

## 2017 Stockholm Conference on Ultra-Early Intervention: *Parental voice and music in neonatal intensive care*

Nanna Svartz Aula, Karolinska University Hospital, Solna, Stockholm, 23 March 2017  
Organizers: Karolinska NIDCAP Training- and research Center, Karolinska University Hospital

08.00-08.30 Registration

08.30-08.35 **Welcome address.** *Boubou Hallberg and Björn Westrup*

**Moderator:** Hugo Lagercrantz

08.35-09.00 **Parental experience of music in the NICU.** *Karl Rombo*

09.00-09.30 **Maternal Voice and Communicative Musicality.** *Colwyn Trevarthen*

09.30-10.00 **Foetal auditory experience and the attractiveness of the maternal voice in the newborn.** *Christine Moon*

10.00-10.30 **The auditory sensitivity of preterm infants toward atypical auditory environment in the NICU.** *Pierre Kuhn*

10.30-11.00 Coffee

**Moderator:** Ulrika Ådén

11.00-11.30 **Early maternal vocal contact as an intervention in preterm infant.**  
*Manuela Filippa*

11.30-12.00 **Sounding together: Family-centered music therapy as facilitator for parental singing.**  
*Pernilla Hugosson and Friederike Haslbeck*

12.00-12.30 **Discussion**

12.30-14.00 Lunch

**Moderator:** Lena Westas-Hellström

14.00-14.30 **Music for preterm and brain development.** *Petra Hüppi*

14.30-15.00 **Parental singing for preterm infants: brain function and development.**  
*Ulrika Ådén*

15.00-15.30 **Music therapy in infancy and later dyslexia.** *Minna Huotilainen*

15.30-16.00 Coffee

**Moderator:** Björn Westrup  
16.00-17.15 **Short Presentations**

- The “Babylearn” project: an assessment tool to detect early cognitive and visuo-manual coordination impairments in 3-6 months old infants. *C Granier-Deferre*
- Effects of exposure to human voices in preterm infants in the NICU: A literature review. *S Saliba*
- Impacts of live and recorded parental voices on preterm infants’ physiological and behavioural states. *S Saliba*
- Music therapy for mother-preterm infant empowerment and communicative musicality: a single case study in a Brazilian NICU. *A Palazzi*
- I know your voice – singing and music by the incubator. *T Hazay*
- Maternal voice and music therapist voice with preterm infants. *E Carvalho & S Lefebvre*
- Kangaroo Families -study - the meaning of sound environment for the development of prematurely born infants. *K Kostilainen*

17.15 – 17.30 **General discussions**

19.00 Dinner at Haga Forum

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