

## Scientific advisory board / Speakers / Sponsors

### 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

### Who are the speakers?

Frank van Bel, Utrecht, Netherlands

Manon Benders, Utrecht, Netherlands

Mats Blennow, Stockholm, Sweden

Hans Fuchs, Ulm, Germany

Floris Groenendaal, Netherlands

Stuart Hooper, Melbourne, Australia

Katrin Klebermasz, Vienna, Austria

Helmut Küster, Göttingen, Germany

Niklas Nielsen, Helsingborg, Sweden

Charles Christoph Roehr, Melbourne, Australia

Claudia Roll, Datteln, Germany

Mario Rüdiger, Dresden, Germany

Kim Schilleman, Leiden, Netherlands

Seetha Shankaran, Bethesda, USA

Dominique Singer, Hamburg, Germany

Bernard Thebaud, Ontario, Canada

Arjan te Pas, Leiden, Netherlands

Berndt Urlesberger, Graz, Switzerland

Maximo Vento, Valencia, Spain

### Who is the main sponsor?

Else Kröner-Fresenius-Stiftung

### Who is giving further financial support to the meeting ?

C. R. Bard GmbH, Karlsruhe

GE Medical S.I.T. GmbH, Freiburg

Milupa GmbH, Friedrichsdorf

(Oct. 2013)

## Registration / Location / Travel

### How to register?

**Number of participants is restricted to 350. 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?

To be paid for food and beverages during breaks

**40 €** (one day), **50 €** (two days); free for nurses, students.

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**

**Bank code: 120 300 00**

**Bank account no.: 11 248 333**

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

**BIC: BYLADEM 1001**

**Password: TEST-APGAR**

### What about CME credits?

Participants will get 8 CME credits from the „Sächsische Landesärztekammer“ for each symposium.

### What is the language, is the Symposium in the web?

Presentations are given in **English** with simultaneous **translation into German**.

A **live presentation of the symposium in the 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 2013!

### 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 => S-Bahn to „Dresden Neustadt“ => Tram 6 to „Augsburger Straße“

#### By Boat:

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

# Universitätsklinikum Carl Gustav Carus

DIE DRESDNER.



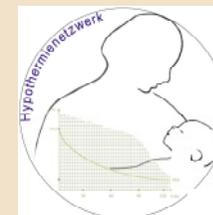
## 5<sup>th</sup> Symposium Asphyxia & Hypothermia

Thursday, 6<sup>th</sup> of March 2014

## 6<sup>th</sup> European Symposium Delivery Room Management

Friday, 7<sup>th</sup> of March 2014

“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*



Universitäts  
Kinder  
Frauzentrum

Final Program

## Dear Colleagues,

Research on delivery room management has improved since Virginia Apgar's complain more than half a century ago. Since that time scientific evidence has changed and different studies were published. The "Symposium on DR-management" traditionally provides a **platform for scientific exchange** for European clinicians and researchers with a special interest in that field.

The "Symposium on Hypothermia" was initiated as a platform for the German Hypothermienetzwerk but has become a European Symposium in 2013. It provides an up-date on new interventions in the treatment after asphyxia.

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

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.

Presentations of both Symposia are given in **English**, and are **simultaneously translated** in German. We try to organize a life presentation of the symposium in the **internet** for participants who cannot come to Dresden.

Due to the great success during the previous meetings we continue to have a "**Video-Session**", a "**Meet the Expert**" and the "**Clinical Case**". Furthermore we will have **Key-note-lectures** and the **ESCNR Young Investigator Award** for the first time in 2014.

