

Maria Kjellsson

Kärrstigen 1
SE-757 56 Uppsala, Sweden
+46 (0)73 655 18 00
maria.kjellsson@farmaci.uu.se



GENERAL INFORMATION

Born: May 16, 1975

Citizenship: Swedish

Languages: Swedish (native), English (proficient), German (pre-intermediate), French (elementary)

PRESENT POSITION

2023-09-01: Professor in Pharmacokinetics

Department of Pharmacy, Faculty of Pharmacy, Uppsala University

Description: 60% - Research in Pharmacometrics; 40% - Teaching in Pharmacokinetics, R-programming, Projects on BSc- and MSc-level

PREVIOUS POSITIONS

2020-09-01 – 2023-08-31: University Lecturer in Pharmacokinetics

Department of Pharmacy, Faculty of Pharmacy, Uppsala University

2015-04-25 – 2020-08-31: University Lecturer in Pharmacokinetics

Department of Pharmaceutical Biosciences, Faculty of Pharmacy, Uppsala University

2013-04-28 – 2016-04-29: Expert advisor

Company: Pharmetheus AB, Uppsala, Sweden

2011-03-01 – 2015-04-24: Researcher

Department of Pharmaceutical Biosciences, Faculty of Pharmacy, Uppsala University

2010-03-01 – 2011-02-28: Post-doctoral fellow

Department of Pharmaceutical Biosciences, Faculty of Pharmacy, Uppsala University

2008-12-01 – 2009-12-31: Visiting Scientist in Modeling & Simulation, Global Development

Company: Novartis Pharma AG, Basel, Switzerland

2004-11-01 – 2008-12-31: PhD student

Division of Pharmacokinetics and Pharmacotherapy, Faculty of Pharmacy, Uppsala University

2006-12-01 – 2007-12-31: Research Assistant

Division of Pharmacokinetics and Pharmacotherapy, Faculty of Pharmacy, Uppsala University

2002-03-01 – 2004-10-31: Research Assistant

Division of Pharmacokinetics and Pharmacotherapy, Faculty of Pharmacy, Uppsala University

EDUCATION

PhD, 2008, Pharmaceutical Science, Uppsala University, Sweden

Thesis: Methodological Studies on Models and Methods for Mixed-Effects Categorical Data Analysis

Supervisors: Prof. Mats Karlsson, Assoc. Prof. Siv Jönsson

MSc, 2004, Chemical Engineering, Uppsala University, Sweden

Thesis: The effect of dose staggering on metabolic drug-drug interactions

Supervisors: Profs Geoffrey Tucker, Amin Rostami-Hodjegan, University of Sheffield, UK

QUALIFICATION FOR ASSOCIATE PROFESSOR

Associate professor (*Sv: Docentur*): 2014, Pharmacometrics, Uppsala University

SCIENTIFIC ACTIVITIES

Interruption in research

Parental leave: 1.5 years (545 days) pre-dissertation, 0.3 years (100 days) post-dissertation

Scientific output

50 original research articles: 6 first authorships (one shared), 22 last authorships

H-index: 13

1 review article

Publications per year, last 5 years (2018-2022): 6, 5, 5, 5, 3

Citations per year, last 5 years (2018-2022): 43, 50, 57, 64, 46

Supervision

7 PhD students as main supervisor (1 ongoing)

3 PhD students as deputy supervisor

1 LicD student as deputy supervisor

8 MSc students as main supervisor

6 MSc students as deputy supervisor

1 Visiting PhD student

3 Post-doctoral fellows

2 Guest researchers

Academic commissions of trust and awards

PhD Examination committees

8 examination committee appointments for PhD dissertations (4 @ Uppsala University, 2 @ Sahlgrenska Academy at University of Gothenburg, Chalmers, and Karolinska University Hospital)

Scientific awards

2005, Lewis Sheiner Student Award, Pamplona, Spain

PEDAGOGIC ACTIVITIES

Education

2023, Inter-cultural communication: Workshop, ½ day of training

2022, CLIL in Medical Education: Reaching for Tools to Teach Effectively in English in a Multicultural and Multilingual Learning Space, ¼ day of training

2021, Workshop on Cultural Intelligence, ¼ day of training

2019, PRÅM's Pedagogical Conference, 1 day of training

2019, Workshop on how the new flexible furniture can be used for developing teaching, ¼ day training

2016, Student Engaging Teaching, ½ day training

2014, Supervision of students (*Sv:Handledning av studenter*), 2 weeks

2014, Presentation technique, ¼ day training

2012, Supervision of PhD candidates (*Sv:Handledning av doktorander*), 3 weeks

2011, Equal opportunity afternoon, focused on teaching, ¼ day training

2011, Training for supervisors at graduate level, 1 day training

2007, University Teacher Training Course, 5 weeks

Teaching hours

More than 2 000 teaching hours on BSc-, MSc-, PhD- and specialist level, excluding supervision.

Teaching awards

2009, Novartis Above and Beyond, Basel, Switzerland

LEADERSHIP ACTIVITIES

Education

2019, To lead and evolve in Academia (*Sv:Att leda och utvecklas i akademien*), 5.5 days of lectures + 5 occasions of mentoring in group

2014, Supervision of students (*Sv:Handledning av studenter*), 2 weeks

2012, Supervision of PhD candidates (*Sv:Handledning av doktorander*), 3 weeks

Commissions of Trust

2023 – Present, Board member, Disciplinary Domain of Medicine and Pharmacy, Uppsala University
2023 – Present, Committee member, Pharmaceutical Committee, Uppsala University
2022, Chair of the nomination committee, the Rosenö Award
2021 – Present, Deputy board member, Full council of Swedish Pharmaceutical Society (SPS), Stockholm.
2020, Nomination committee, the Scheele Award.
2020 – Present, Board member, Department of Pharmacy, Uppsala University.
2020 – 2023, Committee member, Stipend committee of Faculty of Pharmacy, Uppsala University.
2020, Chair of the nomination committee, the Rosenö Award.
2019 – Present, Committee member, Recruitment Committee for Faculty of Pharmacy, Uppsala University.
2019 – Present, Committee member, Internationalisation of Programmes at Domain of Medicine and Pharmacy (PIGG) , Uppsala University.
2019 – 2022, Personal deputy, Electoral Assembly of the Domain of Medicine and Pharmacy, Uppsala University.
2018, Organisation committee of joint SPS- Drug Metabolism Discussion Group meeting, Gothenburg.
2018, Chair of the nomination committee, the Rosenö Award.
2017, Organisation committee of Rosenö Meeting, Gothenburg.
2016 – Present, Organisation committee of bi-annual Stockholm-Uppsala Pharmacometrics conferences, Stockholm/Uppsala.
2016, Nomination committee, the Scheele Award.
2016, Chair of the nomination committee, the Rosenö Award.
2014 – Present, Board member, SPS, section of Pharmacokinetics and Drug metabolism, Stockholm.
2013, Organisation committee of Rosenö Meeting, Stockholm.
2013 – 2020, Board member, Department of Pharmaceutical Bioscience, Uppsala University.

OTHER MERITS

Software development

Co-programmer of open-source programme Perl-speaks-NONMEM
<https://uupharmacometrics.github.io/PsN/>