Friday, October 5, 2012

16:00-17:30 HALL C

Industry Satellite Symposium:
Achieving Optimal Growth in Preterm Infants and Children Through New Developments in Parenteral Nutrition
Sponsored by Baxter

Chairperson: H. van Goudoever, The Netherlands

16:00 WELCOME AND INTRODUCTION
H. van Goudoever, The Netherlands

16:05 PARENTERAL NUTRITION FOR NICU PATIENTS - COMPARISON OF CURRENT PRACTICES ACROSS EUROPE
A. Lapillonne, France

16:20 CAN INTRAUTERINE GROWTH RATES BE ACHIEVED IN PRETERM INFANTS WITH AN INDUSTRIALISED PREMIXED PARENTERAL NUTRITION SOLUTION?
J. Rigo, Belgium

16:35 PARENTERAL NUTRITION IN INFANTS AND CHILDREN: EXPERIENCE WITH INDUSTRIALLY PREPARED SOLUTIONS
V. Colomb, France

16:50 RECENT ADVANCES AND FUTURE RESEARCH NEEDS IN PARENTERAL NUTRITION FOR PRETERM INFANTS
H. van Goudoever, The Netherlands

17:05 PANEL DISCUSSION/Q&A

17:25 MEETING CLOSE
H. van Goudoever, The Netherlands

*Non-CME accredited session

16:00-17:30 HALL E

Industry Satellite Symposium:
Latest Clinical Results Using Nava® and Niv Nava with Pediatric and Neonatal Patients
Sponsored by Maquet

Chairperson: P. Rimensberger, Switzerland

16:00 CLINICAL EXPERIENCES AND RESULTS OF RANDOMIZED TRIAL ON NAVA IN PEDIATRIC POPULATION
M. Ålander, Finland

16:30 THE EFFECT OF KANGAROO CARE ON BREATHING IN PREMATURE INFANTS - COMPARISON OF THE ELECTRIC ACTIVITY OF THE DIAPHRAGM DURING KANGAROO CARE AND INCUBATOR CARE
H. Souka, Finland

17:00 NORMATIVE EDI VALUES IN TERM AND PRETERM NEONATES
H. Stein, USA

17:15 DETERMINING THE OPTIMAL NAVA LEVEL IN PRETERM NEONATES
K. Firestone, USA

*Non-CME accredited session
Friday, October 5, 2012

16:00-17:30 HALL G

Industry Satellite Symposium:
Critical Success Factors in Prevention of Infectious Disease Through Vaccination
Sponsored by GlaxoSmithKline

Chairpersons: S. Badur, Turkey
M. Ceyhan, Turkey

16:00 WELCOME AND INTRODUCTION
S. Badur; M. Ceyhan, Turkey

16:10 THE ROLE OF HEXAVALENT VACCINATION IN SUCCESSFUL IMMUNIZATION PROGRAMS
M. Paulke-Korinek, Austria

16:30 PNEUMOCOCCAL VACCINATION: WHAT CAN WE LEARN FROM REAL LIFE DATA?
M. Knuf, Germany

16:50 HPV VACCINATION - THE ESSENTIAL ROLE OF THE PAEDIATRICIAN
T. Schwarz, Germany

17:10 Q&A AND CONCLUSIONS

*Non-CME accredited session

17:30-19:00 HALL A

Opening Ceremony

17:30 WELCOME FROM EAPS 2012 ORGANISING COMMITTEE PRESIDENT
J. Hazelzet, The Netherlands

17:40 WELCOME FROM EAPS 2012 SCIENTIFIC COMMITTEE CHAIR
P. Huppi, Switzerland

17:50 CHILDREN’S HEALTH AND THE ENVIRONMENT IN THE POLITICAL AGENDA
M. Neira, WHO, Switzerland

18:30 WELCOME FROM PRESIDENT OF THE TURKISH PEDIATRIC ASSOCIATION
F. Çullu Çokuğraş, Turkey

18:35 THE ISTANBUL UNIVERSITY ORCHESTRA

18:55 Welcome from ESPNIC Nursing President
A. van den Hoogen, The Netherlands

19:00 WELCOME RECEPTION IN THE EXHIBITION AREA
Saturday, October 6, 2012

08:00-09:00  HALL F

Basic and Clinical Science/Intensive Care Medicine:
Master Class: Statistics in Science

