



IPOKRATES Foundation Clinical Seminar



Neonatology Scientific Conference

November 27 to December 1, 2017
Accra, Ghana

Objectives

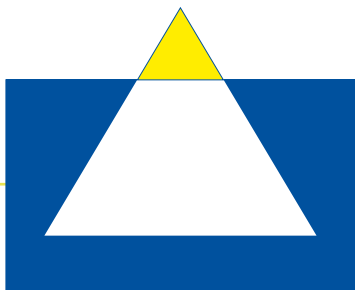
To provide high-quality context-appropriate education that will enable professionals keep abreast of recent scientific developments in neonatology and offer participants the opportunity to discuss scientific and clinical issues with international experts. This conference also offers practical sessions and addresses safety issues in the use of new technologies in neonatal intensive care wards.

Lecturers

Bryne B.	Indiana University Medical School, Indianapolis, IN, USA
Davis P.	Royal Women's Hospital, University of Melbourne, Australia
Eidelman A.	Shaare Zedek Medical Center, Jerusalem, Israel
Enweronu-Laryea C.	College of Health Sciences, University of Ghana, Accra, Ghana
Keszler M.	Brown University, Women and Infants Hospital of Rhode Island, USA
Neu J.	University of Florida, College of Medicine, Gainesville, FL, USA
Polin R.	Columbia University, N.Y, USA
Robertson N.	University Hospital London, London, UK
Wetzel E.	Indiana University Medical School, Indianapolis, IN, USA
Yao N.	The National Cardiothoracic Centre, Accra, Ghana

Limited Number of Participants: 150
Please Note: Only registered participants, NO on site registration!
Please register via internet: <http://www.ipokrates.info>

Program Design	Neu J., University of Florida, USA Enweronu-Laryea C, University of Ghana, Ghana
Target Audience	Neonatologists, Paediatricians, Senior NICU nurses, Trainees in Paediatrics with special interest in neonatology
Accreditation	28 CPD points (Medical & Dental Council, Ghana)
Major Sponsors	Dräger, Elsevier, Nestlé Nutrition Institute, Pediatric Air Ambulance
Local Sponsors	University of Ghana Medical Centre, Paediatric Society of Ghana
Local Organizer	Christabel Enweronu-Laryea College of Health Science, University of Ghana University of Ghana Medical School Accra, Ghana email: cel.neoconference@gmail.com
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 e-mail: ipokrates@mcon-mannheim.de , internet: http://www.ipokrates.info
TRAVEL VISA	Each participant is responsible for his/her travel arrangements. Participants from non-ECOWAS countries are responsible for their VISA. IPOKRATES and local organizing team assumes NO liability
Participation Fees	Single person € 120,00



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DAY 1 November 27, 2017

08.00 – 08.30	Welcome	UGMC, Josef Neu
08.30 – 09.30	Delivery Room Care	Peter Davis
09.30 – 10.30	Thermal regulation in the newborn	Bobbi Bryne
10.30 – 11.00	<i>Cocoa break</i>	
11.00 – 11.30	Oxygen therapy in the OR and NICU	Peter Davis
11.30 – 12.00	The oxygen controversy	Richard Polin
12.00 – 12.30	Perinatal asphyxia – the burden	Enweronu-Laryea
12.30 – 13.30	<i>Lunch</i>	
13.30 – 14.30	Perinatal asphyxia – pathophysiology	Nicola Robertson
14.30 – 15.30	Perinatal asphyxia – management	Nicola Robertson
15.30 – 15.45	<i>Cocoa break</i>	
15.45 – 16.15	Latent safety threats in the neonatal ward	Elizabeth Wetzel
16.15 – 17.30	Practical session – simulation of intrapartum care, cooling therapy	

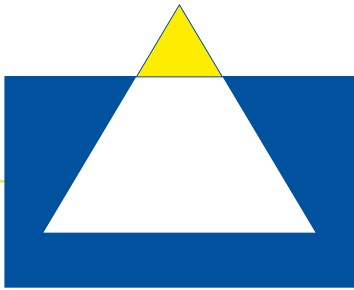
DAY 2 November 28, 2017

08.30 – 09.30	The preterm lung and surfactant therapy	Peter Davis
09.30 – 10.30	The preterm brain and developmental care	Nicola Robertson
10.30 – 11.00	<i>Cocoa break</i>	
11.00 – 12.00	Patent Ductus Arteriosus	Peter Davis
12.00 – 13.00	Neonatal cardiology services in low-resource settings	Nana Yao
13.00 – 13.45	<i>Lunch</i>	
13.45 – 14.45	Non-invasive ventilation	Peter Davis
14.45 – 15.30	Nasal CPAP: a review of the evidence	Richard Polin
15.30 – 15.45	<i>Cocoa break</i>	
15.45 – 17.00	Practical aspects of CPAP application, surfactant administration	Peter Davis, Richard Polin

DAY 3 November 29, 2017

08.30 – 09.30	Blood gas analysis and interpretation	Martin Keszler
09.30 – 10.30	Neonatal seizures – diagnosis and management	Nicola Robertson
10.30 – 11.00	<i>Cocoa break</i>	
11.00 – 12.00	Fluid and electrolyte therapy	Richard Polin
12.00 – 13.00	Mechanical Ventilation: the basics, pros/cons of various modes	Martin Keszler
13.00 – 13.45	<i>Lunch</i>	
13.45 – 14.45	Mechanical Ventilation: monitoring patient status, graphics	Martin Keszler
14.45 – 15.30	Mechanical ventilation in low-resource settings: General discussion (Q&A session)	Martin Keszler
15.30 – 15.45	<i>Cocoa break</i>	
15.45 – 17.00	Practical session: mechanical ventilation	Martin Keszler

Subject to change.



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DAY 4 November 30, 2017

08.30 – 09.30	The gut microbiome of newborns	Josef Neu
09.30 – 10.30	Breastmilk and Breastfeeding: the science	Arthur Eidelman
10.30 – 11.00	<i>Cocoa break</i>	
11.00 – 12.00	Formula milk for preterm infants: science and practice	Josef Neu
12.00 – 13.00	Update on preterm enteral nutrition: practical issues	Arthur Eidelman
13.00 – 13.45	<i>Lunch</i>	
13.45 – 14.45	Parenteral nutrition: Why? What? Who? When? How?	Josef Neu
14.45 – 15.30	Evidence-based parenteral nutrition in low-resource settings	Josef Neu
15.30 – 17.00	Panel discussion: Newborn nutrition in the NICU	Arthur Eidelman, Josef Neu
17.00	<i>Cocoa break / End</i>	

DAY 5 December 1, 2017

08.30 – 09.30	Necrotising enterocolitis	Josef Neu
09.30 – 10.30	Recent advances in diagnosis and management of early-onset sepsis	Richard Polin
10.30 – 11.00	<i>Cocoa break</i>	
11.00 – 12.00	Probiotics, prebiotics, and antibiotics in neonatal care: science and practice	Josef Neu
12.00 – 13.00	Healthcare associated infections: Lessons learned and relearned	Richard Polin
13.00 – 13.45	Panel discussion: Preventing and treating neonatal infections	
13.45	<i>Lunch / END</i>	

Subject to change.