

GENERAL INFORMATION

Scientific Organization

Prof. Dr. Christoph Bühner
Klinik für Neonatologie
Charité Campus Mitte
Charitéplatz 1, 10117 Berlin
Phone: +49 (0) 30 450 51 60 52
Fax: +49 (0) 30 450 51 69 21

On-site Secretary

Klinik für Neonatologie
Charité – Universitätsmedizin Berlin
Campus Charité Mitte
Secretariat: Regina Nagel
Charitéplatz 1, 10117 Berlin
Phone: +49 (0) 30 450 51 60 52
Fax: +49 (0) 30 450 51 69 21
E-mail: regina.nagel@charite.de

Professional Congress Organization (PCO)

MCI Deutschland GmbH
Markgrafenstr. 56, 10117 Berlin

Project Management

Alexandra Glasow
Phone: +49 (0) 30 20 45 90
Fax: +49 (0) 30 20 45 950
E-mail: alexandra.glasow@mci-group.com

Exhibition & Sponsoring

Joachim Reffert
Phone: +49 (0) 30 20 45 90
Fax: +49 (0) 30 20 45 950
E-mail: joachim.reffert@mci-group.com

Venue

Charité – Universitätsmedizin Berlin
Klinik für Neonatologie
Campus Charité Mitte
Charitéplatz 1, 10117 Berlin
(Luisenstr. 65, Bettenhochhaus)



www.neosummer2012.mci-berlin.de

1st

Berlin Neonatology Summer School

August 24–25, 2012

Berlin (Germany)
Campus Charité Mitte



Further information:
www.neosummer2012.mci-berlin.de



WELCOME

Neonatologists are in constant search for the best treatment available for their little patients and the evidence supporting it. Approaches to problems arising on the wards, however, may vary considerably between hospitals but still yield similar results. Thus, it is important to share experiences made and discuss the state of the art, with a focus on recent developments of neonatal medicine.

We would like to invite physicians working with newborn infants from Europe and beyond for a 2-day seminar in Berlin. In addition to lectures with a variety of speakers, there will be practical skills workshops covering areas such as endotracheal intubation, non-invasive ventilation, pneumothorax drainage, infant transport, emergency vascular access, and others. Places in the practical skill courses are limited, so early registration is advised. The venue is located close to the Berlin main central station and the historical city center – getting there is easy, and getting around is fun.

Hope to see you in Berlin in August 2012!

Christoph Bühner

on behalf of the neonatology team
of the Charité University Medical Center

PROGRAM

Friday, August 24, 2012: The term infant

Full day: Lectures, Industry exhibition

Evening: Networking/Best Practice Exchange

Cooling asphyxiated newborn infants

- Amplitude-integrated EEG during cooling, MRI after cooling
- Randomized controlled trials 2005–2011: updated meta-analysis

Neonatal drug withdrawal

- Pharmacological treatment
- Non-pharmacological treatment

Neonatal sepsis

- Hemodynamic management
- Adjunctive therapy

Congenital Cytomegalovirus infection

- Treatment of the fetus
- Treatment of the newborn

Saturday, August 25, 2012: The preterm infant

Morning: Hands-on skill courses in neonatal intensive care units of the Charité University Medical Center and partner hospitals

Afternoon: Lecturers – Charité faculty members and invited lecturers from various European countries

Respiratory management of extremely low birth weight infant in the delivery room

- Non-invasive pressure support
- Surfactant administration without intubation

Feeding the preterm infant

- “Aggressive” parenteral nutrition
- “Aggressive” enteral nutrition

Patent ductus arteriosus

- Echocardiographic assessment
- Pharmacological treatment – dose and route

Palliative care in neonatology

- Decision making at the limits of viability
- Pain management and sedation