08:00  USING FUTILITY STUDY DESIGNS AND SAMPLE SIZE CALCULATIONS TO IMPROVE EARLY LABORATORY STUDIES
B. Tilley, USA

08:00-09:00  HALL H

Basic and Clinical Science/Intensive Care Medicine:
Master Class: How to write medical literature

08:00  HOW TO WRITE MEDICAL LITERATURE
P. Hoyer, Germany

08:00-09:00  HALL J

Nurses Program:
Master Class: Overview of Neonatal Neuroimaging

08:00  OVERVIEW OF NEONATAL NEUROIMAGING
J. Dudink, The Netherlands

09:00-11:00  HALL B

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Neonatal Brain Injury
Chairpersons: L. De Vries, The Netherlands
O. Baud, France

09:00  ENCEPHALOPATHY OF PREMATURITY
J.J Volpe, USA

10:00  HYPOGLYCAEMIA AND HIGHER LEVELS OF HOMOCYSTEINE ARE ASSOCIATED WITH WATERSHED AND WHITE MATTER INJURY IN NEONATAL ENCEPHALOPATHY FOLLOWING HYPOXIA-ISCHEMIA
J. Harteman, F. Groenendaal, M. Benders, A. Huisman, H. Blom, L. de Vries, The Netherlands

10:15  IMPACT OF INHALED NITRIC OXIDE ON HYPEROXIA-INDUCED WHITE MATTER DAMAGE IN NEONATAL RATS

10:30  THE SIGMA-1 RECEPTOR AGONIST PRE-084 ATTENUATES INFLAMMATION-SENSITIZED NMDAR-MEDIATED EXCITOTOXIC BRAIN INJURY IN NEWBORN MICE
A. Posod, K. Neumayer, V. Neubauer, M. Keller1,2, K. Wegleiter, M. Urbanek, U. Kiechl-Kohlendorfer, E. Griesmaier, Austria, Germany

10:45  MTOR ACTIVATES HYPOXIA-INDUCIBLE FACTOR-1A AND INHIBITS NEURONAL APOPTOSIS IN THE DEVELOPING RAT BRAIN DURING THE EARLY PHASE AFTER HYPOXIA-ISCHEMIA
H. Chen, T. Xiong, Y. Qu, F. Zhao, D. Ferriero, D. Mu1,2, China, USA

11:00  Coffee Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

Primary and General Paediatrics:
EAP/ECPCP: Quality Improvement in Paediatric Primary Care
Chairpersons: G. Huss, Germany
W. Sedlak, Austria

09:00  PAEDIATRIC QUALITY INSIDE AND OUTSIDE THE HOSPITAL
G. Tamburlini, Italy

09:30  QUALITY IMPROVEMENT IN PEDIATRIC PRIMARY CARE
M.R. Massoud, USA

10:00  A DRAMATIC IMPROVEMENT OF THE QUALITY OF THE MEDICAL RECORD, USING THE INNOVATIVE
       COMPUTERIZED INFERENCE ALGORITHM TECHNOLOGY
N. Yahagi, S. Yokoya, Japan

10:15  TRIALS OF IMPROVED PRACTICES - A PILOT STUDY EVALUATING THE ACCEPTABILITY AND
       PREFERENCES FOR A CHLORHEXIDINE CORD CARE INTERVENTION
       R.E. Black, Virgin Islands (U.S.), India, Tanzania

10:30  DIFFERENTIAL IN HEALTH-CARE SEEKING BEHAVIOR FOR MOTHERS VERSUS CHILDREN IN RURAL
       WESTERN INDIA
A. Soni, N. Fahey, A. Ross, A.G. Phatak, S.M. Nimbalkar, E.B. O'Keefe, USA, India

10:45  COMMUNICATION BETWEEN DOCTORS AND PATIENTS/PARENTS IN PAEDIATRIC OUT-PATIENT
       CLINIC SETTING

11:00  Coffee Break, Poster Viewing, Visit Exhibition

Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Microcirculation
Chairpersons: T. Austin, UK
G. Greisen, Denmark

09:00  ASSESSMENT OF THE MICROCIRCULATION IN CRITICALLY ILL PATIENTS
A. Top, UK

09:30  TISSUE OXYGENATION IN THE LIGHT OF NON-INVASIVE AND CONTINUOUS NEAR-INFRARED
       SPECTROSCOPY AND IMAGING (NIRS, NIRI)
M. Wolf, Switzerland

10:00  CAN LOW PERFUSION INDEX PREDICT THE TREATMENT NEED IN PREMATURE INFANTS WITH
       PATENT DUCTUS ARTERIOSUS?
D. Terek, O. Altun Koroglu, O. Uygur, Z. Ulger, M. Yalaz, N. Kultursay, Turkey

