



IPOKRATES

Clinical Seminar

Foundation

Infectious diseases and immunologic disorders in neonates and children

Manama, Bahrain
October 25 – 27, 2018

Objectives

IPOKRATES seminars provide high quality postgraduate education which enables professional 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 is designed to familiarize the practicing neonatologist, pediatrician and nurses with common infectious problems of the fetus and newborn infant and to provide them with an insight into the development of the immune system. In particular, lecturers will focus on modern aspects of perinatal and neonatal inflammation and infection, the importance of the perinatal microbiome, as well as on practical topics like microbiological diagnostics, and use of antibiotics. There will be ample chance to directly discuss problems with the experts.

Lecturers

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|-----------------------|------------------------------------|
| Holländer Georg | University of Oxford, Oxford, UK |
| Hooven Tom | Columbia University, New York, USA |
| Polin Richard A. | Columbia University, New York, USA |
| Stanberry Lawrence R. | Columbia University, New York, USA |

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

Program Design Richard Polin, Columbia University, New York, USA

Target Groups Doctors, nurses and affiliates of university and non-university hospitals, in the field of neonatology and pediatrics, infectiology, immunology and related specialities.

Major Sponsors Dräger, Elsevier, Nestlé Nutrition Institute

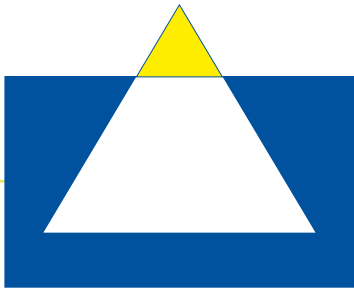
Local Sponsors

Local Host Egyptian Pediatric Association EPA

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

Participation Fee Costs for overnight accommodation and meals are not included
Single Person € 350.-



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Thursday, October 25th

| | | |
|-------------|--|--|
| 07:45-08:00 | Welcome and Introductions | |
| 08:00-09:00 | An evidenced based approach to early-onset neonatal sepsis | Richard A. Polin Tom Hooven |
| 09:00-10:00 | Pathophysiology of Neonatal Sepsis | |
| 10:00-10:30 | <i>Refreshment Break</i> | |
| 10:30-11:30 | Perinatal viral infections (1) | Lawrence Stanberry Richard A. Polin |
| 11:30-12:30 | Perinatal Infection and lung injury | |
| 12:30-01:00 | <i>Refreshment Break</i> | |
| 01:00-02:00 | Perinatal viral infections (2) | Lawrence Stanberry Tom Hooven |
| 02:00-03:00 | Microbiome and Child health | |
| 03:00-04:00 | Fellow case presentations/questions | |

Friday, October 26th

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|-------------|--|-------------------------------------|
| 08:00-09:00 | Immunology for clinical use I | Georg Hollander Richard A. Polin |
| 09:00-10:00 | Healthcare-associated infections in the NICU | |
| 10:00-10:30 | <i>Refreshment Break</i> | |
| 10:30-11:30 | Immunology for clinical use II | Georg Hollander Tom Hooven |
| 11:30-12:30 | Immunotherapy of neonatal sepsis | |
| 12:30-01:00 | <i>Refreshment Break</i> | |
| 01:00-02:00 | Vaccines: clinical Immunological aspects | Georg Hollander Richard A. Polin |
| 02:00-03:00 | Necrotizing enterocolitis: Pathogenesis and prevention | |
| 03:00-04:00 | Fellow case presentations/questions | |

Saturday, October 27th

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|-------------|--|-------------------------------------|
| 08:00-09:00 | Network Medicine | Georg Hollander Richard A. Polin |
| 09:00-10:00 | Neonatal meningitis | |
| 10:00-10:30 | <i>Refreshment Break</i> | |
| 10:30-11:30 | Protecting Healthcare Personnel against Respiratory Virus Infections | Lawrence Stanberry |
| 11:30-12:30 | Management of septic shock in the neonate | Tom Hooven |
| 12:30-01:00 | <i>Refreshment Break</i> | |
| 01:00-02:00 | Influenza | Lawrence Stanberry |
| 02:00-03:00 | Cases and questions | |

Subject to change.