Curriculum Vitae

Name:	Johan H. Jendle
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Born:	Gothenburg, Sweden, 14th of May 1963
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Academic Degree:	Medical Degree at Linköping University, Sweden, January 1991 Medical Thesis (Dr Med Sci), Linköping University, Sweden, December 1996 Associate professor in Endocrinology, Örebro University, Sweden, 2010- Professor in Medicine, School of Medical Sciences, Örebro University, Sweden 2015-
Education:	Internship at the Hospital of Karlstad, Sweden, 1991-1992 Consultant in Submarine Medicine, Swedish Royal Navy, 1992-2010 Research fellow at the University Hospital of Linköping, Sweden, 1993–1996 Residency, Internal Medicine, Endocrinology and Diabetes, Linköping University Hospital, 1993-1998 Specialist in Endocrinology and Diabetes 1998 Specialist in Internal Medicine 2001 Specialist in Internal Medicine and Endocrinology in Norway 2002 Certified Diving Physician (EDTC/ECHM approved) 2009
Affiliations:	Member of the Swedish Society of Medicine 1996- Member of the Swedish Society of Endocrinology 1996- Member of the American Diabetes Association (ADA) 1998- Member of the European Association for the study of Diabetes (EASD) 2002- Member of the Swedish Society for Diabetology 2005-
Appointments:	Clinical tutor at the School of Medicine, Linköping University, 1993-1997 Physician in Submarine-Medicine for the Swedish Royal Navy, 1992-2010 Lieutenant in the Swedish Royal Navy, 1993-2010 International Clinical Project Manager, Novo Nordisk A/S, Clinical Drug Development, 1999-2001 Member of the formulatory committee in the region of Skåne, 2001-2004 Consultant in Endocrinology, Diabetes and Internal Medicine, Trelleborg Hospital, 2001-2004 Head of dept of Internal Medicine, Trelleborg Hospital, 2001-2004 Consultant dept of Endocrinology Malmö University Hospital, 2003- 2004 Consultant, Endocrine and Diabetes Centre, Karlstad Hospital, 2004-2016 Member of the Board of Clinical Research, Värmland, 2005-2016 Board member of the Swedish Society for Diabetology, 2006-2017 Scientific Secretary of the Swedish Society for Diabetology, 2014-2017 Scientific Leader, Clinical Research Centre, Värmland, 2007-2016 Member of the Diabetes expert group of the National board of health and welfare, 2007-2009 Chairperson, expert group diabetes, formulatory committee in the region of Värmland, 2008-2016 Visiting Teacher, Faculty of Health Sciences, Örebro University Hospital, 2007-2009 Board member, Regional Research Council, Örebro-Uppsala, 2010-2016 Member of the National Program Council, Diabetes, 2012-2014 Director of the Endocrine and Diabetes Center, Karlstad Hospital, Sweden 2014-2016 Committee Member, Medscape, 2014-2018 Member of the eye complication study group EASDec, 2016- Member of the physical activity study group EASD (Expas), 2016- Committee Member, JDRF physical activity and diabetes, 2016- Member of the Swedish National Board for Internship Examination, 2016- Senior consultant in Endocrinology, Örebro University Hospital, Sweden 2017- Board member of the Professor Council of the Vice Chancellor, Örebro University, 2017-2022 Director of the Diabetes, Endocrinology and Metabolism Research Center, Örebro University, 2017- Deputy head of Department of Medical Sciences, Örebro University, 2018-2019 Specialization coordinator, Örebro University, 2018-2020 Faculty board member, Örebro University, 2019-2020 Chair Academic Appointments Committee, Örebro University, 2019-2021 Board member Research Assessment Committee, ORU2020, Örebro University, 2019-2020 Board member Research Council, department of Medical Sciences, Örebro University, 2020- Board member of The International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) working group on continuous glucose monitoring (CGM), 2020- Examinator Medical School, Örebro University, 2021- Elector for the Swedish Research Council, 2021-2022. Advisory Board GSK, 2007-2009 Advisory Board Pfizer, 2008-2012 Advisory Board Janssen, international level, 2013-2015 Advisory Board Roche Diagnostics, international level, 2013-2017 Advisory Board Boehringer Ingelheim, international level, 2010- 2019 Advisory Board AstraZeneca, national level, 2015-2019 Advisory Board Medtronic Inc., international level, 2010- Advisory Board Eli Lilly, international level, 2011- Advisory Board Novo Nordisk, international level, 2011- Advisory Board Abbott, global level, 2013-2015, 2019- Reviewer, Diabetes Obesity and Metabolism, 2010- Reviewer, Journal of Diabetes Science and Technology, 2012- Reviewer, Journal of Diabetes Technology and Therapeutics, 2013- Reviewer, Diabetologia, 2014-

