Curriculum Vitae

Tove Fall

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1. Present positions:

2019- Professor in Molecular Epidemiology, Department of Medical Sciences Uppsala University (UU)

2020- Deputy Head of Department, Department of Medical Sciences Uppsala University (UU)

2. Academic appointments:

Veterinary Medical Degree (VMD), Swedish University of Agricultural Sciences (Veterinärlegitimation), 2005

Doctoral degree, PhD: 2009, Title: Characterisation of Diabetes Mellitus in Dogs. Supervisor: Prof Åke Hedhammar, Swedish University of Agricultural Sciences (SLU)

Qualification as Associate Professor/Docent (year): 2013, Docent in Epidemiology, UU

3. Visiting scientist/Postdoctoral work:

Post-Doctoral Research Fellow in Genetic Epidemiology at the Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm 2010-2012

4. Previous positions and periods of appointment:

2013: Researcher, UU

2014: Assistant Professor UU

2017: Assistant Senior Lecturer (BUL) UU, funded by the Vice-Chancellor

2018: Associate professor in Molecular Epidemiology (lektor) at UU

5. Maternity leave:

In total 16 months with two children born 2008 and 2011

6. Supervision:

In total, supervised 2 PhD student to dissertation as main supervisor (Mwenya Mubanga, Christoph Nowak), 5 PhD student to dissertation as co-supervisor (Emma Strage, Malin Öhlund, Senthil Kandaswamy, Prasad Kamble, Markus Stenemo), 2 Post-Docs that have started tenure track positions after post-doc (BUL Samira Salihovic, Sari Peura).

Current main supervisor to 2 PhD students, co-supervisor to 6 PhD students, mentor to 5 post-docs (one of them Shafqat Ahmad, selected as Rising Star in Diabetes Research, 2019 by EASD/EFSD).

7. Scientific evaluations of grant applications sent to:

British Heart Foundation, British Stroke Foundation, Medical Research Council, Stockholm ALF-panel in Endocrinology

8. Distinctions, and awards:

2016: Göran Gustafssons stora pris till yngre forskare, medicin (UU/KTH)

2015: Oscarspriset, UU (most promising young researcher at Uppsala University, all disciplines)

2016: Winner of Uppsala University Science Slam

2000: The Sidenbladh scholarship from Swedish Academy of Sciences

9. Teaching qualifications:

I have experience with course planning, specifying learning outcomes according to the SOLO-taxonomy, lecturing, leading seminars, leading and tutoring computer exercises, clinical supervision, problem-based learning and oral and written examinations in Swedish and English. I have documented a total of 300 hours of effective teaching at SLU, KI, LU and UU, mostly lectures, group seminars and problem-based learning for medical and veterinary students; not including preparation, administration, grading of exams and papers, clinical supervision or mentoring.

10. Other duties/networks/commission of trust:

2020 - co PI CRUSH Covid

2020 – co PI COVID Symptom Study

2020 - PI of SCAPIS Genetics effort

2020- Familien Ernfors Stiftelse, steering board

2020- SVA, scientific board

2020- Biobank Sverige, member of AU3

2019- EpiHealth, steering Board

2018-2022: Selected member of the Swedish Young Academy

2015-: Member of the Board for Equal Opportunities, Domain of Medicine and Pharmacy, UU

2016-: Member of the Department Board at Dept of Medical Sciences, UU

2017-2019: Academic Senate, UU

2017-2022: Elektorsförsamlingen, UU

2017: Actively participated in the investigation of how to organize the Equal Opportunity Work at the Medfarm Domain, UU, led by Prof Peter Hansell

2013-2018: Member of steering committee for the VR-funded SIMSAM node "Family design" at Karolinska Institutet

2013-: Member of the ICTUS (research committee) of the ULSAM study

2017-: Member of the EpiHealth steering board

2018-: Member of the Uppsala-SCAPIS board

2018- Member of the national council of the Swedish Twin Register

Faculty opponent: Martine Lund Ziener, PhD Thesis defence 2015, Oslo University

Examination Committee: Thesis defence: Lin Shi, SLU, (2017), Shafqat Ahmad, Lund University (2015), Jonathan Mudry (2016), Nima Rafati (2017), Mats Martinell (2017), Kateryna Shebanits (2018), Josefin Söder (2018), Anne Kirstine Eriksen (2019).

Reviewer of manuscripts: JAMA, BMJ, Journal of Internal Medicine, European Journal of Human Genetics, Neurology, Diabetes, Diabetologia, Diabetes Care, Diabetic Medicine, International Journal of Epidemiology, European Journal of Epidemiology, Plos One, BMC Medical Genetics, Annals of The New York Academy of Sciences, European Journal of Heart Failure, Journal of the American Veterinary Medical Association, Läkartidningen, Veterinärtidningen and Tissue Antigens.

Associate Editor: (2020-) Diabetologia

11. Current external funding as PI and main applicant unless otherwise stated below

Year	Funding agencies / foundations	Project title	Funding (SEK)
2019-2023	ERC	GUTSY: The gut microbiota and its systemic effects on metabolism and atherosclerotic disease	16,000,000
2020-2024	Swedish Research Council	Metabolic and microbial drivers of atherosclerosis	4 800 000
2020-2022	Hjärtlungfonden	Molecular drivers of atherosclerosis	1 800 000

2016-2020	Uppsala Antibiotic	Early life exposures, the	1,100,000
	Center	microbiome and Type 1 diabetes	
		etiology	

- Total sum of grants last 5 years: 49,982,831 SEK, of which 25,582,831 as main applicant
- Major External funding as co- applicant: VR, Heart- and Lung foundation, Diabetes fonden

12. Research Publications:

My list of publication includes 96 articles in total of which 84 were original research articles, 4 review articles. I'm the first author on 22 and last author on 20.

58 publications last five years (average 11.6/year) 5989 citations last five years (average 1198/year). H-index (ISI) 30. Journals include Nature, Nature Genetics, Plos Medicine, JACC, Circulation, Plos Medicine, Diabetes, Diabetologia.