

**47th Nordic Paediatric Cardiology Meeting**  
Turku, September 13-15, 2017

**Pre-conference course: A short course in cardiogenetics**

**Wednesday, September 13**

- 12:00-13:00    **Registration & lunch**
- 13:00-13:05    Opening remarks  
*Anita Hiippala, Helsinki*
- 13:05-13:25    Genome knowledge has turned into an everyday matter - will doctor's work turn into a celebration?  
*Kristiina Aittomäki, Helsinki*
- 13:25-14:20    Cardiomyopathies in children – does genetic testing help the clinician?  
*Chair Anita Arola, Turku*
- 13.25-13.40    Mitochondrial diseases and the heart  
*Anu Wartiovaara, Helsinki*
- 13.40-14.00    Dilated cardiomyopathy  
*Tiina Ojala, Helsinki*
- 14.00-14.20    Hypertrophic cardiomyopathy  
*Ingegerd Östman-Smith, Gothenburg*
- 14:20-15:00    **Coffee break**
- 15:00-16:30    Inherited arrhythmic disorders – an asymptomatic carrier or a sudden death victim?  
*Chair Juha-Matti Happonen, Helsinki*
- 15:00-15:30    CPVT  
*Andreas Früh, Oslo*
- 15:30-16:30    Paediatric LQT in Nordic countries  
(10 min/country and discussion)
- 18:30-            **Get together for the Nordic Paediatric Cardiology Meeting at Turku City Hall**

## Thursday, September 14

- 7:30-8:15     **Registration**  
8:15-8:30     Welcome and introduction  
                  *Anita Arola, Turku*

### Paediatric electrophysiology update

Moderated by Juha-Matti Happonen, Helsinki, and Anders Nygren, Gothenburg

- 8:30-9:00     ICDs in the young: alternatives to endocardial systems  
                  *Eric Rosenthal, London*
- 9:00-9:30     Paediatric catheter ablation: current indications  
                  *Hans Henrik Odland, Oslo*
- 9:30-10:00    Asymptomatic ventricular pre-excitation - clinical approach  
                  *Ilkka Jaakkola, Helsinki*
- 10:00-10:30   Indications and results of paediatric invasive electrophysiology in Nordic countries  
(5 min/country and discussion)
- 10:30-11:00   **Coffee and exhibition**

### Parallel sessions

#### Cardiac imaging

Moderated by Katarina Hanseus, Lund, and  
Hanna Ruotsalainen, Kuopio

- 11:00-11:30   Advanced echocardiographic  
assessment of cardiac function  
                  *Tiina Ojala, Helsinki*
- 11:30-12:00   Cardiac MRI: measuring function and  
flow  
                  *Kuberan Pushparajah, London*
- 12:00-12:30   3D rotational angiography in clinical  
practice  
                  *Björn Söderberg, Gothenburg*
- 12:30-13:00   Evaluation of infections by PET-CT in  
paediatric cardiology  
                  *Marko Seppänen*

#### Nursing science and abstracts I

Moderated by Duong Hue

- 11:00-11.30   Postoperative wound management  
                  *Mia Lähdetkorpi & Marjaana Keski-  
Hannula, Helsinki*
- 11:30-12:00   Nutrition and growth in CHD  
                  *Jaana Heikkilä, Turku*
- 12:00-12:15   Warfarin management and new anti-  
coagulants  
                  *Otto Rahkonen, Helsinki*
- 12:15-12:30   Warfarin management. Follow-up  
with home monitoring vs. lab visits  
                  *Saija Korppi, Helsinki*
- 12:30-13:00   Does home monitoring meet the  
expectations? A family's perspective  
                  *Katja Laine, Turku*

#### 13:00-14:00   **Lunch and exhibition**

#### Fetal cardiology today

Moderated by Sven-Erik Sonesson, Stockholm, and Olli Pitkänen-Argillander, Helsinki

- 14:00-14:30   Does fetal aortic valvuloplasty rescue from HLHS?  
                  *Annika Öhman, Gothenburg*
- 14:30-15:00   Is it possible to treat fetal heart failure?  
                  *Taisto Sarkola, Helsinki*
- 15:00-15:30   **Coffee and exhibition**
- 15:30-16.30   Has fetal cardiology modified the incidence of complex CHD? Nordic experience  
(10 min/country and discussion)
- 19:00-         **Dinner at Turku Castle** (Please note: guided tour before dinner at 18:00!)

## Friday, September 15

### Prevention of cardiovascular diseases

Moderated by Anita Arola, Turku, and Petru Liuba, Lund

- 8:30-9:00 Childhood factors associated with atherosclerotic disease  
*Markus Juonala, Turku*
- 9:00-9:30 Risk of coronary artery disease in patients with CHD  
*Eero Jokinen, Helsinki*
- 9:30-10:00 **Coffee and exhibition**

### Parallel sessions

#### Strategies to optimize postoperative course after Fontan surgery

Moderated by Jaana Pihkala, Helsinki, and Björn Söderberg, Gothenburg

- 10:00-10:30 Everybody needs a fenestration at the time of TCPC? Pros and cons  
*Jukka Salminen, Helsinki, and Mats Synnergren, Gothenburg*
- 10:30-11:00 Treating rare complications of long-term Fontan circulation: PLE and plastic bronchitis  
*Otto Rahkonen, Helsinki*
- 11:00-11:30 Catheter interventions during follow-up after Fontan surgery  
*Gaute Dohlen, Oslo*

#### Nursing science and abstracts II

Moderated by Mia Lähdetkorpi

- 10:00-10:30 Fetal cardiology: What the parents want and need to know before the child is born?  
*Heli Lukkarinen & Tiina Järvinen, Helsinki*
- 10:30-11:10 Being in another world. Parents' experiences of their child's admission to PICU  
*Pia Dahav, Lund*
- 11:10-11:30 Virtual Children's Hospital – a new service for families  
*Päivi Lehto-Trapnowski, Helsinki*  
Services for adolescents in a virtual hospital  
*Anna Tornivuori, Helsinki*

#### Abstract session

Moderated by Markku Leskinen, Oulu, and Henrik Holmström, Oslo

11:30-13:00

13:00-13:30 **Business meeting**

13:30- **Farewell lunch**