

**Who is organizing the Symposium?**

Mario Rüdiger; Jürgen Dinger

**Scientific advisory board – Hypothermia**

S. Brenner; T. Höhn; F. Hoffmann; A. Franz

**Scientific advisory board – DR-management**

A.te Pas ; C.C.Roehr; M.Vento; H.Küster

**ESCNr – Young Investigator Prize**

D. Konstantelos, J. van Vonderen

**We cordially invite you to actively participate with ...**

**... Case Presentation\***

Present a clinical case that is associated with asphyxia or hypothermia that you like to share and discuss with the auditorium.

**... presenting results of your research\*\***

If you are an young investigator you can apply for the "ESCNr-Young Investigator Prize". For details of application see [www.neonatal-research-dresden.de](http://www.neonatal-research-dresden.de) The audience will select the best presentation by vote.

**... Video of DR-management\*\***

Present a short video-clip of DR-management done in your institution and discuss your management with colleagues.

**... Meeting the expert**

*Interns, Fellows and young Consultants are invited to meet internationally renowned scientists and discuss clinical problems.*

Clinical decisions of young physicians are often influenced by experiences passed on by their attending and by traditional standards of the department. 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!

To have the session as productive as possible, there will be maximum 10 participants per expert group. Therefore, please register early!

**If you want to participate actively, you have to register separately. More details can be found at**

[www.neonatal-research-dresden.de](http://www.neonatal-research-dresden.de)

\* If you present your case we will cover your registration fee

\*\* if you are chosen to present a video or your research we will cover your registration fee and will arrange accommodation for two nights

**How to register?**

**Number of participants is restricted to 200. Thus, a registration is required.** Please register by E-Mail at:

[www.neonatal-research-dresden.de/symposium/Registration.html](http://www.neonatal-research-dresden.de/symposium/Registration.html)

Tel.: +49-351 458 3640

**What to pay for participation?**

To be paid for food and beverages during breaks

**Until 15.01.2015: 100 €** (active participation) **70 €** (live transmission; free for students).

**After 15.01.2015: 120 €** (active participation) **80 €** (live transmission)

To be paid prior to the meeting after receiving confirmation of registration at:

**Name of beneficiary:**

**Carl Gustav Carus Management GmbH**

**Bank: Deutsche Kreditbank AG**

**IBAN: DE 71 1203 0000 0011 248 333**

**BIC: BYLADEM1001**

**Password: TEST-APGAR**

**What about CME credits?**

Participants will get 6 CME credits from the „Sächsische Landesärztekammer“ for each symposium.

**What is the language, is the Symposium on the web?**

Presentations are given in **English only**.

A **live presentation** of the symposium **via internet** is planned for participants who cannot come to Dresden.

**Where is the Symposium held?**

Medical-Theoretical Centre (MTZ), **Haus 91**

Faculty of Medicine Carl Gustav Carus

Technische Universität Dresden; Fiedlerstr. 42, 01307 Dresden

**For frequent participants:**

The meeting is at the same place as in 2014!

**How the Symposium can be reached?**

**By Train:**

- Dresden Neustadt => Tram 6 to Augsburger Straße
- Dresden Hauptbahnhof => Tram 12 (Prager Straße) to Augsburger Straße

**By Plane:**

**Dresden Airport** (from Munich, Frankfurt, Düsseldorf) => S-Bahn to „Dresden Neustadt“ => Tram 6 to „Augsburger Straße“

Or to **Berlin-Schönefeld** and by train Bus (2 hours)

**By Boat:**

The clinic is located close to the river Elbe (but could be frozen).



**6<sup>th</sup> Symposium  
Asphyxia & Hypothermia**

**Thursday, 12<sup>th</sup> of March 2015**

**7<sup>th</sup> European Symposium  
Delivery Room Management**

**Friday, 13<sup>th</sup> of March 2015**

“Resuscitation of infants at birth has been the subject of many articles. Seldom have there been such imaginative ideas, such enthusiasms, and dislikes, and such unscientific observations and study about one clinical picture.”  
Virginia Apgar



**Department for Neonatology and  
Pediatric Intensive Care Medicine**

*Clinic for Pediatrics, University Hospital  
C.G.Carus, Dresden, Germany*



12<sup>th</sup> of March 2015**Preliminary Program**

Dear Colleagues,

It has now become a tradition to meet in Dresden at the end of the winter and to discuss **recent advances in the field of postnatal adaptation**.

The scientific program of the meeting in Dresden was developed by a large scientific advisory board, consisting of active members of the **European Scientific Collaboration of Neonatal Resuscitation (ESCNR)**, the **German Hypothermienetzwerk** and other European clinicians.

The focus on Thursday will be on what to do if delivery room (DR)-management failed and on Friday how to improve DR-management. Both days provide a **platform for scientific exchange** for European clinicians and researchers with a special interest in both fields.

