

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?

Manon Benders, Utrecht, Netherlands

Bernd Böttiger*, Köln, Deutschland

Sebastian Brenner, Dresden, Germany

Axel Franz, Ulm, Germany

Thomas Höhn, Düsseldorf, Germany

Florian Hoffmann, München, Germany

Stuart Hooper, Melbourne, Australia

Katrin Klebermasz, Vienna, Austria

Gregor Krings*, Urecht, Netherlands

Helmut Küster, Göttingen, Germany

Stefan Miserocchi*, Switzerland

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

Jeroen van Vonderen, Leiden, Netherlands

Maximo Vento, Valencia, Spain

(* Participation not yet confirmed)

Who is the main sponsor?

Else Kröner-Fresenius-Stiftung

Who is giving further financial support to the meeting ?

To be announced in Detail.

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

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:

Carl Gustav Carus Management GmbH

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.



5th Symposium Asphyxia & Hypothermia

Thursday, 6th of March 2014

6th European Symposium Delivery Room Management

Friday, 7th 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*



First announcement

6th of March 20147th of March 2014

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 meeting we continue to have a "**Video-Session**", a "**Meet the Expert**" and the "**Clinical Case**". Furthermore we will have a **key note lecture** for the first time in 2013.

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



Mario Rüdiger



Jürgen Dinger

Preliminary program

Short reports on new data for preventing HIE

News on allopurinol (A. Franz)
News on Xenon (Sabir)
News on the Hypotop Trial (Vento)
Short overview of ongoing studies (Shankaran)

Practical issues of hypothermic treatment

Blood gas analysis during hypothermic treatment (Singer)
Hypocarbica and adverse neurological outcome in HIE (N.N.)

How to predict outcome in infants with HIE

Should we perform routine MRI in infants with HIE? (Benders)
Does the aEEG help to predict long term outcome? (Klebermasz)
Does the EEG help to predict long term outcome? (N.N.)
Do clinical studies help to predict individual outcome? (Shankaran)
Can routine diagnostics cause side effects? (N.N.)

Lessons learned from pediatric and adult hypothermia

Therapeutic Hypothermia in adults (Böttiger)
Target temperature management after out-of-hospital cardiac arrest- the TTM-trial (Nielsen)

Key-note lecture

Are stem cells the solution if we fail to prevent damage? (Thebaud)

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 to present unusual complications

To reward your efforts:

registration fee will be covered

Please contact the scientific advisory board at

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!

Preliminary program

Current and future studies on DR-management (Rüdiger)

In order to present most recent data, titles of these presentations will be announced in January 2014.

How to get air in the lung – how to keep it there (te Pas)

Animal data (Hooper)
Sustained inflation: who, when, how? (tePas)
How to keep the lung recruited? (N.N.)
Respiratory function measurements – are we measuring what we think to measure? (van Vonderen)

Hemodynamics in the Delivery Room (Roehr)

Transition and circulation – where is the clinical relevance? (Roehr)
Cord clamping – effect on cerebral hemodynamics. (Hooper)
Monitoring of circulation during transition. (te Pas)
How to approach infants with congenital heart defects? (Krings*)

Bad habits or green apples in DR-management?! (Vento)

How much oxygen (Vento)
Nebulisation of surfactant – ready for routine (Miserocchi*)
Auditing DR-management – a useful tool? (Schilleman)

PRO & CON-Session:

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

16.40 – 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

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 the scientific advisory board:

Helmut Küster (1@NIQ.eu);

After-Program 8th of March 2014

10.00 – 14.00 Meeting of the ESCNR