

Thursday, 7th of March 2019

09.00 – 11.00 Brain injury and Hypothermia (Brenner)

- 09.00 – 09.10 Welcome (Rüdiger)
09.15 – 09.30 ALBINO-trial update (Franz/Tübingen)
09.35 – 09.55 Clinical update on hypothermia
(Höhn/Düsseldorf)
10.05 – 10.20 Family centred care in asphyxiated infants
(Kribs/Cologne)
10.30 – 10.45 News in imaging of the brain (NN)

11.00 – 11.30 Coffee break

11.30 – 13.20 MSC-based therapy in humans (Benders)

- 11.30 – 11.50 Meta-analysis of safety (Lalu/Ottawa)
12.00 – 12.20 The Duke experience (Kurtzberg/Durham)
12.30 – 12.45 Stroke and cerebral bleeding (Bührer/Berlin)
12.55 – 13.10 Lessons to learn from adults (McIntyre/Ottawa*)

13.20 – 14.00 Lunch

14.00 – 14.45 Key-note lecture (Rüdiger)

The optimal oxygen saturation for the extra-uterine fetus (Schmidt/Philadelphia)

15.00 – 15.20 Coffee break

15.20 – 16.40 Regenerative therapies – for BPD (Möbius)

- 15.20 – 15.40 Useful endpoints for preterms with pulmonary morbidity (Davis/Boston)
15.45 – 16.30 Study protocol of ...
... early prevention (Franz/Tübingen)
... late prevention / early rescue (Thebaud/Ottawa)
... treatment (Seidner/San Antonio)

16.40 – 17.00 Coffee break

17.00 – 19.00 Registration is required, for one of the following sessions:

Discuss your clinical SOP (Küster)

Participants present their clinical SOP and discuss it with participants.

- Prevention of BPD (Poets)
- How to improve enteral feeding in very preterm infants
- How to implement bonding of very preterm infants in DR

Discuss Stem Cell Science (Möbius)

Whereas the meeting is mainly "clinical based" you will also have the opportunity to discuss your bench-side experiments with international experts. Thus, present an experimental protocol, confusing data, research ideas.

Meet the Expert (Mense; Winkler)

Interns, Fellows and young Consultants are invited to meet internationally renowned scientists and discuss clinical problems. At "Meet the expert" you are invited to cross-check what you've been taught and come up with new ideas for the next ward round!

Life transmission via the Internet

Neonatologists and researchers around the world are invited to participate online. You can view the life stream of the presentation and can ask questions. Ask for your password via email.

Delivery Room Management

Friday, 8th of March 2019

09.00 – 10.00 Basics and Practice of DR-management

(tePas)

- 09.00 – 09.10 Oxygenation at birth and breathing
(Dekker/Leiden)
- 09.15 – 09.25 Transient tachypnea of the newborn: identifying mechanisms underlying poor lung function
(McGillick/Melbourne)
- 09.30 – 09.40 Use of interfaces in the delivery room
(Lamberska/Prague)
- 09.45 – 09.55 Suctioning in the delivery room
(Pejovic/Stockholm)

10.00 – 11.00 Young Investigator Price

(Dimitrios Konstantelos, Jeroen van Vonderen)

Young investigators present their results within 7 minutes, results are open for discussion for 3 minutes. The audience select the best presentation and the best scientific content by vote.

11.00 – 11.30 Coffee break

11.30 – 13.00 How to monitor postnatal adaptation?

(Roehr)

- 11.30 – 11.45 Just watch and wait (Bohlin/Stockholm*)
- 11.50 – 12.05 Look at sex-differences during transition?
(Vento/Valencia)
- 12.10 – 12.25 Results of the monitor trial (van Zanten/Leiden)
- 12.30 – 12.55 The look in the future ...
... ABC 2 (Brouwer/Leiden)
... ABC 3 (Knol/Leiden)

13.00 – 13.50 Lunch

13.50 – 15.10 Improving management in DR (Vento)

13.50 – 14.20 Key note

How to inflate the lung at delivery? – a skeptical view of sustained inflation
(Kirpalani/Philadelphia)

14.30 – 14.45 How to train DR-management within a simulated setting (Schwindt)

14.50 – 15.05 Team training (Foglia/Philadelphia)

15.10 – 15.30 Coffee break

15.30 – 16.00 Bad habits / green apples in DR (Blennow)

15.30 – 15.40 Videolaryngoscope to intubate (O'Shea)

15.45 – 15.55 Chest compressions in the delivery room
(Schmölzer/Edmonton)

16.00 – 16.10 Laryngeal mask airway – time to become the standard of care? (Roberts/Minnesota)

16.15 – 16.25 Retrospective consent is old news, we should go for opt-out during clinical trials in DR
(den Boer / Dempsey*)

16.30 ESCNR-Young Investigator Award

16.40 – 18.00 Presentation of DR Video (Küster)

Short video-clips of DR-management are presented and discussed with the participants

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* Final confirmation of the speaker is pending