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Publications:	Papers: 1. Jendle J, Nilsson A and Nilsson L. Subpopulations of variants resistant imipenem in pseudomonas aeruginosa. J Antimicrobial Chemotherapy 1988;22:643-649. 2. Jendle J, Karlberg BE, Persliden J, Franzén T, Arborelius M. Delivery and retention of an insulin aerosol produced by a jet nebulizer. J Aerosol Med 1995;8:243-254. 3. Jendle J, Karlberg BE, Arborelius M. An exploration of intrapulmonary insulin administration in anesthetized and mechanically ventilated pigs. Scand J Clin Lab Invest. 1996;56:251-258. 4. Jendle J and Karlberg BE. Intrapulmonary insulin administration to healthy volunteers. J Intern Med. 1996;240:93-98. 5. Jendle J and Karlberg BE. Effects of intrapulmonary insulin administration in patients with non-insulin-dependent diabetes. Scand J Clin Lab Invest 1996;56:555-561. 6. Brunner, Balent, Ellmerer, Schaupp, Sibbenhofer, Jendle J, Okikawa J, Pieber T. Dose-response relationship of liquid aerosol inhaled insulin in Type 1 diabetic patients. Diabetologia. 2001;44:305-308. 7. Lundström, Jendle J, Stenström, Toss G, Ravald N. Periodontal conditions in 70-year-old women with osteoporosis. Swed Dent J. 2001;25:89-96. 8. Himmelmann, Jendle J, Mellén, Petersen A, Dahl, Wollmer P. The impact of smoking on inhaled insulin. Diabetes Care. 2003;26:677-682. 9. Kölendorf, Ross, Pavlic-Renar, Periello, Philotheou, Jendle J, Gall K, Heller S. Insulin detemir lowers the risk of hypoglycemia and provides more consistent plasma glucose levels compared with NPH insulin in type 1 diabetes. Diabetic Medicine. 2006;23:729-735. 10. Jendle J and Norberg B. Clinical experiences with Levemir treatment. Läkartidningen 2007;104:54. 11. Godall, Jendle, Valentine, Munro, Brandt, Ray, Roze, Foos, Palmer. Biphasic insulin aspart 70/30 versus insulin glargine in insulin naïve type 2 diabetes patients: Modeling the long-term health economic implications in a Swedish setting. Int J Clin Pract. 2008;62:869-876. 12. Adolfsson P, Örnhagen H and Jendle J. The benefits of continuous glucose monitoring and a glucose monitoring schedule in individuals with type 1 diabetes during recreational diving. J Diabetes Sci Technol. 2008;2:778-784. 13. Jendle J. Resource utilization and costs for the treatment of diabetes in the developed world-an economical burden that needs to be solved. Int J Clin Pract 2009;63:980-982. 14. Adolfsson P, Örnhagen H and Jendle J. Accuracy and reliability of Continuous Glucose Monitoring in individuals with Type 1 Diabetes during Recreational Diving. Diabetes Technology and Therapeutics. 2009;8:493-497. 15. Jendle J, Nauck MA, Matthews D, Frid A, Hermansen K, During M, Zdravkovic, M, Strauss BJ, Garber A. Weight loss with liraglutide, a once-daily human glucagon-like peptide-1 analogue for type 2 diabetes treatment, is primarily due to a reduction in fat tissue. Diabetes, Obesity & Metabolism 2009;11:1163–1172. 16. Khalili P, Flyvbjerg A, Frystyk, Lundin, Jendle J, Engström and Nilsson P. 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Evaluating the cost-effectiveness of reduced mild hypoglycemia in subjects with type 1 diabetes treated with Insulin detemir or NPH insulin in Denmark, Sweden, Finland and the Netherlands. Diabetic Medicine. 2011;28:1-10. 21. Jendle J, Adolfsson P, Attvall S, Örnhagen H. Diving in diabetes possible but not without risks. Läkartidningen. 2011:44;2230-2231. 22. Jendle J, Adolfsson P. The impact of high altitudes on glucose control. J Diabetes Sci Technol. 2011;5:1621-1622. 23. Home PD, Meneghini L, Wendisch U, Ratner RE, Johansen T, Christensen TE, Jendle J, Roberts AP, DeVries J, Birkeland KI. Improved health-related quality of life with insulin degludec compared with insulin glargine in people with type 1 diabetes. Diabet Med. 2012;29:716-720. 24. Lind M, Jendle J, Torffvit O, Lager B. Glucagon-like peptide 1 (GLP-1) analogue combined with insulin reduces HbA1c and weight with low risk of hypoglycemia and high treatment satisfaction. Primary care diabetes 2012;6:41-46. 25. Jendle J, Ridderstråle M, Torfvitt O, Ericsson Å, Larsen S. Willingness-to-pay for benefits associated with basal insulin treatment in type 2 diabetes. J Med Econ. 2012;15(2):261-3. doi: 10.3111/13696998.2011.644408 26. Adolfsson P, Örnhagen H, Eriksson BM, Cooper K, Jendle J. Continuous glucose monitoring – a study of the ENLITE sensor during hypo- and hyperbaric conditions. Diabetes Technology and Therapeutics. 2012;14:527-532. 27. Jendle J, Torffvit O, Ridderstråle M, Ericsson Å, Nilsen B, Bøgelund M. Willingness to pay for diabetes drug therapy in type 2 diabetes patients based on LEAD clinical program results. J Med Econ.2012;15 Suppl2:1-5. doi: 10.3111/13696998.2012.703633

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Date & Signature:	Jan 2023