

Working Group: Neonatal Neurology and Neuroprotection

Chairs:

Regina Trollmann, Erlangen, Germany

Nadia Bahi Buisson, Paris, France

(25 min + 5 min)

Role of neuroinflammation in the *encephalopathy of prematurity*

Pierre Gessens, Paris, France

AMPA receptor expression in experimental neonatal seizures: effects of erythropoietin and growth hormone

Susan Jung, Erlangen, Germany

(15 min + 5 min)

Experimental neonatal seizures: new neuroprotective targets

(N.N.)

Immunological Features of Intraventricular Hemorrhage in Preterm Neonates

Babintseva, Anastasiya; Hodovanets Yuliya, Agafonova Liudmila

Department of Pediatrics, Neonatology and Perinatal Medicine, Chernivtsi, Ukraine

EEG spectral analysis during hypothermic treatment in neonatal Hypoxic Ischemic Encephalopathy

Christina Forest and Agnese Suppiej, Italy

Genetic polymorphisms and the outcome after perinatal hypoxic-ischemic encephalopathy

Katarina Esih, University Medical Centre Ljubljana, University of Ljubljana, Slovenia

Reelin levels in plasma in autism makes the difference

Inmaculada Cuchillo, Institute of Neuroscience, Alicante

Prenatal diagnosis and cortical malformations (genetics and neurodevelopment outcome)

Nadia Bahi Buisson, Paris, France

Small for gestational age infants: clinical data on mental development and pain sensitivity

Stephanie Schüssler, Erlangen, Germany