During the two days of the symposium there will be many opportunities for **detailed discussions** on practical aspects and theoretical background of DR-management or hypothermic treatment. Distinguished speakers are invited to share their experiences and discuss various aspects on neonatal resuscitation and hypothermia.

To make the symposium as interesting as possible, we are interested to have good discussions among participants. Therefore, the **number of participants is restricted**. However, after the great success of previous meeting, we will try again to organize a live presentation of the symposium via **internet** for participants who cannot come to Dresden.

As in previous years participants are invited to become an active part of the meeting. Thus we continue to have a **"Video-Session", "Meet the Expert", "Clinical Case"** and a **"Key-note-lecture"**. Furthermore, the ESCNR will award **ESCNR Young Investigator Price**.

On behalf of the scientific advisory board, we are looking forward to welcoming you in Dresden!



Mario Rüdiger



Jürgen Dinger

**09.00 – 11.15 Hypothermia and more (Brenner)**

- 09.00 – 09.10 Welcome  
 09.15 – 09.45 Hypothermia in children with cardiac arrest? (NN)  
 09.50 – 10.15 Hypothermia in patients with craniocerebral injury or meningitis (Schmutzhard / Innsbruck)  
 10.20 – 10.40 Hypothermia plus – what else is ready for clinical use? (Franz)

**11.15 – 11.45 Coffee break****11.45 – 13.15 How to predict outcome? (Franz)**

- 11.45 – 12.05 Biomarkers – an early predictor of outcome after HIE? (Deidre Murray / Cork)  
 12.10 – 12.30 Advanced MRI-techniques – ready for routine? (NN)  
 13.00 – 13.20 Long term follow-up in asphyxiated infants (Benders)  
 12.35 – 12.55 Outcome of VLBW after resuscitation in the DR (Hummler)

**13.25 – 14.25 Lunch****14.10 – 15.00 Ethics in perinatal care (van Bel)**

- 14.10 – 14.30 Can routine diagnostics cause side effects? (Roll)  
 14.35 – 14.55 Palliative care – an issue for the delivery room? (Bührer)

**15.00 – 16.00 Key-note lecture (Höhn)**

- 15.00 – 15.45 Optimal resuscitation followed by hypothermia with and without added xenon inhalation (Thoresen)

**16.00 – 16.30 Coffee break****16.30 – 18.00 Clinical Case Presentations (Küster)**

Call for Case Presentations – see next side

**16.30 – 18.00 Industrial Workshops**

Video-analysis – a new tool (Mangold)  
 Resuscitation Device (Monivent)

**16.30 – 19.00 Meet the expert (Ifflaender)**

For details see next side

13<sup>th</sup> of March 2015**Preliminary Program****09.00 – 09.40 Current & future clinical studies (tePas)**

- 09.00 – 09.10 Automatic oxygen control (Reiss)  
 09.10 – 09.20 The Cord Pilot Trial (Duley)  
 09.20 – 09.30 Oximetry screening in perinatal setting (Narayan)  
 09.30 – 09.40 Results of the SLI-Trial (Lista)

**09.40 – 10.30 ESCNR-Young Investigator Price**

(Konstantelos, van Vonderen)

7 min presentation – 3 min discussion – 1 winner

Call for abstracts – see next side

**10.30 – 11.00 Coffee break****11.00 – 13.00 Imaging of postnatal transition (Roehr)**

- 11.00 – 11.30 Imaging the lung (Kitchen)  
 11.35 – 11.50 Echocardiography at birth – what we have learned? (Roest)  
 11.55 – 12.10 Electrical Impedance – ready to use in DR? (Mazela)  
 12.15 – 12.55 Where does the lung-liquid go?  
 - experimental data (Miserocchi)  
 - clinical data (Cattarossi)

**13.00 – 14.00 Lunch****14.00 – 16.00 Bad habits/green apples?! (Thio)**

- 14.00 – 14.30 The lung and airways as target for current and future prenatal interventions (Deprest)  
 14.40 – 15.30 Improving DR-performance by ...  
 ... Improved monitoring (van Vonderen)  
 ... Training of technical skills (Antonius)  
 ... Crew resource management and audit (van Zanten)  
 ... Process analysis (Konstantelos)  
 15.40 – 16.00 **PRO & CON-Session (Kribs vs. Urlesberger)**  
 Mother milk – an issue of the delivery room?

**16.10 – 16.40 Coffee break****16.40 ESCNR-Young Investigator Award**

- 16.50 – 18.00 Presentation of DR Video (Küster)**  
 Pit Stop in the delivery room (Brückner)

Call for Video on DR-management – see next side

14<sup>th</sup> of March 2015 (10.00 – 14.00)

Business-Meeting of the ESCNR