

**Who is organizing the Symposium?**

Mario Rüdiger; Jürgen Dinger

**Scientific advisory board – Hypothermia**

Brenner, Höhn, Hoffmann, Franz, Benders, v.Bel

**Scientific advisory board – DR-management**

Roehr, te Pas, Vento, Küster

**ESCNR – Young Investigator Price**

Konstantelos, van Vonderen

**MASC-Prematurity task force**

Möbius, Freund,

**We cordially invite young investigators 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.

**Register at:** [Kuester@NIQ.eu](mailto:Kuester@NIQ.eu)

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

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

**Register at:** [Kuester@NIQ.eu](mailto:Kuester@NIQ.eu)

**... Meet 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!

**Register at:** [sabine.resch@uniklinikum-dresden.de](mailto:sabine.resch@uniklinikum-dresden.de)

Further information can be found at [www.neonatal-research-dresden.de](http://www.neonatal-research-dresden.de) or by mail

[sabine.resch@uniklinikum-dresden.de](mailto:sabine.resch@uniklinikum-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 registration fee and will arrange accommodation for 2 nights.

**How to register?**

**Number of participants is restricted to 200. Thus, a registration is required.** Please register by E-Mail at: [Sabine.Resch@uniklinikum-dresden.de](mailto:Sabine.Resch@uniklinikum-dresden.de)

Tel.: +49-351 458 3640

**What to pay for participation?**

For food and beverages during breaks **70€\*** (one day)/**100€\*** (two days); free for students/nurses. (\* **additional 30 € have to be charged for payment after 1<sup>st</sup> of March 2018**)

To be paid 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 in 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

**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 or bus (2 hours)

**By Boat:**

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

# Universitätsklinikum Carl Gustav Carus

DIE DRESDNER.



## 9<sup>th</sup> Dresden Symposium on

### DELIVERY ROOM MANAGEMENT ASPHYXIA, HYPOTHERMIA STEM CELL RESEARCH

8<sup>th</sup> & 9<sup>th</sup> of March 2018

“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 Appgar

**A joint meeting  
of  
ALBINO-study group,  
European Collaboration of  
Neonatal Resuscitation (ESCNR),  
MASC-Prematurity task force  
and**

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

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

Final Program



8<sup>th</sup> of March 2018

9<sup>th</sup> of March 2018

Dear Colleagues and friends,

It has now become a tradition to meet in Dresden at the end of the winter and to discuss **recent advances and future development in the field of postnatal adaptation, perinatal brain damage and regenerative therapies.**

The program is developed by a large scientific advisory board, consisting of active members of the **European Scientific Collaboration of Neonatal Resuscitation (ESCNR)**, the **ALBINO-steering committee** and the **MASC-Prematurity task force.**

The meeting provides a **platform for scientific exchange** for European clinicians and researchers with a special interest in the field. Distinguished speakers are invited to present scientific data and to share their practical experiences. The two days of the symposium provide participants with many opportunities for **detailed discussions** not only on the science but also on neonatal practice.

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 with the internet life-stream during the 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 an interactive session of **“Video-Presentation”, “Meet the Expert”** and **“Discuss your clinical case”.** 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 – 11.00 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 (Hoehn/Düsseldorf)  
 10.05 – 10.20 Asphyxia – opportunities for (re)habilitation (Faas/Kreischa)  
 10.30 – 10.45 Topiramate for HIE – spanish data (Vento/Valencia)

**11.00 – 11.30 Coffee break**

**11.30 – 13.00 Regenerative therapies – experimental (Benders)**  
 11.30 – 11.50 MSC in preterm baboon (Möbius/Dresden)  
 12.00 – 12.15 Stem cells in breast milk (Keller/Köln)  
 12.20 – 12.35 EPC in ARDS and sepsis (Rafat/Mannheim)  
 12.40 – 12.55 MSC combined with EPO/hypothermia (Nijboer/Utrecht)

**13.00 – 13.45 Lunch**

**13.45 – 15.00 Key-note lecture (Rüdiger)**  
 13.45 – 14.15 The extra-corporal uterus (Davey/Philadelphia)  
 14.30 – 14.50 UCB-transfusion in asphyxiated babies (Cotton/Durham)

**15.00 – 15.20 Coffee break**

**15.20 – 16.20 Regenerative therapies – human data (Möbius)**  
 15.20 – 15.40 The Spanish experience (Jesus/Madrid)  
 15.45 – 16.10 The South-Korean experience (Park/Seoul)

**16.20 – 16.40 Coffee break**

**16.40 – 18.00 Clinical Case Presentations (Küster)**  
**16.40 – 19.00 Meet the experts # (Mense; Winkler)**  
 tePas, O'Donnell, Roehr, Blennow, Vento, Poets  
 # registration is required, for details see back side

**Young Investigator Track**

The marked parts of the program are specially designed for young investigators. Furthermore, they are also invited to the **“Young investigator meeting of ESCNR” [March 10<sup>th</sup> 9.00 am]**

**09.00 – 10.00 Current & future studies on DR-management (tePas)**  
 09.00 – 09.10 A new face mask (Lorenz/Tübingen)  
 09.15 – 09.25 A resuscitation algorithm (Blennow/Stockholm)  
 09.30 – 09.40 Stimulation of spontaneous breathing (Dekker/Leiden)  
 09.45 – 09.55 Pharyngeal surfactant application?? (Murphy/Dublin)

**10.00 – 11.00 ESCNR-Young Investigator Price**  
 (Dimitrios Konstantelos, Jeroen van Vonderen)  
 7 min presentation – 3 min discussion – 1 winner

**11.00 – 11.30 Coffee break**

**11.30 – 13.00 Transition prior to cordclamp – where are we? (Roehr)**  
 11.30 – 11.50 News from the animals (tePas/Leiden)  
 11.55 – 12.10 Pulmonary transition of CDH animals (Flemmer/Munich)  
 12.15 – 12.30 The CORD trial – update & outlook (Dorling/Nottingham)  
 Aeration, breathing, clamping: A feasibility study  
 12.35 – 12.45 → clinical aspects (Knol/Leiden)  
 12.45 – 12.55 → physiological measurements (Brouwer/Leiden)

**13.00 – 14.00 Lunch**

**14.00 – 14.40 Key note (Rüdiger)**  
 14.00 – 14.30 Delivery room resuscitation in neonates with injured or underdeveloped lungs (Seidner/San Antonio)

**14.40 – 15.30 Bad habits/green apples in DR-management (O'Donnell)**  
 14.40 – 14.50 LAMA in the DR (Roehr/Oxford)  
 14.55 – 15.05 Bone needle in the DR (Wald/Salzburg)  
 15.10 – 15.20 Videolaryngoscopy for intubation training (Chaudary/Cambridge)

**15.30 – 16.00 PRO & CON Session (Blennow)**  
 skin-to-skin contact in the DR in ELBW? (Mehler vs. Poets)

**16.10 – 16.40 Coffee break**

**16.40 ESCNR-Young Investigator Award**  
**16.50 – 18.00 Presentation of DR Video (Küster)**

**Call for Case Presentations and DR-video – see next side**