10:15  IMPACT OF SEVERITY OF PERINATAL ASPHYXIA ON PERIPHERAL OXYGENATION AND PERFUSION
       IN NEONATES
G. Pichler, N. Tax, C. Binder, M. Pocivalnik, E. Pichler-Stachl, W. Müller, B. Urlesberger, Austria

10:30  UTILITY OF MICROCIRCULATION ANALYSIS IN A PAEDIATRIC ANIMAL MODEL OF HYPOVOLEMIC
       SHOCK
R. Gonzalez, J. Urbano, J. Lopez, M.J. Solana, A. García, M. Botran, J. López-Herce, Spain

10:45  CORRELATION OF MICROCIRCULATION ANALYSIS WITH HEMODYNAMIC AND BIOCHEMICAL
       PARAMETERS OF TISULAR PERFUSION
R. Gonzalez, J. Urbano, M.J. Solana, J. López, M. Botrán, A. García, J. Del Castillo, J. López-Herce, Spain

11:00  Coffee Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

09:00-11:00 HALL E

Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Haematology

Chairpersons: H. Rabe, UK
C.V. Borlongan, USA

09:00  
DELAYED CORD CLAMPING AND NEED FOR TRANSFUSIONS
H. Rabe, UK

09:30  
RED BLOOD CELL TRANSFUSIONS IN CHILDREN
O. Karam, Switzerland

10:00  
LATE CORD-CLAMPING IMPROVES CIRCULATION IN NEONATES
M. Nelle, K.N. Walter, R. Gerull, Switzerland

10:15  
DELAYED VERSUS EARLY UMBILICAL CORD CLAMPING: DEVELOPMENTAL OUTCOMES AT 4 MONTHS IN SWEDISH INFANTS
O. Andersson1,2, A. Kasemo, M. Domellöf, L. Hellström-Westas, Sweden

10:30  
DELAYED CORD CLAMPING IN PRETERM INFANTS (< 32 WEEKS OF GESTATION): CURRENT CLINICAL PRACTICE IN THE UNITED KINGDOM
Y. Singh1,2, S. Oddie, UK

11:00  
Coffee Break, Poster Viewing, Visit Exhibition

09:00-11:00 HALL F

Member Submitted Symposium:
Organisation of Paediatric Emergency Care in Europe

Chairperson: J.-C. Mercier, France

09:00  
PAEDIATRIC EMERGENCY CARE IN THE UK - A MODEL OF COOPERATION BETWEEN THE ROYAL COLLEGE OF PAEDIATRIC CHILD HEALTH (RCPCH) AND COLLEGE OF EMERGENCY MEDICINE (CEM)
I. Maconochie, UK

09:30  
PAEDIATRIC EMERGENCY CARE IN ITALY - A VERY HETEROGENEOUS ORGANIZATION DESPITE THE RECOGNITION OF PEM BY THE ITALIAN SOCIETY OF PAEDIATRICS
L. Da Dalt, Italy

10:00  
HOW A FEW LEADING CENTERS WITH FORMAL PAEDIATRIC EMERGENCY MEDICINE PROGRAMS HAVE BEEN ABLE TO MAKE PROGRESS IN SPAIN.
J. Benito Fernandez, Spain

10:30  
PAEDIATRIC EMERGENCY MEDICINE IN FRANCE, A SYNERGY BETWEEN PAEDIATRICS AND EMERGENCY MEDICINE
J.-C. Mercier, France

11:00  
Coffee Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

09:00-11:00  HALL G

Basic and Clinical Science/Intensive Care Medicine:
ESPINIC: Haemodynamics Fluid Loading in Critically Ill Children

Chairpersons: A. Pellicer, Spain
J. Brierley, UK

09:00  FLUID THERAPY SHOULD BE GUIDED BY FLUID RESPONSIVENESS
J. López-Herce, J. Urbano, Spain

09:30  FLUID THERAPY SHOULD BE GUIDED BY LUNG WATER
J. Lemson, The Netherlands

10:00  COMPARISON OF NORMAL SALINE, HYPERTONIC ALBUMIN AND HYPERTONIC ALBUMIN PLUS TERLIPRESSIN RESUSCITATION IN AN INFANT ANIMAL MODEL OF HYPOVOLEMIC SHOCK
J. Urbano, R. González, M.J. Solana, J. López, M. Botrán, A. García, J. López-Herce, Spain

