



PRECONGRESS EVENT

Venue: Complesso Istituti Biologici S. Miniato (V. A. Moro, Siena, Italy)

ESN Training Course in Neonatal Medicine

Central nervous system/ Neurology of the fetus and the newborn

(August 30/08/05 – h. 08.15 – 19.15)

Chairs: G. Buonocore, L. Ramenghi

08.15 – 08.30 Introduction to the Course

V. Carnielli, Italy

08.30 – 09.15 Mechanisms of Perinatal Brain Injury

S. Perrone, Italy

09.15 – 10.00 Timing of Fetal and Neonatal Brain Damage

G. Buonocore, Italy

10.00 – 10.45 Neuroimaging and Development of the Nervous System

L.A. Ramenghi, Italy

10.45 – 11.00 Coffee Break

11.00 – 11.45 Neurometabolic Diseases and Brain Development: Clinical Findings

A. Federico, Italy

11.45 – 12.30 Cerebral Blood Flow in Infants and Neonates

M. Levene, United Kingdom

12.30 – 13.15 Neurologic Examination of Preterm Infants at Term Age: Comparison with Term Infants

E. Mercuri, United Kingdom

13.15 – 14.30 Lunch

14.30 – 15.15 Neonatal Seizures

L. De Vries, The Netherlands

15.15 – 16.00 EEG and aEEG in Cerebral Injury

L. Hellstrom-Westas, Sweden

16.00 – 16.45 Neuroprotective Strategies for Perinatal Brain Damage

P. Gressen, France

16.45 – 17.00 Coffee break

17.00 – 17.45 Neonatal Neuroimaging and Outcome

P.S. Huppi, Switzerland

17.45 – 18.30 Influence of Prenatal Risk Factors on Brain Development

H. Hagberg, Sweden

18.30 – 19.15 Neurocognitive Outcome after Very Preterm Birth

N. Marlow, United Kingdom

Dinner with the teachers



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Nutrition & Growth. Gastroenterology & Metabolism

(August 31/08/05 – h. 08.00 – 19.15)

Chairs: V. Carnielli, C. Agostoni

08.00 – 08.45 Growth, Nutrition and Metabolism of the Fetus

I. Cetin, Italy

08.45 – 09.30 Growth of the Preterm and Term Infants Energy and Macronutrient Requirements

J. Rigo, Belgium

09.30 – 10.15 How to Measure Growth and Body Composition of the Newborn Infant Methods and Limitations. Does it matter? Which the Implication for Health

K. Michaelsen, Denmark

10.15 – 11.00 Parenteral Nutrition of the Very Low Birthweight Infant

V. Carnielli, Italy

11.00 – 11.15 Coffee break

11.15 – 12.00 Enteral Nutrition of the Very Low Birthweight Infant

W. Mihatsch, Germany

12.00 – 12.45 Nutrition of the Sga Infant. Shall We Do Any Different? Nutrition in Specific Diseases and Conditions of the Newborn

R. Cooke, USA

12.45 – 13.45 Lunch

13.45 – 14.25 Ischemic Bowel: Risk Factors Superior Mesenteric Artery Blood Flow and Clinical Management

H.N. Lafeber, The Netherlands

14.25 – 15.05 Liver Diseases in the Neonatal Period

G. Mieli Vergani, United Kingdom

15.05 – 15.45 Surgical GI Condition in the Newborn Infant and NEC

Vincenzo Jasonni, Italy

15.45 – 16.00 Coffee break

16.00 – 16.40 New and Old Ingredients in Infant Nutrition

G. Moro, Italy

16.40 – 17.20 Fortification of Human Milk. Which Products? Which Results?

R. Schanler, USA

17.20 – 18.00 Nutritional Adequacy of Available Products for Enteral and Parenteral Nutrition

C. Agostoni, Italy

18.00 Closing of the Course

Departure for the Opening Ceremony and Welcome Reception of the ESPR Annual Meeting (for Speakers and Registered Participants)