

List of publications

Updated February 2024

2024

Magdalena Bolling, **Kerstin Uvnäs Moberg**

Medfödd: Om förmågan att vara förälder och oxytocinets effekter.
Carlssons, 2024.

2023

Uvnäs Moberg, Kerstin

The physiology and pharmacology of oxytocin in labor and in the peripartum period.

American Journal of Obstetrics & Gynecology, July 2023.

<https://doi.org/10.1016/j.ajog.2023.04.011>

Sarah Buckley, **Kerstin Uvnäs Moberg**, Zada Pajalic, Karolina Luegmair, Anette Ekström-Bergström, Anna Dencker, Claudia Massarotti, Alicja Kotlowska, Leonie Callaway, Sandra Morano, Ibone Olza, Claudia Meier Magistretti.

Maternal and newborn plasma oxytocin levels in response to maternal synthetic oxytocin administration during labour, birth and postpartum - a systematic review with implications for the function of the oxytocinergic system.

BMC Pregnancy and Childbirth, 23(1):137, Mar 2023.

Asem Moussa, **Kerstin Uvnäs Moberg**, Ismael Elgrahy, Mohammad Elsayied, Mazen Abdel-Rasheed, Mohamed Farouk, Hany Saad, Hadeer Meshaal.

Effect of topical oxytocin gel on vaginal mucosa in postmenopausal Egyptian women: A clinical randomized trial.

The Journal of Sexual Medicine, 20(2), 177-183. Feb 2023.

<https://doi.org/10.1093/jsxmed/qdac021>

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Meth EMS, Brandão LEM, van Egmond LT, Xue P, Grip A, Wu J, Adan A, Andersson F, Pacheco AP, **Uvnäs Moberg K**, Cedernaes J, Benedict C.

A weighted blanket increases pre-sleep salivary concentrations of melatonin in young, healthy adults.

Journal of Sleep Research, e13743, Oct 2022.

Uvnäs Moberg K, Julius H, Handlin L, Petersson M.

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Frontiers in Psychology, 13:929741, 15 Jun 2022.

Goldkuhl L, Gyllensten H, Begley C, Wijk H, Nilsson C, Lindahl G, Ringqvist AK, **Uvnäs-Moberg K**, Berg M.
Room4Birth - The effect of giving birth in a hospital birthing room designed with person-centred considerations: A Swedish randomised controlled trial.
Sexual & Reproductive Healthcare, 32:100731, Jun 2022.

Kerstin Uvnäs Moberg
Hundstund
Natur & Kultur, 2022.

Ewa Wredle, Kerstin Svennersten-Sjaunja, Lene Munksgaard, Mette S Herskin, Rupert M Bruckmaier, **Kerstin Uvnäs-Moberg**.
Feeding and Manual Brushing Influence the Release of Oxytocin, ACTH and Cortisol Differently During Milking in Dairy Cows.
Frontiers in Neurosciece, 16:671702, Mar 2022.

Kerstin Uvnäs Moberg, Maria Petersson.
Physiological effects induced by stimulation of cutaneous sensory nerves, with a focus on oxytocin.
Current Opinion in Behavioral Sciences, Volume 43, pp 159-166, Feb. 2022.

Bruno Müller-Oerlinghausen, Michael Eggart, Henrik Norholt, Michael Gerlach, Gabriele Mariell Kiebgis, Michaela Maria Arnold, **Kerstin Uvnäs Moberg**.
Berührungsmedizin – ein komplementärer therapeutischer Ansatz unter besonderer Berücksichtigung der Depressionsbehandlung (Touch Medicine - a complementary therapeutic approach exemplified by the treatment of depression).
Deutsche Medizinische Wochenschrift, 147(4):e32-e40, Feb 2022.

2021

Patrik Grahn, Johan Ottosson, **Kerstin Uvnäs-Moberg**.
The Oxytocinergic System as a Mediator of Anti-stress and Instorative Effects Induced by Nature: The Calm and Connection Theory.
Frontiers in Psychology, 12:617814, 5 Jul 2021.

Yuki Takahashi, **Kerstin Uvnäs-Moberg**, Eva Nissen, Lena Lidfors, Anna-Berit Ransjö-Arvidson, Wibke Jonas.
Epidural Analgesia With or Without Oxytocin, but Not Oxytocin Alone, Administered During Birth Disturbs Infant Pre-feeding and Sucking Behaviors and Maternal Oxytocin Levels in Connection With a Breastfeed Two Days Later.
Frontiers in Neuroscience, 15:673184, 29 Jun 2021.

