakai K, Eda H, Tamura A, Hara K, Ogawa T, Kono T, Kondo T, Tozawa K, Fukushima M, Tomita T, Fukui H, Watari J, Miwa H. Effect of Instruction on Preventing Delayed Bleeding after Colorectal Polypectomy and Endoscopic Mucosal Resection. **J Clin Med**. 2021 Mar 1;10(5):928. doi: 10.3390/jcm10050928. PMID: 33804300
8. Huang X, Oshima T, Tomita T, Fukui H, Miwa H. Butyrate Alleviates Cytokine-Induced Barrier Dysfunction by Modifying Claudin-2 Levels. **Biology (Basel)**. 2021 Mar 9;10(3):205. doi: 10.3390/biology10030205. PMID: 33803334