



I P O K R a T E S

Clinical Seminar

Follow up of preterm and at-risk infants

OBJECTIVES

This seminar will deal with basic mechanisms of brain injury and brain plasticity in preterm and term neonates, focus on early consequences, especially neonatal convulsions and risk of postneonatal epilepsy. The long term outcome, quality of life in survivors of neonatal intensive care after very preterm labour and their performance in adulthood will be presented. Different ethical issues such as withholding and withdrawing treatment as well as the threshold of viability will be discussed.

LECTURERS

Mizrahi E	Baylor College of Medicine, Houston, Texas, USA
Kostovic I	Croatian Institute of Brain Research, University of Zagreb, Medical School, Croatia
Casteloe K	Neonatal Unit, Homerton University Hospital, Homerton, UK
Hack M	Case Western Reserve University, Cleveland, Ohio, USA
Mercuri E	Catholic University of Rome and Institute of Child Health, (V Dubowitz Unit), London, UK

DATE: June 3- 5, 2010; starts at 08:30 a.m.

PLACE: Madrid, Spain, 12 de Octubre Hospital, Materno-infantil building
All the conferences will take place at the conference room of the general buildin of the 12 de Octubre Hospital

LIMITED NUMBER OF PARTICIPANTS: 60

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

PROGRAM DESIGN	Neubauer D, Ljubljana, Slovenia
TARGET GROUPS	Doctors, nurses and affiliates of university and non-universitarian hospitals in the field of neonatology and intensive care, of pediatric neurology, neurophysiology and related specialities
MAJOR SPONSORS	Dräger, Elsevier, Nestlé Nutrition Institute, Heinen + Löwenstein
LOCAL SPONSORS	Abbott, Philips and B+C
LOCAL ORGANIZER	Professor Carmen Pallas 12 de Octubre Hospital, Av. De Córdoba sn, 28041 Madrid, Spain, Phone : +34 91 390 82 72
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

PARTICIPATION FEES	Single person	before March 31, 2010	€ 300.-
		after April 1, 2010	€ 350.-
	TWIN Participation	before March 31, 2010	€ 500.-
		after August 1, 2010	€ 600.-



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Madrid, Spain
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PROGRAM

THURSDAY, JUNE 3, 2010

08:30	Welcome and introduction	Pallas C, Maestro M
09:00	What is perinatal brain damage?	Kostovic I
10:00	The EPIcure study: outcomes for children born threshold of viability	Casteloe K
11:00	Break	
11:30	EEG, CFM and EEG-video monitoring in at-risk neonates	Mizrahi E
13:00	Lunch Time	
14:30	Brain vulnerability I: leukomalacia that can damage cortical pathways	Kostovic I
15:30	How to reduce the frequency of preterm labour and increase the quality of survivors	Casteloe K
16:30	Break	
17:30	How to define children who are "at risk"?	Hack M
18:30	Discussion topics day 1	Audience and Faculty

FRIDAY, JUNE 4, 2010

09:00	Brain vulnerability II: lesions on the fronto-limbic system	Kostovic I
10:00	Neonatal seizures: etiology, treatment and prognosis	Mizrahi E
11:00	Break	
11:30	Withdrawal / withholding of life sustaining and limitation of treatment in intensive tertiary care units	Casteloe K
13:00	Lunch Time	
14:30	The neurological assessment of the preterm and term newborns	Mercuri E
15:30	Trends in the rates of cerebral palsy associated with NICU in preterm infants	Hack M
16:30	Break	
17:00	Neonatal seizures: characterization, classification and clinical recognition	Mizrahi E
18:00	Discussion topics day 2	Audience and Faculty

SATURDAY, JUNE 5, 2010

09:00	Brain injuries in term infants (asphyxia, stroke)	Mercuri E
10:00	Behavioral outcome in extremely low birth weight infants	Hack M
11:00	Break	
11:30	Resuscitation at birth and long-term follow-up	Hack M
12:30	Visual functions in infants with brain lesions	Mercuri E
13:30	Final discussion	Audience and Faculty