

CURRICULUM VITAE: J. R. Magnus Simrén (1966)

- Professional address:** Department of Molecular and Clinical Medicine, Institute of Medicine, Sahlgrenska Academy, University of Gothenburg, Sweden
- PhD-degree:** 2001, University of Gothenburg, PhD in Internal medicine
Thesis: *Irritable bowel syndrome – Pathophysiological and clinical aspects.*
- Postdoctoral work:** 2002, Dept of Internal Medicine, Section of Gastroenterology (Professor Jan Tack), Katholieke Universiteit, Leuven, Belgium.
- Associate Professor:** 2004, University of Gothenburg (Internal Medicine & Gastroenterology).
- Current position:** Specialist (since 1999), Senior Consultant (since 2004) in Gastroenterology, Dept. of Internal Medicine, Section of Gastroenterology and Hepatology, Sahlgrenska University Hospital, Gothenburg.
University Hospital Senior Consultant (2010-), Sahlgrenska University Hospital, Gothenburg
Professor (Associated professor (40%) 2009-2013; Full professor 2013-), Institute of Medicine, Sahlgrenska Academy, University of Gothenburg 2009-
Adjunct Professor of Medicine, University of North Carolina (UNC) School of Medicine, Chapel Hill, USA 2017-
- Previous positions:** 1991-1993: Internship, Lidköping County Hospital
1993-1997: Clinical Fellowship Internal Medicine and Gastroenterology and Hepatology, Lidköping County Hospital.
1998-1999: Clinical Fellowship Gastroenterology and Hepatology, Sahlgrenska University Hospital, Göteborg.
1998-2001: Research Fellowship, University of Gothenburg, Sweden
2002: Postdoctoral research fellowship, KU Leuven, Belgium
2011-2016: Senior Researcher Swedish Research Council / University of Gothenburg in Molecular Gastroenterology (50%)
2015-2016: Visiting Research Scientist, Center for Gastrointestinal Biology and Disease, School of Medicine, UNC, Chapel Hill, North Carolina, USA
- Distinctions/honors:**
- 2010-2017 Member United European Gastroenterology (UEG) Scientific Committee.
 - 2013-2017 Chair UEG Scientific Committee.
 - 2018-2021 Secretary General UEG
 - 2010-2012 Member American Neurogastroenterology and Motility Society Council.
 - 2009-2010 Member Functional Brain Gut Research Group Council.
 - 2014-2017 International Committee Member of Chinese Society of Gastroenterology
 - 2012 Fellow of the American Gastroenterological Association (AGA)
 - 2013 Rome Foundation Fellow
 - 2009 Professor Internal Medicine and Gastroenterology, Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden.
 - 2008-2011 Member ASNEMGE (Association of National European and Mediterranean Societies of Gastroenterology) Council.
 - 2011-2012 Member UEG National Societies Committee
 - 2007 International Foundation for Functional Gastrointestinal Disorders Research Award 2007
 - 2006 "Rising star in European Gastroenterology" ASNEMGE
 - 2005-2008 Scientific secretary Swedish Society of Gastroenterology.
 - 2003-2007 President Scandinavian Association for Gastrointestinal Motility (SAGIM).
 - 2002-2012 Member Steering Committee European Society of Neurogastroenterology and Motility.
 - 1998-1999 Chairman Swedish Young Gastroenterologists (SYG)
 - 2018-2024 Member of the Faculty Board at the Sahlgrenska Academy at University of Gothenburg

Doctorates: 20 Ph.D students graduated; supervising 14 Ph.D students; faculty opponent for 13 doctorates.

Publications: Total number of articles: 288 peer-reviewed original articles (125 as first or last author); 79 peer-reviewed invited reviews (48 as first or last author); 29 editorials; 20 books/book chapters. 132 articles published in journals with impact factor (IF) ≥ 7 ; Web of Science: total number of citations 17250, h-index 65. Google scholar: total number of citations 29732, h-index 86

Major scientific grants 2015-:

