

## **Internationally published research articles with MusiCure**

- 1. Music interventions in patients during coronary angiographic procedures:** A randomized controlled study of the effect on patients' anxiety and well-being. by Birgit P. Weeks, Northwest Hospital & Medical Center, Seattle, Washington, USA, and Ulrica Nilsson, Department of Anaesthesia and Intensive Care and Centre for Health Care Sciences, Örebro University Hospital, Sweden. **Published in European Journal of Cardiovascular Nursing (2010)**
- 2. School-aged children's experiences of postoperative music medicine on pain, distress, and anxiety.** Authors: Stefan Nilsson RN, MSC Department of Paediatric Anaesthesia and Intensive Care Unit, The Queen Silvia Children's Hospital, Sweden, co-authors: Eva Kokinsky MD PhD, Ulrica Nilsson RNA, PhD and Karin Enskär RN, PhD. **Published in Paediatric Anaesthesia (2010)**
- 3. Soothing music can increase oxytocin levels during bed rest after open-heart surgery:** a randomised control trial  
Author: Ulrica Nilsson Assisting Professor, RNA and PhD at the Centre for Health Care Sciences at Örebro University Sweden. **Published in Journal of Clinical Nursing (2009)**
- 4. Patients' perception of music versus ordinary sound in a post anaesthesia care unit:** a randomised crossover trial. Malmö University Hospital, Sweden, Authors: Ann-Charlotte Fredriksson, Leif Hellström, Ulrica Nilsson. **Published in Intensive and Critical Care Nursing (2009)**
- 5. The effect of music intervention in stress response to cardiac surgery in -** a randomized clinical trial. Author: Ulrica Nilsson Professor, RNA and PhD at the Centre for Health Care Sciences at Örebro University Sweden. **Published in Heart & Lung – The journal of Acute and Critical Care (2008)**
- 6. Designed sound and music environment in post anaesthesia care units—a multicentre study of patients and staff.** Authors: Thorgaard P, Ertmann E, Hansen V, Noerregaard A, Hansen V, Spanggaard L. **Published in Intensive and Critical Care Nursing 2004**
- 7. The effect of music on heart rate and motion artefacts during gamma camera acquisition for myocardial perfusion scintigraphy.** (Internationally presented Poster from Herlev University Hospital) By: Pulawska T., Gerhardt M., Sondergaard, S. and Zerahn, B.
- 8. Meaning, Power and Exoticism in Medicinal Music: A Case Study of MusiCure in Denmark** Author: Tore Tvarnø Lind – Tore Tvarnø Lind is Assistant Professor in ethnomusicology at the Department of Arts and Cultural Studies, University of Copenhagen. 2. November 2007. **Published in Ethnomusicology Forum 2007.**
- 9. Specially selected music in the cardiac laboratory—an important tool for improvement of the wellbeing of patients.** Authors: Gøtzsche B, Henriksen BB, Pedersbaek G, Thomsen I. **Published in European journal of Cardiovascular Nursing (2003)**

**10. Implicit Processing of Visual Emotions is Affected by Sound-Induced Affective States and Individual Affective Traits** by Tiziana Quarto, Giuseppe Blasi, Karen Johanne Pallesen, Alessandro Bertolino and Elvira Brattico.  
**Published at PLOS ON (2014)**

**11. Effectiveness of music interventions for women with high anxiety during coronary angiographic procedures - a randomized controlled study.** Author: Ulrica Nilsson, Professor, PhD & RNA, Örebro University, Sweden. Published in **European Journal of Cardiovascular Nursing 2012**

**12. Randomized Controlled Trial on the Impact of Music Therapy** During Cardiac Catheterization on Reactive Hyperemia Index and Patient Satisfaction: The Functional Change in Endothelium After Cardiac Catheterization, With and Without Music Therapy (FEAT) Study. Author(s): Lindsay Ripley, BS; Georgios Christopoulos, MD; Tesfaldet T. Michael, MD; Mohammed Alomar, MD; Bavana V. Rangan, BDS, MPH; Michele Roesle, RN; Anna Kotsia, MD, PhD; Subhash Banerjee, MD; Emmanouil S. Brilakis, MD, PhD. **Published in Journal of Invasive Cardiology (2014)**

**13. The effect of music intervention in relation to gender during coronary angiographic procedures:** a randomized clinical trial. Authors: Nilsson U, Lindell L, Eriksson A, Kellerth T. Department of Cardiothoracic Surgery, Örebro University Hospital, Sweden. **Published in European Journal of Cardiovascular Nursing (2009)**

#### **Review articles:**

**14. Music as an aid for postoperative recovery in adults: a systematic review and meta-analysis** – a review article by Jenny Hole, Martin Hirsch, Elizabeth Ball and Catherine Meads. Published August 13.  
**Published 2015 in The Lancet** (with reference to 5 studies using MusiCure by Niels Eje).