Eva Wiberg-Itzel, **Kerstin Uvnäs-Moberg**.

The Correlation between Synthetic Oxytocin Given during Labor and Women's Personality Traits According to the SSP (Swedish University Scales of Personality) Survey: A Pilot Study.

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Kerstin Uvnäs-Moberg, Mechthild M. Gross, Andee Agius, Soo Downe and Jean Calleja-Agius.

Are There Epigenetic Oxytocin-Mediated Effects on the Mother and Infant during Physiological Childbirth?

International Journal of Molecular Sciences, 21(24), 9503, Dec 2020.

Kerstin Uvnäs Moberg, Linda Handlin, Maria Petersson.

Neuroendocrine mechanisms involved in the physiological effects caused by skin-to-skin contact – With a particular focus on the oxytocinergic system.

Infant Behavior and Development, Volume 61, 101482, Nov 2020.

Henri Julius, **Kerstin Uvnäs-Moberg**, Sveinn Ragnarsson.

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Reykjavik: Kerlingarholl, 2020.

Benjamin Buemann, Donatella Marazziti and **Kerstin Uvnäs-Moberg**.

Can intravenous oxytocin infusion counteract hyperinflammation in COVID-19 infected patients?

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Ali S. Imami, Sinead M. O'Donovan, Justin F. Creeden, Xiaojun Wu, Hunter Eby, Cheryl B. McCullumsmith, **Kerstin Uvnäs-Moberg**, Robert E. McCullumsmith, and Elissar Andari.

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Maternal plasma levels of oxytocin during breastfeeding - A systematic review. PLOS ONE, 15(8):e0235806, 5 Aug 2020.

Anne Nilsson, Linda Handlin, Lena Lidfors, Maria Petersson, and **Kerstin Uvnäs-Moberg**.

Interacting With a Visiting Dog Increases Fingertip Temperature in Elderly Residents of Nursing Homes.

Frontiers in Psychology, 11:1906, 31 Jul 2020.

Deirdre Daly, Karin C. S. Minnie, Alwiena Blignaut, Ellen Blix, Anne Britt Vika Nilsen, Anna Dencker, Katrien Beeckman, Mechthild M. Gross, Jessica Pehlke-Milde, Susanne Grylka-Baesclin, Martina Koenig-Bachmann, Jette Aaroe Clausen, Eleni Hadjigeorgiou, Sandra Morano, Laura Iannuzzi, Barbara Baranowska, Iwona Kiersnowska, and **Kerstin Uvnäs-Moberg**.

How much synthetic oxytocin is infused during labour? A review and analysis of regimens used in 12 countries.

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Ibone Olza, **Kerstin Uvnäs-Moberg**, Anette Ekström-Bergström, Patricia Leahy-Warren, Sigfridur Inga Karlsdottir, Marianne Nieuwenhuijze, Stella Villarme, Eleni Hadjigeorgiou, Maria Kazmierczak, Andria Spyridou, and Sarah Buckley.

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Uvnäs Moberg K.

Why Oxytocin Matters

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Uvnäs-Moberg K, Ekström-Bergström A, Berg M, Buckley S, Pajalic Z, Hadjigeorgiou E, Kotłowska A, Lengler L, Kielbratowska B, Leon-Larios F, Magistretti CM, Downe S, Lindström B, Dencker A.
Maternal plasma levels of oxytocin during physiological childbirth - a systematic review with implications for uterine contractions and central actions of oxytocin. *BMC Pregnancy and Childbirth*, 19(1):285, 9 Aug 2019.

Marie Berg, PhD, RN, RM, MPH, MNursSci; Lisa Goldkuhl, RN, RM, MSci; Christina Nilsson; Helle Wijk, PhD, RN, MNursSci; Hanna Gyllensten, PhD; Göran Lindahl, PhD; **Kerstin Uvnäs Moberg**; Cecily Begley, PhD.
Room 4 Birth - The effect of an adaptable birthing room on labour and birth outcomes for nulliparous women at term with spontaneous labour start: study protocol for a randomised controlled superiority trial in Sweden. *Trials* in press (2019).

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