

CV 2022-01-25

Name Thomas Tängdén

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1. Education and degrees

2018	Docent level, Department of medical sciences, Uppsala University
2012	PhD, Department of medical sciences, Uppsala University. Thesis: Multidrug-
	Resistant Escherichia coli and Klebsiella pneumoniae: treatment, selection and
	international spread. Main supervisor: Otto Cars
2010	Specialist in infectious diseases
2002	MD, Uppsala University

2. Current positions		
2021-	Chair, Swedish strategic programme against antibiotic resistance (Strama).	
2018-	Senior consultant, Department of infectious Diseases, Uppsala University Hospital.	
2018-	Assistant professor, Department of medical sciences, Section of infectious diseases,	
	Uppsala University.	
2014-	Research group leader, Antibiotic research unit, Uppsala University.	
2014-	Medical director/advisor, ReAct - action on antibiotic resistance, international network	
	acting on antimicrobial resistance.	

3. Postdoctoral position

Visiting researcher with Jason Robert's research group at the Burns, Trauma and Critical Care Research Centre and Centre for Translational Anti-infective Pharmacodynamics, University of Queensland, Brisbane, Australia.

4. Scientific supervision

Postdocs, main supervisor:

2019-2020	Herin Oh, Department of medical sciences, Uppsala University	
2017-2019	Karin Malmros, ReAct, Department of medical sciences, Uppsala University	
2016-2017	Kari-Pekka Skarp, Department of medical sciences, Uppsala University	
2014-2016	Wanchana Ungphakorn, Department of medical sciences, Uppsala University	
PhD students, main supervisor:		
2022-	Lisa Faxén, Department of medical sciences, Uppsala University	

2021- Elia Faxen, Department of medical sciences, Oppsala University
2019- Lisa Allander, Department of medical sciences, Uppsala University
2018-2021 Anna Olsson, Department of medical sciences, Uppsala University

2017- Annabel Ekberg, Department of medical sciences, Uppsala University 2015- Hanna Montelin, Department of medical sciences, Uppsala University PhD students, co-supervisor:

2021- Patricia Coelho, Dept. of medical biochemistry and microbiology, Uppsala University 2017- Maria Swartling, Department of pharmaceutical biosciences, Uppsala University

2017-2021 Christer Malmberg, Dept. of medical cell biology, Uppsala University

Student projects, main supervisor:

2013-2021 11 student and master's projects (30-45 h)

5. Scientific and expert appointments (selected)

2015-	Member of the ESCMID (European Society of Clinical Microbiology and Infectious
	Diseases) study group for pharmacokinetics and pharmacodynamics (EPASG),
	Scientific secretary since 2018.
2018-2021	Co-author of ESCMID guidelines for infections caused by multidrug-resistant
	Gram-negative bacteria published in 2021.
2018-2021	Member of clinical development team of the IMI project ENABLE aiming to
	accelerate development of new antibiotics for Gram-negative bacteria.
2017-2020	Member of the Executive committee of the ESCMID study group for
	antibiotic policies (ESGAP)
2016-2017	Expert, ECDC working group on management and therapy of international travellers
	at increased risk for colonization with multidrug-resistant Gram-negative bacteria.
2015-2017	Expert, EU project DRIVE-AB, part of the Innovative medicines initiative (IMI), WP
	on outpatient and in-hospital rational use of antibiotic, series of workshops.
2014	Expert, high-level WHO consulting meeting on the Global action plan for
	antimicrobial resistance, 2-day meeting, Oslo.
2013-	Member of the Swedish reference group for antibiotics (RAF)
2013-	Reviewer for scientific journals in the field of infectious diseases and clinical
	microbiology, including Intensive Care Medicine, Clinical Microbiology and
	Infection, Antimicrobial Agents and Chemotherapy, Journal of Antimicrobial
	Chemotherapy, International Journal of Antimicrobial Chemotherapy, Drugs.

6. Invited speaker and meeting/course organisation (selected)

Invited speaker on the topic of antibiotics and antibiotic resistance on international and national meetings and congresses, for example organised by ESCMID, the EU commission, WHO, ECDC, ReAct, STRAMA, RAF, the Swedish society of infectious diseases and NordicAST.

Organiser and speaker of 2-day ESCMID course on Antibiotic PK/PD and therapeutic drug monitoring in Rotterdam April 2019. Accepted by ESCMID to be held also pre-ECCMID 2022. Speaker at ESCMID course on precision medicine and optimal dosing of antibiotics in Rome, 2019. Co-organiser and speaker at high-level WHO meeting on antibiotic shortages in Oslo, 2018.

7. Publications

More than 40 scientific publications; *h*-index 14, average citations 30 (Web of Science).

8. Research funding

Has acquired > 7 million Euro research finding as main applicant in national and international competition, mainly from the Swedish research council (SRC), Joint Programming Initiative on Antimicrobial Resistance (JPIAMR) and Sweden's innovation agency (Vinnova).