10:15  VALIDATION OF EXTRAVASCULAR LUNGWATER MEASUREMENT BY TRANSPULMONARY THERMODILUTION IN SEVERE PULMONARY EDEMA IN A NEWBORN ANIMAL MODEL
A. Nusmeier, S. Vrancken, W.P. de Boode, J.G. Van der Hoeven, J. Lemson, The Netherlands

10:30  PREDICTION OF FLUID RESPONSIVENESS IN MECHANICALLY VENTILATED CHILDREN USING TRANSOESOPHAGEAL DOPPLER (TOD) AND TRANSTHORACIC ECHOCARDIOGRAPHY (TTE) IN ALGERIAN S PICU
K. El Halimi, M.A. Negadi, H. Bouguetof, D. Boumendil, Z.C. Mentouri, Algeria

11:00  Coffee Break, Poster Viewing, Visit Exhibition

09:00-11:00  HALL H

Nurses Program:
Nursing: Retrieval - Neonatal & Paediatric

Chairpersons: G. Damhuis, The Netherlands
M.J. Jongmans, The Netherlands

09:00  SAVE NEONATAL MRI SCANNING: A PRACTICAL APPROACH
A. Plaisier, The Netherlands

09:30  NURSING ROLE
M. Clement, UK

10:00  PARENTAL VIEWS OF PAEDIATRIC INTENSIVE CARE TRANSFERS
F. Bickell, UK

10:15  PATIENT SAFETY: CULTURE SHIFTS OVER TIME
J. Maaskant, M. de Neef, J. Wielenga, The Netherlands

10:30  ASSESSING CLINICIANS' KNOWLEDGE AND CONFIDENCE PERFORMING FOUR EVIDENCE-BASED PRACTICES IN THE NICU USING THE NEONATAL UNIT CLINICIAN ASSESSMENT TOOL
W. Higman, L. Wallace, K. Blake, S. Law, B. Jackson, UK

11:00  Coffee Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

09:00-11:00  HALL I

Member Submitted Symposium:
Metabolic Outcomes of Children and Adults Born Preterm
Chairperson:  N. Embleton, UK

09:00  METABOLIC OUTCOMES OF CHILDREN AND ADULTS BORN PRETERM
N. Modi, A. Singhal, M. Fewtrell, M. Hyde, UK

09:30  EARLY NUTRITIONAL EXPOSURES AND LONG-TERM METABOLIC HEALTH
A. Singhal, UK

10:00  IDENTIFYING CAUSAL PATHWAYS: THE EXAMPLE OF FORMULA VERSUS BREAST FEEDING
M. Fewtrell, UK

10:30  THE QUEST TO IDENTIFY BIOMARKERS OF LONG-TERM OUTCOME IN THE NEWBORN
M.J. Hyde, N. Modi, UK

11:00  Coffee Break, Poster Viewing, Visit Exhibition

09:00-11:00  HALL J

Nurses Program:
Neurology
Chairpersons:  A. Darbyshire, UK
B. Graedel, Switzerland

09:00  HEAD INJURIES
L. Tume, UK

09:30  STUDY ON PHVD
E. van t Verlaat, M. Brouwer, The Netherlands

10:00  BIRTH AND REBIRTH - PARENTAL EXPERIENCES OF THEIR NEWBORN INFANTS TREATED WITH HYPOTHERMIA FOLLOWING PERINATAL ASPHYXIA
S. Kokkonen Nassef, M. Blennow, M. Jirwe, Sweden

10:15  CRANIAL NEUROSURGERY WITHOUT HAIR REMOVAL AND SHAMPOO CARE: RETROSPECTIVE ANALYSIS OF 450 CASES
S. Pinotti, S. Vergna, Italy

10:30  CHRONIC PAIN IN THE NEWBORN, A DELPHI SURVEY TO DEFINE THE CONCEPT
C.-J. van Ganzewinkel, P. Andriessen, The Netherlands

10:45  THE BLACK BOX OF PAIN ASSESSMENT IN EXTREMELY PREMATURE NEWBORNS REMAINS CLOSED
M. van Dijk, D. Roothooft, I. Reiss, The Netherlands

11:00  Coffee Break, Poster Viewing, Visit Exhibition

11:30-13:00  HALL A

State of the Art Session:
State-of-the-Art: Adolescent Health
Chairpersons:  G. Huss, Germany
E. Jaeger Roman, Germany

