



# IPOKRATES

## Clinical Seminar

### Golden First Hours: Preventing and Protecting Brain and Lungs from Injury

Con il patrocinio della Società Italiana Neonatologia (Pres. C. Fabris) e della Società Italiana Medicina Perinatologia (Pres. C. Arduini)

#### OBJECTIVES

IPOKRATES seminars provide high-quality postgraduate education that enable professionals to keep abreast of the most recent developments, and offer participants the opportunity to discuss clinical problems or scientific issues personally with international experts.

#### LECTURERS

Morley C	Royal Women's Hospital, Carlton, Australia
Shankaran S	Wayne State University School of Medicine, Detroit MI, USA
Simbruner G	Med. University Innsbruck, Innsbruck, Austria
Parmigiani S	University of Parma, Parma, Italy
Van Bel F	University Med. Center Utrecht, Utrecht, The Netherlands

<b>DATE</b>	May 18 - 20, 2009; starts at 09:00 a.m.
<b>PLACE</b>	La Spezia, Italy - Sala Marmori, Piazza Europa, n° 16, La Spezia, Italy

LIMITED NUMBER OF PARTICIPANTS: 60	Please Note: Only registered participants, NO on site registration !
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PROGRAM DESIGN	Simbruner G, Innsbruck, Austria
TARGET GROUPS	Affiliates of university and non-universitarian hospitals in Neonatology and Pediatrics, Perinatology & Obstetrics and related fields
MAJOR SPONSORS	Dräger, Elsevier, Nestlé Nutrition Institute, Heinen + Löwenstein
LOCAL SPONSORS	Dräger, Chiesi Pharmaceuticals
LOCAL ORGANIZER	Prof. Stefano Parmigiani • Director Pediatrics and Neonatology Eastern Liguria Hospital • Via Vittorio Veneto, n° 187 • 19100 - La Spezia • Italy Phone +39 (0)187-533344 • Fax +39 (0)187-533021 • Mobile +39.328.8187201 e-mail: steparmi@inwind.it Prof. Giulio Bevilacqua • Director Mother and Child Department University of Parma • Via Gramsci, n° 14 • 43100 - Parma • Italy Phone +39 (0)521-290453 • e-mail: giulbevi@unipr.it

INFORMATION/REGISTRATION	<b>IPOKRATES Head Office</b> c/o m:con – mannheim:congress GmbH Rosengartenplatz 2 • D-68161 Mannheim Phone +49 (0)621 / 4106-134 • Fax +49 (0)621 / 4106-80134 e-mail: ipokrates@mcon-mannheim.de • internet: <a href="http://www.ipokrates.info">http://www.ipokrates.info</a>
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TRAVEL/ACCOMMODATION	Check In Travel-Service, Austria • e-mail: <a href="mailto:anja@check-in.at">anja@check-in.at</a> • Phone +43 (0)512 / 737 00 16
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PARTICIPATION FEES	Single person	Registration	until February 28, 2009	€ 300.-
			after March 1, 2009	€ 350.-
	TWIN Participation (two persons)	Registration	until February 28, 2009	€ 500.-
			after March 1, 2009	€ 600.-



# Golden First Hours: Preventing and Protecting Brain and Lungs from Injury

La Spezia, Italy

May 18 - 20, 2009; starts at 09:00 a.m.

## PROGRAM

### MONDAY, MAY 18, 2009

#### *Morning Session: 09:00 - 12:00*

Welcome

Parmigiani S, Simbruner G

Prenatal Neuroprotection

Van Bel F

Assessment of Newborn Infant in Delivery Room

Morley C

Decision Making in Delivery Room Resuscitation

Shankaran S

#### *Break*

Hypoxic Ischemic Encephalopathy: Pathophysiology, Clinical Correlates and Therapeutic Interventions

Simbruner G

#### *Lunch time*

#### *Afternoon Session: 14:00 - 18:00*

Evidence-based Overview on Therapeutic Hypothermia

Shankaran S

Practical Aspects of Therapeutic Hypothermia:

Simbruner G

Assessment of HIE, Monitoring, Introducing and Control of Hypothermia

Interactive Session: Case Studies with Multiple Response (Quiz)

Simbruner G & Participants

### TUESDAY, MAY 19, 2009

#### *Morning Session: 08:00 - 12:00*

Side-effects and Complications of Cooling

Shankaran S

ICE Trial: Method and Experiences

Morley C

#### *Break*

Equipment for Monitoring & Cooling

Simbruner G

Monitoring Neonatal Brain Oxygenation, it's Clinical Value

Van Bel F

#### *Lunch time*

#### *Afternoon Session: 14:00 - 18:00*

Discussion about All Aspects of Hypothermia

Faculty & Participants

Erythropoietin an Alternative or Adjunct to Hypothermia:

Changlian Zhu et al.

Results of a RCT in Human Newborns (first release)

Presenter: Simbruner G

Postnatal Neuroprotection by Drugs

Van Bel F

### WEDNESDAY, MAY 20, 2009

#### *Morning Session: 08:00 - 12:00*

Early CPAP or PEEP for Preterm infants

Morley C

Causes, Pathomechanism of Lung Injury

Simbruner G

#### *Break*

Resuscitation with Room Air: the Radical Question in Theory and Practice

Parmigiani S

#### *Lunch time*

#### *Afternoon Session: 13:00 - 15:00*

Management of Respiratory Emergencies (30 min)

Morley C

Management of Cerebral Emergencies (30 min)

Shankaran S

Discussion about All Aspects of Lung Injury

Faculty & Participants