

CURRICULUM VITAE

Kerstin Uvnäs Moberg

GENERAL INFORMATION

Born: February 12, 1944 in Lund, Sweden

Home address: Ynglingavägen 11, S-182 62 Djursholm

Education, degrees

Intermediate MD exam. Karolinska Institutet, Stockholm, 1965

MD exam. Karolinska Institutet, Stockholm, 1970

Licensed Physician. Stockholm, 1971

Academic thesis. Karolinska Institutet, Stockholm, 1976

Associate professor in pharmacology. Karolinska Institutet, Stockholm, 1977

Full professor in physiology. Swedish University of Agriculture, Uppsala, 1996

Employments

Assistant physician in medicine, psychiatry and neurology, 1970-1971

Teaching and research in pharmacology Karolinska Institutet, 1972-1975

Acting full professor in pharmacology Karolinska Institutet, 1979-1983

Senior Lecturer Karolinska Institutet, 1983-1985

Career Development Award from the Swedish Medical Research Council, 1985-1990

Senior Lecturer in pharmacology Karolinska Institutet, 1990-1995

Full professor in physiology, Swedish University of Agricultural Sciences, 1996 - 2009

Affiliation as professor in physiology, Swedish University of Agricultural Sciences, 2009 – ongoing.

Professor in physiology, University of Skövde, 2006-2012

SUPERVISION

Doctoral theses supervised: 30

Linda Handlin, Human-human and human-animal interaction. Some common physiological and psychological effects: Skara 2010

Anne Nilsson. Studies on the effect of therapy dogs in elderly care: Skara 2024

Post doctoral students

Peter Cranwell, Australia (1979-1981)

Salvador Alino, Spain (1980-1984)

Vladimir Gersl, Czecho-Slovakia (1980-1981)

Branca Posloncek, Yugoslavia (1980-1988)

Raymond Novak, France (1992-1994)
Joel Kaplan, USA (1993-1994)
Mieko Kurosawa, Japan (1994-1996)
Wiveka Hillegaard, Sweden (1999-2001)
Annika Sohlström, Sweden (1998-2001)
Zaida Diaz-Cabiale, Spain (2000-2001)
Yuki Takahashi, Japan (2011 -2013)

PUBLICATIONS

Articles

Kerstin Uvnäs Moberg has written 500 peer reviewed original or review articles. For titles, see list of publications. Website: kerstinuvasmoberg.se / kerstinuvasmoberg.com

[Editorial: Sensory Stimulation and Oxytocin: Their Roles in Social Interaction and Health Promotion.](#)

Uvnäs Moberg K, Julius H, Handlin L, Petersson M.
Front Psychol. 2022 Jun 15;13:929741. doi: 10.3389/fpsyg.2022.929741. eCollection 2022.PMID: 35783763 [Free PMC article](#). No abstract available.

[Interacting With a Visiting Dog Increases Fingertip Temperature in Elderly Residents of Nursing Homes.](#)

Nilsson A, Handlin L, Lidfors L, Petersson M, Uvnäs-Moberg K.
Front Psychol. 2020 Jul 31;11:1906. doi: 10.3389/fpsyg.2020.01906. eCollection 2020.PMID: 32849116 [Free PMC article](#).

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[Self-soothing behaviors with particular reference to oxytocin release induced by non-noxious sensory stimulation.](#)

Uvnäs-Moberg K, Handlin L, Petersson M.
Front Psychol. 2015 Jan 12;5:1529. doi: 10.3389/fpsyg.2014.01529. eCollection 2014.PMID: 25628581 [Free PMC article](#).

[Oxytocin and Cortisol Levels in Dog Owners and Their Dogs Are Associated with Behavioral Patterns: An Exploratory Study.](#)

Petersson M, Uvnäs-Moberg K, Nilsson A, Gustafson LL, Hydbring-Sandberg E, Handlin L.
Front Psychol. 2017 Oct 13;8:1796. doi: 10.3389/fpsyg.2017.01796. eCollection 2017.PMID: 29081760 [Free PMC article](#).

[Dogs' endocrine and behavioural responses at reunion are affected by how the human initiates contact.](#)

Rehn T, Handlin L, Uvnäs-Moberg K, Keeling LJ.
Physiol Behav. 2014 Jan 30;124:45-53.PMID: 24471179

Books

Kerstin Uvnäs Moberg has published 8 books, 5 of them are available in English.
Website: kerstinuvasmoberg.se / kerstinuvasmoberg.com

The Oxytocin factor: Tapping the hormone of calm, love and healing
(Available in 10 languages)

Julius H, Beetz A, Kotrschal K, Turner D and Uvnäs Moberg K.
Attachment to pets: An integrative view of human-animal relationships with implications for therapeutic practice

PATENTS

Kerstin Uvnäs Moberg has applied for and obtained 10 patents concerning different uses of oxytocin in medical care.

CLINICAL STUDIES

Several clinical studies have been performed to investigate the role of oxytocin in menopausal disorders (vaginal atrophy). 4 phase 2 studies have been performed and a phase 3 study is presently being conducted.

PRESS AND MEDIA

Kerstin Uvnäs Moberg regularly takes part in interviews for TV, radio, magazines and newspapers.

INTERNATIONAL ENGAGEMENTS

Kerstin Uvnäs Moberg is regularly invited to give lectures in Sweden and on international congresses and symposia on subjects related to oxytocin (birth, breastfeeding, menopause or interaction between humans and animals).

Cost Actions

Kerstin Uvnäs Moberg has been and is presently a member of the management committee of European Union Cost actions.

Organization of international conferences and editing of scientific articles/books

Kerstin Uvnäs Moberg has organized several international conferences and edited several books.

Kerstin Uvnäs Moberg is presently together with Professor Henri Julius editing a special issue in *Frontiers of clinical psychology* on effects of sensory stimulation on oxytocin release and effects.