11:30  ALICE IN CYBERLAND: USE AND ABUSE OF INTERNET BY YOUNG PEOPLE AND HOW TO RESPOND TO THEM
P.-A. Michaud, Switzerland

12:00  BINGE DRINKING: NOT AN INNOCENT PROBLEM
J. De Dooy, G. Van Hal, G. Van Laecke, J. Ramet, Belgium

12:30  ADOLESCENT FRIENDLY HOSPITALS
S. Sawyer, Australia

13:00  Lunch Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

11:30-12:30  

HALL B

State of the Art Session:  
State-of-the-Art: Epigenetics  
Chairpersons: A. Ness, UK  
N. Marlow, UK

11:30  
OBESITY IN CHILDHOOD AND ADOLESCENCE - FROM NATURE AND NURTURE.  
W. Kiess, Germany

12:00  
GENE-ENVIRONMENT INTERPLAY: HOW TO BECOME SOCIABLE  
S. Suomi, USA

12:30  
Lunch Break, Poster Viewing, Visit Exhibition

13:30-14:45  

HALL B

Poster Symposium:  
Primary Care and General Paediatrics  
Chairpersons: D. Van Esso, Spain  
A. Biver, Luxembourg

13:30  
FREE VIEWING

14:00  
GROWING UP HEALTHY IN GHANA II: SOCIOECONOMIC AND SPATIAL PREDICTORS  
B. Reime, A. Hahn, B. Kreuels, W. Loag, O. Maiga, J. May, Germany

14:05  
HEALTH DISPARITIES IN WELL CHILD VISIT IN A COMPREHENSIVE PEDIATRIC CARE CENTER IN UNITED STATES: DOES INSURANCE MATTER?  
K. Dabney1,2, P. Oceanic, D. Fitzgerald, K. Grant, L. Holmes1,2,3, USA

14:10  
PREVALENCE OF HYPOSPADIAS IN DENMARK: A REGISTRY BASED POPULATION STUDY FROM 1986-2009  
K.B. Nissen, A. Udesen, E. Garne, Denmark

14:15  
COMPARING THE EFFICACY OF TOPICALSUCRALFATE VERSUS TOPICAL ZINC OXIDE IN DIAPER DERMATITIS, A RANDOMIZED DOUBLE BLIND STUDY  
N. Sajjadian, M. Kadivar, Iran

14:20  
IMPROVING ASTHMA MANAGEMENT FOR SOUTH ASIAN CHILDREN; WHOSE PRIORITIES MATTER?  
M. Lakhanpaul, D. Bird, L. Culley, Management and Interventions for Asthma (MIA) Research Team, UK

14:25  
A RAPID BLOOD NGAL ASSAY FOR DETECTION OF RENAL CORTICAL DEFECT IN INFANTS WITH FEBRILE UTI: A PROSPECTIVE STUDY  
S.W. Nam, M.K. Kim, W.H. Seo, Y.J. Rhie, H.E. Yim, B.M. Choi, K.H. Yoo, Republic of Korea
Industry Satellite Symposium:
One Diagnosis, Three Presentations, Many Lives: A Biography of Niemann-Pick Type C (Np-C)
Sponsored by Actelion
Chairperson:  F. Wijburg, The Netherlands

13:30  WELCOME & INTRODUCTION
F. Wijburg, The Netherlands

13:35  A HIDDEN DISEASE: DIAGNOSING NP-C
A. Parker, UK

13:50  PRESENTING NP-C: PSYCHIATRIC, NEUROLOGIC AND VISCERAL SYMPTOMS
F. Wijburg, The Netherlands

14:05  A CLINICAL PICTURE OF NP-C: THE IMPACT OF THE SYMPTOMS AND THEIR TREATMENT
C.M. Lourenço, Brazil

14:20  DISCUSSION & CONCLUSIONS
F. Wijburg, The Netherlands

*Non-CME accredited session

13:30-14:45  HALL D
Poster Symposium:
Nutrition in NICU/PICU
Chairperson:  M. Domellöf, Sweden

13:30  FREE VIEWING

14:00  CHOLESTEROL BIOSYNTHESIS IN PRETERM INFANTS ON PARENTERAL NUTRITION WITH A LIPID EMULSION CONTAINING 10% FISH OIL (FO): A PILOT STUDY
C. Biagetti, L. Vedovelli, S. Savini, R. D’Ascenzo, I. Burattini, M.P. Bellagamba, P.E. Cogo, V.P. Carnielli, Italy

