

IPOKRATES Foundation Clinical Seminar

in cooperation with *Pediatria e Neonatologie – Cure Intensive*



Protecting the newborn lung in the delivery room and the neonatal intensive care unit

La Spezia, Italy (Ligurian coast, 5 terre area), Sala Marmorì, Piazza Europa, n° 16
September 25 - 27, 2014, starts at 08:00 am



Objectives

IPOKRATES seminars provide high quality postgraduate education which enables 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. This seminar deals with the understanding and management of newborn infants in the delivery room and NICU.

Lecturers

Anton van Kaam	Acad Med Centrum, University of Amsterdam, Amsterdam, The Netherlands
Vineet Bhandari	Yale University School of Medicine, New Haven, USA
Kasja Bohlin	Karolinska Institute, Stockholm, Sweden
Arjan Te Pas	Leiden University Medical Center, Leiden, The Netherlands

Limited Number of Participants: 70
Please Note: Only registered participants, NO on site registration!
Please register via internet: <http://www.ipokrates.info>

Program Design Anton van Kaam, Amsterdam, The Netherlands

Target Groups Doctors, nurses and affiliates of university and non-university hospitals in the field of neonatology and intensive care, pediatrics, obstetrics, anesthesia and related specialities.

Major Sponsors Dräger, Elsevier, Nestlé Nutrition Institute, Heinen + Löwenstein, Masimo, Rivoira

Local Sponsors



Local Organizer

Stefano Parmigiani
Director Pediatrics and Neonatology Unit
Eastern Liguria Hospital, Via Vittorio Veneto, n° 197, 19100 La Spezia, Italy
Phone +39 (0)187-533344, Fax +39 (0)187-533021, Mobile +39.328.8187201, e-mail: steparmi@inwind.it

Information/ Registration

IPOKRATES Head Office c/o m:con – mannheim:congress GmbH
Rosengartenplatz 2, 68161 Mannheim / Germany
Phone +49 (0)621 4106-134, Fax +49 (0)621 4106-80134
email: ipokrates@mcon-mannheim.de, internet: <http://www.ipokrates.info>

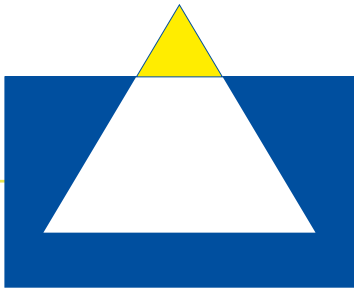
Travel VISA required, each participant is responsible for his/her VISA, and IPOKRATES assumes NO liability.

Participation Fees	Single person	before June 30, 2014	after July 1, 2014
		€ 300.-	€ 350.-

Italian ECM credits will be provided by REALTIME MEETING SRL, Via Argentina, 4R, 16156 Genova
Phone: +39 010 860 4991, email: segreteria@realtimemeeting.it

For Further Details Please See: www.ipokrates.info





Protecting the newborn lung

La Spezia, Italy
September 25 - 27, 2014

Thursday, September 25, 2014

08:00 Welcome and Introduction to IPOKRaTES and seminar

Parmigiani S, van Kaam A

Lung protection in the delivery room:

08:30 Physiology on normal pulmonary transition after birth

van Kaam A

09:15 Monitoring in the delivery room

te Pas A

10:15 *Break*

10:45 Room air or oxygen during pulmonary transition and resuscitation in the delivery room?

Bhandari V

11:30 Respiratory support in the delivery room: strategy, technique and devices

te Pas A

12:15 *Lunch Time*

Lung protection in the NICU:

13:45 Lung physiology and the effect of surfactant, nCPAP and ventilation

van Kaam A

14:45 Surfactant therapy: treatment effects, timing and administration

Bohlin K

15:45 *Break*

16:15 nCPAP: different techniques, interface, devices and available evidence

Bhandari V

17:15 *End*

Friday, September 26, 2014

08:00 nCPAP as a primary mode of (non-invasive) support – evidence and outcome

Bohlin K

09:00 Non-invasive ventilation

Bhandari V

10:00 *Break*

10:30 Humidified high-flow nasal cannula (HHFNC)

Bohlin K

11:15 SpO₂ targets and lung protection

te Pas A

12:00 *Lunch Time*

13:30 Apnea of prematurity: physiology and treatment

Bhandari V

14:30 Lung protection during conventional mechanical ventilation

van Kaam A

15:30 *Break*

16:00 High-frequency ventilation: basic principles, available evidence, how to use in clinical practice

van Kaam A

17:00 *End*

Saturday, September 27, 2014

08:00 Persistent pulmonary hypertension (PPHN): definition and management in term and preterm infants

Bohlin K

09:00 iNO as a lung protective drug

te Pas A

09:45 Postnatal steroids to protect the lung: just the facts please!

van Kaam A

10:30 *Evaluation & Break*

11:00 Air leak syndrome: diagnosis and treatment options

Bohlin K

11:45 Weaning and extubation

Bhandari V

12:30 Closing remarks

13:00 *End*