



Clinical Seminar

Recent Advances in Neonatology



The Chancery Pavilion, 135, Residency Road, Bangalore, India
03rd - 05th November 2022

Objectives

IPOKRATES seminars provide high-quality postgraduate education, which enables professionals to keep abreast on the most recent developments and offers participants the opportunity to discuss clinical problems and scientific issues personally with international experts. Emphasis will be made on providing a comprehensive and structured approach to the (patho)physiology and treatment of respiratory, cerebral and gastro-intestinal conditions presenting at or shortly after birth.

Faculty

Peter G. Davis MD, FRACP

University of Melbourne, The Royal Women's Hospital, Melbourne, Australia

Michael Georgieff

University of Minnesota, Medical School, Minneapolis MN, USA

Josef Neu

University of Florida, College of Medicine, Gainesville FL, USA

Ju Lee Oei

University of New South Wales, Randwick NSW, Australia

Richard Polin

Columbia University, N.Y, USA

Anton van Kaam

Academic Medical Center, University of Amsterdam, The Netherlands

Host

Dr. M. R. Hariram Maralakunte, MD
Div. of Neonatology, Fortis Hospital,
Bangalore, India

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Indian doctors payment:

Rs.15.000/- before 8th September
2022 and Rs.20000/-
after 8th September 2022 online
transfer only. No Cheque or

DD. Payment in favor of
"IPOKRATES Bangalore". Account no.
19830200000425. Bank of Baroda,
Byrasandra branch, Bangalore IFSC
code: BARB0BYRASA

Program Design

Josef Neu, Gainesville FL, USA

Target Audience

Doctors, nurses and affiliates of
university and non-university hospi-
tals in the field of neonatology and
intensive care

Information/ Registration

IPOKRATES Head Office

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✉ ipokrates@mcon-mannheim.de

🏠 www.ipokrates.info

Participation Fees

Participation fees includes coffee
and lunch on all three days and
banquet on 4th evening.

Costs for overnight accommodation
are not included.

before September 8, 2022

Doctors from India: Rs. 15.000,-

Doctors from
outside India: € 250,-

after September 8, 2022

Doctors from India: Rs. 20.000,-

Doctors from
outside India: € 300,-

Overseas doctors -
online registration at

🏠 www.ipokrates.info

The Number of Participants is
limited to 80

Please Note:

Only registered participants,
NO on site registration!

Please register via Internet:

🏠 www.ipokrates.info

Major Sponsor

Dräger

Local Sponsors

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Program

Thursday, November 3, 2022

- | | |
|-------|--|
| 08.00 | Welcome and introduction |
| 08.15 | What is new in neonatal resuscitation?
<i>Peter Davis</i> |
| 09.00 | Optimising oxygenation in very preterm infants from the first 5 minutes of life
<i>Ju Lee Oei</i> |
| 09.45 | Panel discussion/questions |
| 10.15 | Coffee break |
| 10.45 | CPAP & NIPPV: Both can be effective but one is better
<i>Richard Polin</i> |
| 11.30 | High flow therapy: where does it fit in the spectrum of non invasive ventilation
<i>Peter Davis</i> |
| 12.15 | Panel discussion/questions |
| 12.45 | Lunch |
| 13.30 | Fluid and electrolyte controversies in ELBW neonates
<i>Richard Polin</i> |
| 14.15 | Therapeutic hypothermia: is it the only answer to HIE
<i>Ju Lee Oei</i> |
| 15.00 | Panel discussion/questions |
| 15.30 | Coffee break |
| 16.00 | Update on preterm nutrition
<i>Josef Neu</i> |
| 16.45 | Meet the Experts organized by the IPOKRATES Foundation |

Subject to change



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Program

Friday, November 4, 2022

- | | |
|-------|---|
| 08.00 | Update on NEC/Current controversies related to NEC
<i>Josef Neu</i> |
| 08.45 | Developmental origins of brain health / Neuropasticity
<i>Michael Georgieff</i> |
| 09.30 | Panel discussion/questions |
| 10.00 | Coffee break |
| 10.30 | Physiologically oriented ventilation strategies in the neonate
<i>Anton van Kaam</i> |
| 11.15 | Strategies to avoid BPD
<i>Peter Davis</i> |
| 12.00 | Surfactant treatment: time to revise our protocols
<i>Anton van Kaam</i> |
| 12.45 | Panel discussion/questions |
| 13.15 | Lunch |
| 14.00 | Evidence based neonatology
<i>Richard Polin</i> |
| 14.45 | Pain in the NICU
<i>Ju Lee Oei</i> |
| 15.30 | Panel discussion/questions + Coffee |
| 16.00 | Pre and postnatal steroids for BPD
<i>Anton van Kaam</i> |

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Saturday, November 5, 2022

08.00	Gut Brain Axis <i>Josef Neu</i>
08.45	Nutrition and the developing brain <i>Michael Georgieff</i>
09.30	Panel discussion/questions
10.00	Coffee break
10.30	Myths about early onset neonatal infections <i>Richard Polin</i>
11.15	HFOV : concepts and clinical applications <i>Anton van Kaam</i>
12.00	Panel discussion/questions
12.30	Management of iron before, during and after NICU <i>Michael Georgieff</i>
13.15	Questions
13.30	Lunch
14.15	Multimomics and AI in the NICU <i>Josef Neu</i>
15.00	Healthcare associated infections: lessons learned and relearned <i>Richard Polin</i>
15.45	Panel discussion/questions
16.15	Coffee and adjourn

Subject to change