



IPOKRATES Foundation Clinical Seminar



Neonatology Scientific Conference

November 27 to December 1, 2017
Accra, Ghana

Objectives

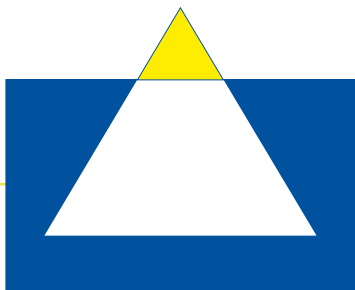
To provide high-quality context-appropriate education that will enable professionals keep abreast of recent scientific developments in neonatology and offer participants the opportunity to discuss scientific and clinical issues with international experts. This conference also offers practical sessions 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
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
Yao N.	The National Cardiothoracic Centre, Accra, Ghana

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	VISA Participants are responsible for their visa application: http://www.ghanaimmigration.org/visa_info.html Participants from ECOWAS countries do not require a visa. Those from other African countries and elsewhere should check if they require a visa or can get a visa on arrival at the airport.
Participation Fees	Single person € 150,00



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DAY 1 November 27, 2017

08.00 – 08.30	Welcome	UG; GHS; Josef Neu
08.30 – 09.15	Improving Quality of Care for Newborns in sub-Saharan Africa	Assumpta Muriithi
09.15 – 10.15	Intrapartum care and foetal-neonatal transition: science and practice	Peter Davis
10.15 – 11.00	Thermal regulation in the newborn <i>Cocoa break</i>	Bobbi Bryne
11.20 – 11.50	Oxygen therapy in the OR and NICU	Peter Davis
11.50 – 12.30	The burden of perinatal asphyxia	C Enweronu-Laryea
12.30 – 13.30	Perinatal asphyxia – pathophysiology <i>Lunch</i>	Nicola Robertson
14.30 – 15.30	Perinatal asphyxia – management	Nicola Robertson
15.30 – 16.15	The gut microbiome of newborns <i>Cocoa break</i>	Josef Neu
16.30 – 17.15	Practical session – simulation of intrapartum care, cooling therapy	Bobbi Bryne; Peter Davis; Nicola Robertson

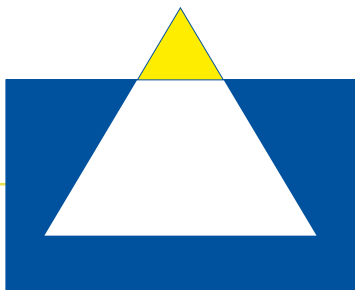
DAY 2 November 28, 2017

08.30 – 09.30	The oxygen controversy	Richard Polin
09.30 – 10.30	The preterm lung and surfactant therapy	Peter Davis
10.30 – 11.00	The preterm brain and developmental care <i>Cocoa break</i>	Nicola Robertson
11.20 – 12.00	Patent Ductus Arteriosus	Peter Davis
12.00 – 13.00	Latent safety threats in the neonatal ward – improving quality of care <i>Lunch</i>	Bobbi Bryne
13.45 – 14.45	Non-invasive ventilation	Peter Davis
14.45 – 15.30	Nasal CPAP: a review of the evidence <i>Cocoa break</i>	Richard Polin
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 <i>Cocoa break</i>	Nicola Robertson
11.00 – 12.00	Neonatal cardiology services in low-resource settings	Nana Yao
12.00 – 13.00	Mechanical Ventilation: the basics, pros/cons of various modes <i>Lunch</i>	Martin Keszler
13.45 – 14.45	Mechanical Ventilation: monitoring patient status, graphics	Martin Keszler
14.30 – 15.30	Mechanical ventilation in low-resource settings: General discussion (Q&A session) <i>Cocoa break</i>	Martin Keszler
15.45 – 17.00	Practical session: mechanical ventilation	Martin Keszler
17.00	Meet the Experts	

Subject to change.



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DAY 4 November 30, 2017

08.30 – 09.30	Fluid and electrolyte therapy	Richard Polin
09.30 – 10.30	Parenteral nutrition: Why? What? Who? When? How? <i>Cocoa break</i>	Josef Neu
11.00 – 12.00	Evidence-based parenteral nutrition in low-resource settings	Josef Neu
12.00 – 13.00	Update on preterm enteral nutrition: the science Lunch	Josef Neu
13.45 – 14.45	Preventing bronchopulmonary dysplasia	Richard Polin
14.45 – 15.30	Preterm enteral nutrition: putting science into practice	Josef Neu
15.30 – 17.00	Panel discussion: Newborn nutrition in the NICU	TBC; Josef Neu

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 <i>Cocoa break</i>	Richard Polin
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 – 14.00	Neonatal hypoglycaemia Lunch	Josef Neu
15.00 – 16.00	Panel discussion: Preventing and treating neonatal infections	Richard Polin; Josef Neu

END

Subject to change.