

## **ESN Course neonatal stabilisation at EAPS 2016**

**October 21, 2016 | 8:30 - 17.00**

Chairs: Roehr C, Bohlin K

### **8:30 Welcome** and house keeping

8:45 – 9:30

**Topic 1:** Unravelling the physiology of neonatal transition – latest insights in haemodynamic changes at birth – how to assess, how to support the instable infant.

Speaker: Charles Christoph Roehr (30 min)

Discussion. 15 min

9:30 – 10:15

**Topic 2:** State of the art delivery room management of the preterm in 2016: Latest evidence, best practice.

Speaker: Gianluca Lista (30 min)

Discussion 15 min

**10:15 – 10:45**

**Coffee break (30 min)**

10:45 – 11:30

**Topic 3:** Thermal management of the newborn infant – how to get it right.

Speaker: Colm O'Donnell (30 min)

Discussion: 15 min

11:30 – 12:15

**Topic 4:** Modern practices of Surfactant delivery – strengths and weaknesses.

Speaker: Kajsa Bohlin

Discussion: 15 min

**12:15 – 13:15**

**Lunch Break**

13:15 – 14:00

**Topic 5:** Ventilation practices of the critically ill newborn at birth: What are our options?

Speaker: Anton van Kaam

Discussion: 15 min

14:00 – 14:45

**Topic 6:** Respiratory management of the asphyxiated infant and those with meconium aspiration syndrome

Speaker Daniele de Luca

Discussion 15 min

**14:45 – 15:00**

## **Tea break**

15:00 – 17:00

### **Parallel hands on session/ skill stations (120mins.):**

1) *O'Donnell C and Roehr CC*: Practicing face mask ventilation using feed back from a respiratory function monitor (RFM)

2) *Lista G and Bohlin K*: INSURE and minimal surfactant delivery

3) *De Luca D and van Kaam A*: Expert discussion: lung recruitment strategies (RDS, MAS)

**17:00 End of course**