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



Mario Rüdiger



Jürgen Dinger

**09.00 – 11.15 Short reports on new data for preventing HIE** (Brenner)

- 09.00 – 09.10 Welcome
- 09.10 – 09.20 The Hypotop Trial (*Vento*)
- 09.25 – 09.50 Target temperature after out-of-hospital cardiac arrest (*Nielsen*)
- 09.55 – 10.15 Dutch-Flandres network and Xenon experience (*Groenendaal*)
- 10.20 – 10.40 Neuroprotection & Repair of the newborn brain (*van Bel*)
- 10.45 – 11.05 Short overview of ongoing studies (*Shankaran*)

**11.15 – 11.45 Coffee break****11.45 – 13.30 How to predict outcome in infants with HIE** (Franz)

- 11.45 – 12.00 Blood gas analysis during hypothermic treatment (*Singer*)
- 12.05 – 12.30 Should we perform routine MRI in infants with HIE? (*Benders*)
- 12.35 – 13.00 Does the aEEG help to predict long term outcome? (*Klebermasz*)
- 13.05 – 13.25 Can routine diagnostics cause side effects? (*Roll*)

**13.30 – 14.30 Lunch****14.30 – 16.00 Key-note lectures** (Rüdiger)

- 14.30 – 15.10 Prevention of damage – The story behind (*Shankaran*)
- 15.15 – 16.00 Are stem cells the solution if we fail to prevent damage? (*Thebaud*)

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

**You are cordially invited:** to present a clinical case, to discuss your decision to treat or not to treat the patient, to share difficulties or problems during hypothermic treatment or unusual complications.

**To reward your efforts:** registration fee will be covered

**Please contact us:** [hypothermienetzwerk@uniklinikum-dresden.de](mailto:hypothermienetzwerk@uniklinikum-dresden.de)

**16.00 – 19.00 Meet the expert: 'home experience' vs. 'best practice' from the literature** (Ifflaender)

*Interns, Fellows and young Consultants meet internationally renowned scientists to 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!**

**09.00 – 09.30 Current & future studies on DR-management** (tePas)

SAIL study; POLS study and more [to be announced in January 2014]

**09.30 – 10.40 ESCNR-Young Investigator Award Competition** (tePas)**A brand new concept: 7 min presentation – 3 min discussion – 1 winner**

Young investigators are invited to apply for "ESCNR-Young Investigator Award". For application send your structured 300 word abstract until **January 10<sup>th</sup>, 2014** ([sabine.resch@uniklinikum-dresden.de](mailto:sabine.resch@uniklinikum-dresden.de)). For successful applicants we will cover costs for accommodation (150 €) and registration fee. The audience will select the best presentation by vote.

**10.40 – 11.10 Coffee break****11.10 – 13.10 Hemodynamics in the Delivery Room** (Roehr)

- 11.10 – 11.30 Respiratory & hemodynamic effect of uniform lung aeration (*Hooper*)
- 11.35 – 11.55 Understanding transition and circulation – clinical relevance? (*Roehr*)
- 12.00 – 12.20 Monitoring of circulation during transition. (*Urlesberger*)
- 12.25 – 12.45 How to approach infants with suspected CHD? (*Fuchs*)
- 12.50 – 13.10 Sustained inflation – why, when, how? (*te Pas*)

**13.20 – 14.20 Lunch****14.20 – 16.10 Bad habits/green apples in DR-management?!** (Vento)

- 14.20 – 14.45 Umbilical cord clamping – effect on the brain? (*Hooper*)
- 14.50 – 15.05 How much oxygen (*Vento*)
- 15.10 – 15.25 Auditing DR-management – a useful tool? (*Schilleman*)
- 15.30 – 16.10 **PRO & CON-Session:**

Should parents be present during DR-management (*Blennow vs. N.N.*)

**16.10 – 16.40 Coffee break****16.40 ESCNR-Young Investigator Award****16.50 – 18.00 Presentation of DR Video** (Küster)

What really happens during the first minute – analysis of video-recordings in the DR (*Rüdiger*)

**Call for Videos on DR-management**

**You are cordially invited:** to present a video of DR-management done in your institution, and to discuss your management with colleagues.

**To reward your efforts:** costs for accommodation (200 €) and registration fee will be covered

**Please contact :** Helmut Küster ([1@NIQ.eu](mailto:1@NIQ.eu))

**8<sup>th</sup> of March 2014 (10.00 – 14.00):** Business-Meeting of the ESCNR