

Seoul International Digestive Disease Symposium 2025

In Conjunction with the Annual Meeting of the Korean Society of Gastroenterology

April 19-20, 2025 | Swiss Grand Hotel Seoul, Korea



SIDDS 2025

Frontiers in Digestive Research and Practice

Name	Distinguished Laureate Professor Nicholas Talley
Affiliation	University of Newcastle
Country	Australia
Major Field	Neurogastroenterology, Functional Dyspepsia, Disorders of Gut-Brain interaction

Educational Background

- 1979 Bachelor of Medicine and Bachelor of Surgery (M.B., B.S.) with Honours, University of New South Wales
- 1987 Ph.D., University of Sydney, Australia
- 1993 M.D, University of New South Wales, Australia
- 1985 Fellow, Royal Australasian College of Physicians (F.R.A.C.P.)
- 1985 Gastroenterology, Royal Australasian College of Physicians
- 1988 Fellow, American College of Gastroenterology (F.A.C.G.)
- 1989 Fellow, American College of Physicians (F.A.C.P.)
- 1991 Foundation Fellow, Australian Faculty of Public Health Medicine, of the Royal Australasian College of Physicians (F.A.F.P.H.M.)
- 1995 Fellow, Royal College of Physicians of Edinburgh (F.R.C.P. Edin) (directly elected to Fellowship)
- 2004 Master of Medical Science (Clinical Epidemiology) Specialisation: Genetic and Molecular Epidemiology, University of Newcastle, Australia
- 2005 Fellow, Royal College of Physicians of London (F.R.C.P. London) (directly elected to Fellowship)
- 2006 Fellow, American Gastroenterological Association (A.G.A.F.)
- 2012 Graduate Australian Institute of Company Directors (GAICD)
- 2014 Inaugurated as one of the first 15 Fellows of the Australian Academy of Health and Medical Sciences (FAHMS) and elected to the Executive of the Academy.
- 2014 Fellow of the Academy of Medicine, Singapore
- 2015 Fellow, Royal College of Physician of Ireland (Hon.)
- 2022 Fellow, Gastroenterology Society of Australia (GESA)



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Professional Experience

2010 – present	Foreign Guest Professor, Karolinska Institute, Sweden
2010 - 2015	Professor of Medicine, Mayo Clinic, USA
2010-2015	Supplemental Consultant, Division of Gastroenterology and Hepatology, Mayo Clinic, Rochester, Minnesota
2011 – present	Senior Staff Specialist, John Hunter Hospital, NSW
2013 – 2014	Acting Deputy Vice-Chancellor (Research), University of Newcastle, NSW
2015 -2019	Pro Vice-Chancellor, Global Research, University of Newcastle
2015 - 2020	Laureate Professor, University of Newcastle, NSW Australia
2020 - present	Distinguished Laureate Professor, University of Newcastle, Australia
2024 – 2026	Chair of the Doctors for the Environment Australia Board
2025 – present	Head of Discipline, School of Medicine and Public Health, University of Newcastle, Australia

Main Scientific Publications

1. TALLEY NJ, Ford AC. Functional dyspepsia. *New England Journal of Medicine*. 2015 Nov 5;373(19):1853-63. doi: 10.1056/NEJMra1501505
2. TALLEY NJ, Locke GR, Saito YA et al, Effect of Amitriptyline and Escitalopram on Functional Dyspepsia: A Multicenter, Randomized Controlled Study. *Gastroenterology*. 2015 Aug;149(2):340-9.E2 doi: 10.1053/j.gastro.2015.04.020.
3. Koloski NA, Jones M, TALLEY NJ. Evidence that independent gut-to-brain and brain-to-gut pathways operate in the irritable bowel syndrome and functional dyspepsia: a 1-year population-based prospective study. *Aliment Pharmacol Ther*. 2016 Sep;44(6):592-600. doi: [10.1111/apt.13738](https://doi.org/10.1111/apt.13738)
4. Stanghellini V, Chan FK, Hasler WL, Malagelada JR, Suzuki H, Tack J, TALLEY NJ. Gastrointestinal Disorders. *Gastroenterology*. 2016 May;150(6):1380-92. doi: 10.1053/j.gastro.2016.02.011
5. Saito YA, Almazar AE, Tilkes KE, Choung RS, Van Norstrand MD, Schleck CD, Zinsmeister AR, TALLEY NJ. Randomised clinical trial: pregabalin vs placebo for irritable bowel syndrome. *Aliment Pharmacol Ther*. 2019 Feb;49(4):389-397. doi: 10.1111/apt.15077
6. TALLEY NJ, Holtmann G, Walker MM, Burns G, Potter M, Shah A, Jones M, Koloski NA, Keely S. Circulating Anti-cytotoxic Distending Toxin B and Anti-vinculin Antibodies as Biomarkers in Community and Healthcare Populations with Functional Dyspepsia and Irritable Bowel Syndrome. *Clin Transl Gastroenterol*. 2019 Jul;10(7):e00064. doi: [10.14309/ctg.0000000000000064](https://doi.org/10.14309/ctg.0000000000000064)
7. Basnayake C, Kamm MA, Stanley A, Wilson-O'Brien A, Burrell K, Lees-Trinca I, Khera A, Kantidakis J, Wong O, Fox K, TALLEY NJ, Liew D, Salzberg MR, Thompson AJ. Standard gastroenterologist versus multidisciplinary treatment for functional gastrointestinal disorders (MANTRA): an open-label, single-centre, randomised controlled trial. *Lancet Gastroenterol Hepatol*. 2020 Oct;5(10):890-899. doi: 10.1016/S2468-1253(20)30215-6.
8. Bruce JK, Burns GL, Sinn Soh W, Nair PM, Sherwin S, Fan K, Dowling LR, Goggins BJ, Koloski N, Potter M, Bollipo S, Foster R, Gan LT, Veysey M, Philpott DJ, Girardin SE, Holtmann G, Kaiko GE, Walker MM, TALLEY NJ*, Keely S. Defects in NLRP6, autophagy and goblet cell homeostasis are associated with reduced duodenal CRH receptor 2 expression in patients with functional dyspepsia. *Brain Behav Immun*. 2022;101:335-345. doi: 10.1016/j.bbi.2022.01.019.

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9. TALLEY NJ*, Peterson KA, Genta RM, Chang AT, Dellon ES, Sandborn WJ; 019 Study Team; Lacy BE, Chehade M, Hirano I, Gonsalves N, Lembo A, Schmitt CM, Rothenberg ME, Jain N, Pletneva MA, Turner KO, Youngblood BA. High Discovery Rate of Duodenal and Gastric Eosinophilia in Patients With Unexplained Severe Abdominal Symptoms: A Prospective US Multisite Study. *Gastroenterology*. 2023 Apr;164(4):680-683.e2. doi: 10.1053/j.gastro.2022.12.015.
10. Shanahan ER, Kang S, Staudacher H, Shah A, Do A, Burns G, Chachay VS, Koloski NA, Keely S, Walker MM, TALLEY NJ, Morrison M, Holtmann GJ. Alterations to the duodenal microbiota are linked to gastric emptying and symptoms in functional dyspepsia. *Gut*. 2023 May;72(5):929-938. doi: 10.1136/gutjnl-2021-326158.