**15. The Effects of Perioperative Music Interventions in Pediatric Surgery** – by Marianne J. E. van der Heijden, Sadaf Oliai Araghi, Monique van Dijk, Johannes Jeekel and M. G. Myriam Hunink. **Published August at PLOS ONE (2015)** (with reference to the study: School-aged children's experiences of postoperative music medicine on pain, distress, and anxiety, by Stefan Nilsson et al.)

#### **Articles published in Nordic Journals and by Musica Humana Research, and Bachelor projects:**

**1. Treatment with MusiCure of psychiatric patients suffering from anxiety** – a pilot study. Author and project coordinator: Torben Egelund Soerensen, Candidate in Music therapy, Psychiatric Department, Horsens Hospital, Denmark. Supervisor: Joergen Tybjerg, MD, Consultant Psychiatrist, Psychiatric Department, Horsens Hospital, Denmark. **Published in Psykiatrien – Årsskrift 4-2005**

**2. Designed sound environment for heart patients before and after invasive procedures** Author and study leader: Bitten Gøtzsche, Ward Nurse, Cardiac Laboratory, Department of Cardiology, Aalborg University Hospital, Denmark. Published 2010

**3. Can music improve patients' mental wellbeing perioperatively?** By Marianne Jungersen, Surgical Nurse, Day surgery Department R, Ullevaal University Hospital, Norway Published in the Norwegian nurse sheet "Overview" 2006, and at Musica Humana Research

**4. Music intervention among children with autism spectrum disorder and sleeping difficulties,** By Susan Gulstad, Education Consultant, Egebakken – school for children with autism, Denmark and Dr. Per Thorgaard, Aalborg University Hospital. Published 2006

5. **Music for patients in intensive care and recovery wards at Odense University Hospital Music therapy during the recovery process after major surgical procedures.** By Vibeke Hansen, Specialist nurse at VITA, Odense University Hospital and Anni Nørregaard, Clinical nurse teacher, ICU V, Odense University Hospital. Published by Musica Humana 2004
6. **Summary of project Ataraxia.** By PhD student, music therapist, teacher Karin Schou. A project at Aalborg University Hospital, Aalborg, Denmark, describing the effect of music on pain, nausea, well being and anxiety in a post anaesthetic care unit. Number of patients: 200 - Published November 2003 by Musica Humana
7. **Music reduces anxiety and discomfort during dialysis treatment.** By Hanne Agnholt, clinical nurse, and nurses Birthe Gross, Inger Bjerre Rosa, Fantahun Wassie Ketema, and Birgitte Schantz Laursen, senior researcher. **Published in journal 'Dialäsen' 2011**
8. **Reduction of anxiety in heart patients using existential psychology & music medicine**  
A Bachelor student project at the Danish Nursing school, by Morten Thomas Guldager. Published 2010
9. **Musikkens muligheder (music options) – a bachelor project about the use of music for children with cancer,** by Rose Marie Majlund Kent, Department of Arts and Cultural Studies at Copenhagen University. Published 2013
10. **Musikpuden (The music pillow) – en kvalitativ undersøgelse af depressive patienters oplevelse af velvære (a bachelor project about treatment with MusiCure music and MusiCure Pillow to patients suffering from depression).** by Paula M. Ihlen, Amalie Vincensen, Zenia Hansen og Camilla E. Hess – University College Sjælland – Campus Næstved 2016
11. **Neurokirurgisk Intensive Care patients and the effect of music therapy** (Neurokirurgisk intensive patienters effekt af terapeutisk brug af musik). Et bachelorprojekt fra 2007 af Søren Ebdrup, (in Danish).
12. **Our Musical Brain.** By Lars Heslet, Professor, Dr. Med. Head of Intensive Care Section 4131, Danish State Hospital, Published by Musica Humana November 2003
13. **Medicine and Music - The use of specially designed music in Intensive Care Section 4131,** Danish State Hospital Copenhagen Denmark By Lars Heslet Professor, Dr. Med. Head of ICU 4131, Rigshospitalet, Copenhagen Published by Musica Humana June 2003

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