

Ulrica Nilsson

Ulrica Nilsson is registered nurse since 1980, specialist anesthetist (RNA) since 1985 and PhD since 2003. Her research is focusing on effects of, and suggestions for, musical intervention in perioperative care.

Ulrica is RNA at Örebro University Hospital, Associate Professor at Örebro University and research advisor at the Centre for Health Care Science in Örebro.

Ulrica has designed six CDs with relaxing music. She was instrumental in starting Sweden's first radio channel providing relaxing music to patients at Örebro University Hospital.

Scientific references on music:

Nilsson U, Rawal N, Unesthåll L-E, Zetterberg C, Unosson M. Improved recovery after therapeutic suggestions and music during general anaesthesia. *Acta Anaesthesiologica Scandinavica* 2001; 45: 812-817

Nilsson U, Rawal N, Enqvist B, Unosson M. Analgesia following music and therapeutic suggestions in the PACU in ambulatory surgery; a randomised controlled trial. *Acta Anaesthesiologica Scandinavica* 2003; 47: 278-283.

Nilsson U, Rawal N, Unosson M. A comparison of intra-operative or postoperative exposure to music – a controlled trial of the effect on postoperative pain. *Anaesthesia* 2003;58:699-673.

Nilsson U. Music and music in combination with therapeutic suggestions on postoperative recovery. PhD thesis, Linköping University 2003-10-10

Nilsson U, Unosson M, Rawal N. Stress reduction and analgesia in patients exposed to calm music postoperatively: a randomized controlled trial. *European Journal of Anaesthesiology* 2005;22:96-102

Nilsson U. The anxiety and pain reducing effect of music interventions in perioperative care; a systematic review, *AORN Journal* 2008;87 (4): 780-807.

Nilsson U. The effect of music intervention in stress response to cardiac surgery; a randomized clinical trial. *Heart and Lung* DOI:10.1016/j.hrtlng.2008.07.008.

Nilsson U. Soothing music can increase oxytocin levels during bed rest after open-heart surgery; a randomized control trial. *Journal of Clinical Nursing*, accepted Sep 2008

Nilsson U, Lindell L, Eriksson A, Kellerht T. The effect of music intervention in relation to gender during coronary angiographic procedures; a randomized clinical trial. *European Journal of Cardiovascular Nursing* DOI; 10.1016/j.ejcnurse.2009.01.001

Fredriksson AC, Hellström L, **Nilsson U** Patients' perception of music versus ordinary sound in a postanaesthesia care unit; a randomized cross over trial. *Submitted*

Book chapter:

Nilsson Ulrica. Music and health; How to use music in surgical care. Editor Dilani A i Design & Health III. 2004 International Academy for Design and Health, Åtta.45 Tryckeri AB.

Implementation advice

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