

GUDMUNDUR JOHANNSSON

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Short biography

Professor of Endocrinology and Vice Dean at the Sahlgrenska Academy, University of Gothenburg

Senior Consultant at the Department of Endocrinology at Sahlgrenska University Hospital, Gothenburg, Sweden.

Medical degree from the University of Iceland, and training in internal medicine and clinical endocrinology at Sahlgrenska University Hospital.

Defended thesis in 1997, became a Senior Lecturer in 2003 and progressed to Professor of Endocrinology in 2010, all at the Sahlgrenska Academy, University of Gothenburg.

Head of Department of Endocrinology at the Sahlgrenska University Hospital 2000 - 2011 and Co-Director, Department of Internal Medicine and Clinical Nutrition, Institute of Medicine, Sahlgrenska Academy, University of Gothenburg between 2015-2018.

Visiting Professor at the University of New South Wales, Sydney from 2001 to 2003. Board member and past-president of the Growth Hormone Research Society, board member of the Pituitary Society and member of the steering committee of European Reference Network on Rare Endocrine Conditions.

Educations

Medical degree

1986 Licentiate of Medicine, University of Iceland

1988 Registered MD, Iceland

1989 Registered MD, Sweden

1993 Board certificate in Internal Medicine

1994 Board certificate in Endocrinology

Thesis – Ph.D

Growth hormone replacement in growth hormone-deficient adults: long-term efficacy and individual responsiveness.

University of Göteborg, Sweden, March 20, 1997

Endocrinology/Internal Medicine

Post-doc

2001-2003 Visiting scientist Garvan Institute of Medical Research, University of New South Wales, Sydney, Australia

Present appointments

1998 - Associate professor (Docent), University of Gothenburg
2000 - Senior consultant in Endocrinology, Sahlgrenska University Hospital
2010 - Professor of Endocrinology, University of Gothenburg
2024 - Vice Dean Sahlgrenska Academy, University of Gothenburg

Previous appointments

1988-1992 Registrar in Internal Medicine, Kärnsjukhuset i Skövde, Sweden
1992-1994 Registrar in Endocrinology, Sahlgrenska University Hospital
1994-1999 Senior registrar in Endocrinology, Sahlgrenska University Hospital
1997-2000 Associate head of Dept. Endocrinology, Sahlgrenska University Hospital
2000-2011 Head Dept. of Endocrinology, Sahlgrenska University Hospital
2003-2010 Senior lecturer University of Gothenburg
2004-2011 Chief Medical Officer DuoCort Pharma AB (part time)
2011-2015 Head Research and Education, Dept. Medicine, Sahlgrenska University Hospital
2015-2018 Deputy Director, Department of Internal Medicine and Clinical Nutrition, Institute of Medicine, Sahlgrenska Academy, University of Gothenburg
2018- Deputy Director, Institute of Medicine, Sahlgrenska Academy, University of Gothenburg

Commission of Trust

Editorial Board/Editor

Editorial board/Editor European Journal of Endocrinology 2012-2020
Editorial Board Journal of Clinical Endocrinology and Metabolism 2004-2008 and 2010-2014
Editorial board of Growth Hormone & IGF Research 2003 -
Editorial board of Journal of the Endocrine Society 2016 -
Editorial board of Journal of Reviews in Endocrine and Metabolic Disorders 2019 -
Editorial board of Best Practice & Research: Clinical Endocrinology & Metabolism 2020 –
Editorial board of Pituitary 2019 –

Leadership

Growth Hormone Research Society

- Board member 2004 – 2020

- secretary 2008-2014
- president elect 2014-16
- president 2016-2018
- past president 2018-2020

Board member of the Pituitary Society 2023-

Chair "Regionalt programområde endokrinologi" (Regional Program Area Endocrinology) Västra Götalandsregionen 2018 - 2023

Member of the steering committee of European Reference Network on Rare Endocrine Conditions from 2018 to 2024

Other

Serves as member of several national and international funding panels (selection):

- ALF Medicine, Stockholms län 2014-2020 (chair 2016-20)
- Danish Medical Research Council
- National Health Medical Research Council (NHMRC) of Australia
- The Spanish Medical Research Council
- Biomedical Research Council (BMRC) of Singapore
- Independent Research Fund Denmark

Research

Major research grants

2015-2017 – Swedish state under the ALF agreement 1.200.000 SEK per year

2016-2019 – Swedish Research Council 1.000.000 SEK per year

2018-2021 – Swedish state under the ALF agreement 1.750.000 SEK per year

2020-2022 - Swedish Research Council 800.000 SEK per year

2022-2024 - Swedish Cancer Society 800.000 SEK per year

2022-2024 – Swedish state under the ALF agreement 1.750.000 SEK per year

Publication metrics

More than 300 peer review published original and review papers.

Citation indices (Google Scholar)	All
Citations	22120
h-index	74

Invited lectures

More than 100 times invited speaker/plenary speaker at national and international meetings such as The Endocrine Society Annual meeting, European Congress of Endocrinology and International Congress of Endocrinology as well as to many national endocrine society meetings.

Pinchus Taft Memorial Lecture at the The Endocrine Society of Australia – 2012

The Nicholas T. Zervas Lectureship, Harvard Medical School 2022

European Hormone Medal from the European Endocrine Society 2024

Innovations and patents

Inventor of Plenadren® – new drug for glucocorticoid replacement therapy with market authorization in EU 2011

Seven global patents related to glucocorticoid replacement therapy, growth hormone treatment and glucocorticoid-induced skin atrophy.

Ph.D students as main supervisor

Celina Franco. "GH and postmenopausal women".	2007
Helena Filipsson. "Optimized treatment of hypopituitarism"	2009
Edna Barbosa. Predicting GH reponse – pharmacogenetics	2012
Oskar Ragnarsson. Cognitive function in Cushing's syndrome	2012
Camilla Glad. Pharmacogenomics in endocrinology	2013
Daniel Olsson. Growth hormone and progress of pituitary tumours	2014
Ragnhildur Bergthórsdóttir. Morbidity and mortality in Addison's disease	2015
Dimitrios Chantzichristos. Addison's disease and type 1 diabetes	2018

8 Ph.D students finalised as co-supervisor

1 ongoing Ph.D student as main supervisor

3 ongoing Ph.D students as co-supervisor

May 6, 2024



Gudmundur Johannsson