

CURRICULUM VITAE MALIN M ERNBERG

ACADEMIC EXAM

1979 DDS, Dentistry, Faculty of Odontology, Karolinska Institutet (KI)

PhD

1999 PhD (*Med dr*), Clinical Oral Sciences, KI, Huddinge, Sweden. *Supervisor*: Professor Sigvard Kopp.

POST DOC POSITION

2004-2006 School of Dentistry, Aarhus University, Denmark (12 months). Professor Peter Svensson's group.

ASSOCIATE PROFESSOR

2004 Clinical Oral Physiology (*Docent*), KI

SPECIALIST COMPETENCE

1995 Orofacial Pain/Stomatognathic physiology (*Bettfysiologi*)

PRESENT POSITION

2012 Professor in Clinical Oral Physiology and Senior Consultant (*övertandläkare*)
Head of Division of Oral Diagnostics and Rehabilitation, Department of Dental Medicine (DentMed), KI

PREVIOUS POSITIONS

1980-1995 Dentist, Private practice, Stockholm, Sweden (part time)
1980-1984, 1990-1999 Lecturer (*amanuens/assistenttandläkare*), Clinical Oral Physiology, DentMed, KI (part time)
1995-1999 PhD student, Clinical Oral Physiology, DentMed, KI
1999-2000 Assistant professor (*adjunkt*), Clinical Oral Physiology, DentMed, KI
2001-2008 Senior lecturer (*lektor*), Clinical Oral Physiology, DentMed, KI
2009-2014 50% Clinical Researcher, Swedish Research Council, 50% Senior Consultant

RESEARCH SUPERVISION

PhD Theses

2010 DDS Nikolaos Christidis, 2010-06-04. *Main supervisor*
2011 DDS Anna Feldreich, 2011-12-16 *Co-supervisor*
2012 DDS Eva Leksell, 2012-11-30. *Co-supervisor*.
2013 DDS Andreas Dawson, 2015-Malmö University. *Co-supervisor*
2016 DDS Amal Al-Khotani, 2016-05-13. *Co-supervisor*
2017 DDS Sofia Louca Jounger, 2017-06-09. *Main supervisor*
2018 DDS Erik Lindfors, 2018-09-21. *Main supervisor*
2019 DDS Fernando Exposto, Aarhus University, 2019-06-28. *Co-supervisor*
2020 DDS Hajer Jasim, 2020-05-29. *Main supervisor*

Post doc supervision

2009-2010 DDS, PhD Eduardo Castrillon, University of Aarhus, Denmark. *Main supervisor*
2015-2016 DDS, PhD Akiko Shimada, Osaka Dental University. *Main supervisor*

- 2019-2020 DDS, PhD Hirokazu Tanaka, Shinshu University, Japan
Licentiate and Master theses
- 2004 DDS Anna Nilsson, MSci in Odontology 2004-12-10. *Main supervisor*
- 2011 DDS Taraneh Rezaii, Licentiate degree 2011-01-12 *Main supervisor*
- 2018 DDS Negin Balfe, MSci in Odontology 2018-01-18. *Main supervisor*
- 2018 DDS Sarah Vaderlind Lanefelt, MSci in Odontology 2018-04-10. *Main supervisor*
- 2020 DDS Victor Madariaga Rivera, International Master (MSci) in Innovative Medicine 2020-06-05 (Uppsala, Sweden). *Main supervisor*

CURRENT PHD SUPERVISION

- 2013- DDS Malin Collin, 50%, *Co-supervisor (Half-time control Sept 2018)*
- 2015- DDS Abdelrahman Alhilou, 100%, *Co-supervisor (Half-time control Febr 2017)*
- 2018- DDS Golnaz Barjandi, 50%, *Main supervisor*
- 2019- DDS, Senior Consultant Maria Erkapers, *Main supervisor*

AWARDS AND STIPENDS

- 2001 The Swedish Dental Association's award for the best Swedish doctoral thesis in odontology
- 1997, 2004 Sigrid de Verdiers Memory (Kvinnliga Tandläkareklubben). *Stipend*
- 2006 The Scandinavian Association for the Study of Pain. *Young investigator travel grant*
- 2011 The American Dental Society of Sweden. *Stipend*
- 2012 The Henry Beyron Award in Orofacial Pain

COMMISSION OF TRUST

- 2008-2012 National Guidelines in Dentistry (Orofacial Pain), Expert group, National Board of Health and Welfare (20% assignment), + revision 2012 and 2019-2020
- 2013-2016 President Swedish Pain Society

FINANCIAL GRANTS 2015-2019

- 2015-2019 The Swedish Rheumatism Association. 750 000 SEK
- 2015-2019 Swedish Dental Association. *Co-PI* (PI's Nikos Christidis/Sofia Louca Jounger/Hajer Jasim, Golnaz Barjandi). 475 000 SEK
- 2018-2021 CSTP, KI (Golnaz Barjandi). 1.28 milj SEK
- 2019-2021 SOF-Stockholm Community Council/KI: Significance of molecular biomarkers for the pathogenesis of temporomandibular disorders myalgia. 1.35 milj SEK. *PI*
- 2019 ALF-Stockholm Stockholm Community Council/KI: Tryptophan metabolism and comorbidities in chronic myalgia. 400 000 SEK. *PI*
- 2020-2022 SOF-Stockholm Community Council/KI: The role of the kynurenine pathway and microbiota in chronic muscle pain. 1.28 milj SEK. *PI*

LIST OF PUBLICATIONS

- 1997- >100 published and accepted original papers in peer-reviewed journals, review articles and book chapters, 6 submitted articles, and 4 manuscripts in preparation.

REVIEW AND EDITORIAL SERVICE

- 2018- Associate Editor Journal of Oral & Facial Pain and Headache
- Reviewer:* More than 100 review commitments for various journals in pain and dental research. Reviewer of grant applications for the Swedish Dental Association, KI (CSTP), ALF Umeå University, Malmö University.