- 2011-2016 Research position 50% Swedish Research Council - Molecular gastroenterology
 2011-2016 Eurostars (EU/Vinnova) - € 709,500 (one of five co-investigators)
 2018-2021 ALF, University of Gothenburg "Personalized medicine for patients with irritable bowel syndrome (IBS) based on multidisciplinary translational research findings." (ALFGBG-722331) 2,000,000 SEK/year
 2022-2024 ALF, University of Gothenburg "Brachyspira and intestinal allergy-like immune reactions in patients with irritable bowel syndrome." (ALFGBG-965173) (2,000,000 SEK/year)
 2020-2022 ALF, University of Gothenburg; "Dietary interventions or pharmacological treatment to improve health in patients with irritable bowel syndrome (IBS) - a randomized, controlled trial." (ALFGBG-926581) 800,000 SEK/year
 2013- ALF, University of Göteborg ("Kombinationstjänst") 2013- (500,000 SEK/year)
 2010-2018 Centre for person-centered care at Gothenburg University (GPCC), 15,430,000 SEK.
 2013-2017 Swedish Research Council; Research Grant "Symptom generation in functional and inflammatory gastrointestinal diseases: From basic understanding to new treatment options"; 1,400,000 SEK/year.
 2019-2021 Swedish Research Council; Research Grant "Personalized medicine for patients with irritable bowel syndrome (IBS): Abnormal CNS function, altered gut microenvironment, or both? 800,000 SEK/year.
 2022-2025 Swedish Research Council "Brachyspira and intestinal allergy-like immune reactions in patients with irritable bowel syndrome." (2021-00947) (1,300,000 SEK/year)
 2014-2018 Marie Curie, Initial Training Network (ITN) – FP7-People-2012-ITN: "European Training in Neural Regulation of Intestinal Function: NeuroGut"; Project number 607652 (with 10 other European research centres): €260,000
 2015-2018 AFA Försäkring – "Smärta hos patienter med IBS: Från förståelse av mekanismer till utveckling av ny evidensbaserad behandling". 6,771,000 SEK
 2019-2022 AFA Försäkring – "Nedsatt arbetsförmåga hos personer med irritable bowel syndrome (IBS): Beror det på mag-tarm-symtom, muskuloskeletala symtom eller psykisk ohälsa?" - 4,750,000 SEK
 2016-2020 Kostfonden & Skandia: "The role of carbohydrates in IBS" (PI: Stine Störsrud; Co-investigator M.Simrén). 2,540,000 SEK
 2019-2021 Forte: "Kostbehandling för att förbättra hälsa hos patienter med irritable bowel syndrome (IBS)" (3,830,000SEK)
 2015-2016 Visiting research scientist University of North Carolina, Chapel Hill, NC, United States 2015-2016. Grant support 100.000 \$
 2019-2021 FRF-stiftelsen (Fonden för rehabilitering och medicinsk forskning) "Nedsatt arbetsförmåga hos personer med irritable bowel syndrome (IBS)" 1,000,000 SEK
 2020-2024 Grant, EU, Horizon 2020 – DISCOVERIE "Development, diagnosis and prevention of gender-related Somatic and mental ComorbidityEs in irritable bowel syndrome in Europe". 6,000,000 € in total; 526,000 € to Gothenburg
 2020-2023 Familjen Erling-Perssons Stiftelse - "Irritable bowel syndrome (IBS): A disorder caused by microbes, leading to loss of tolerance to dietary antigens?". (9,000,000 SEK)

National and international assignments of importance:

- 2012-2017 Editor *Neurogastroenterology and Motility*.
 2011- Board of Directors Rome Foundation
 2018- Research Director Rome Foundation Research Institute
 2010-2012 Chair Rome Foundation Working Team "The role of the intestinal microbiota in functional gastrointestinal disorders".
 2012-2016 Member of the Rome IV committees for Functional Bowel Disorders, and Centrally Mediated Disorders of GI Pain
 2021- Member of the Rome V committees for Functional Bowel Disorders, and Questionnaires
 2005-2009 Associate Editor *GUT*
 2008-2009 Deputy Editor *GUT*.
 2018-2021 International Associate Editor *American Journal of Gastroenterology*
 2022- Associate Editor *Gastroenterology*
 2022 Review panel member *Swedish Research Council* – Endocrinology, gastroenterology and metabolism
 2022- American Gastroenterological Association (AGA) Neurogastroenterology & Motility (NGM) Section Councilor

Gothenburg 2022-09-20



Magnus Simrén