

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
Axel Franz, Tübingen, Deutschland
Hans Fuchs, Ulm, Germany
Floris Groenendaal, Netherlands
Stuart Hooper, Melbourne, Australia
Katrín Klebermasz, Vienna, Austria
Helmut Küster, Göttingen, Germany
Thomas Pellis, Pordenone, Italy
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, Austria

ESCNr-Young Investigator Award sponsored by



Who is giving further financial support to the meeting ?

AbbVie Deutschland GmbH, Wiesbaden
Chiesi GmbH, Hamburg
C. R. Bard GmbH, Karlsruhe
Dräger Medical GmbH, Lübeck
Fisher & Paykel Healthcare GmbH, Schorndorf
F. Stephan GmbH Medizintechnik, Gackebach
GE Medical S.I.T. GmbH, Freiburg
GIP – Gesellschaft für med. Intensivpflege mbH, Berlin
Hirtz & Co. KG, Köln
Linde Gas Therapeutics GmbH, Unterschleißheim
Lyomark Pharma GmbH, Oberhaching
MedCare Visions, Oberschleißheim
Milupa GmbH, Friedrichsdorf
Orphan Europe (Germany) GmbH, Ulm
SLE Ltd, South Croydon, UK
The Surgical Company GmbH, Kleve

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:

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: 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 with simultaneous translation into German.

A life 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:

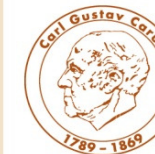
Dresden Airport => S-Bahn to „Dresden Neustadt“ => Tram 6 to „Augsburger Straße“

By Boat:

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

Universitätsklinikum Carl Gustav Carus

DIE DRESDNER.



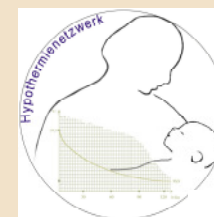
5th Symposium Asphyxia & Hypothermia

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



Final Program

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 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
- 09.25 – 09.50 Target temperature after out-of-hospital cardiac arrest (Pellis)
- 09.55 – 10.15 Dutch-Flandres network (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

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 10th, 2014** (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:
 - Review of literature (Nariae Baik)
 - Future of cardiocirculatory monitoring 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?!

- 14.20 – 14.45 Umbilical cord clamping – effect on the brain? (Hooper)
- 14.50 – 15.05 How much oxygen
- 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. Ives)

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)

8th of March 2014 (10.00 – 14.00): Business-Meeting of the ESCNR