14:05  EFFECTS OF BOLUS AND CONTINUOUS ENTERAL FEEDING ON SPLANCHNIC AND CEREBRAL TISSUE OXYGENATION EVALUATED BY NEAR INFRARED SPECTROSCOPY
L. Corvaglia, S. Martini, E. Legnani, B. Battistini, A. Aceti, G. Faldella, Italy

14:10  A RANDOMISED TRIAL OF TWO TECHNIQUES OF BOTTLE FEEDING FOR PRETERM INFANTS
J.A. Dawson 1,2,3, L.R. Myers, A. Moorhead, S.E. Jacobs 1,2,3, K. Ong, F. Salo 1,2,3, P.G. Davis 1,2,3, Australia

14:15  EFFECTS OF GLUTAMINE SUPPLEMENTATION ON BRAIN DEVELOPMENT OF VERY PRETERM CHILDREN: A FOLLOW-UP STUDY AT SCHOOL-AGE

14:20  EFFECTS OF DIFFERENT FATTY ACIDS ON RED BLOOD CELL MORPHOLOGY
J. Derganc, V. Arrigler, M. Marolt, M. Mlinaric, M. Derganc, Slovenia

14:25  MATERNAL PREDICTORS OF HUMAN MILK INTAKE IN EXTREMELY PRETERM INFANTS
S. Omaersdottir, A. Adling, L. Legnevall, A.-K. Edstedt Bonamy, M. Vanpée, Sweden

14:30  IS FOLIC ACID SUPPLEMENTATION REALLY NECESSARY IN PRETERM INFANTS WITH ≤32 WEEKS OF GESTATION?
M.Y. Oncel, E. Calisici, R. Ozdemir, S. Yurtutan, O. Erdeve, S. Karahan, U. Dilmen 1,3, Turkey

14:35  EFFECTS OF POSTNATAL ENERGY AND MACRONUTRIENT INTAKES ON GROWTH IN EXTREMELY PRETERM INFANTS: A POPULATION-BASED STUDY
E. Stoltz Sjöström, I. Öhlund, F. Ahlsson, M. Norman, E. Engström, A. Hellström, V. Hellman, E. Olhager 5,6, M. Domellöf, Sweden

14:40  PRETERM ≤ 32 WEEKS HAVE MORE FAT TISSUE AT 35 WEEKS CORRECTED AGE THAN NEAR TERMS BORN AT 35 WEEKS
Industry Satellite Symposium:
Nitrous Oxide / Oxygen Mixtures: New Sights of a Well Known Product for Daily, Easy and Safe Pain Control
Sponsored by Linde Healthcare
Chairperson: G. Staubli, Switzerland

13:30 LIVOPAN FOR SHORT AND PAINFUL PROCEDURES IN THE EMERGENCY DEPARTMENT
G. Staubli, Switzerland

13:50 THE ROLE OF A NURSE IN PAIN MANAGEMENT OF A CHILDREN'S HOSPITAL
B. Lombart, France

14:05 PRACTICAL CONSIDERATIONS FOR USING LIVOPAN IN A CHILDREN'S HOSPITAL SETTING
V. Thomas, UK

*Non-CME accredited session

Poster Symposium:
Child Development
Chairpersons: C. Glazebrook, UK
C. Borradori Tolsa, Switzerland

13:30 FREE VIEWING

14:00 SENSORY PROCESSING OF CHILDREN WITH AUTISM: UNITING EVIDENCE AND PRACTICE
H.F. Ayyash, E. Barrett, M. Ogundele, UK

14:05 USING THE AGES AND STAGES QUESTIONNAIRE TO CAPTURE PATTERNS OF RISK FOR DEVELOPMENTAL DELAY IN CANADIAN CHILDREN BORN LATE PRETERM
K. Benzies1 2, J. Magill-Evans, J. Kurilova, M. Ballantyne, Canada

14:10 THE OBSERVATIONAL RATING SCALE OF PARENTAL INTERACTIONS (ORSPI): A USEFUL MEASURE OF THE QUALITY OF FATHERS’ INTERACTIONS WITH THEIR INFANTS?
J. Taylor, K. Benzies, J. Magill-Evans, C. Beer, C. Glazebrook, UK, Canada

14:15 THE USE OF THE ASQ-3 AS A POTENTIAL DEVELOPMENTAL SCREENING TOOL IN AN IRISH POPULATION
C. Halling, F. Malone, D. Corcoran, Ireland

14:20 NEUROPSYCHOLOGICAL PROFILE, IQ AND INTRAUTERINE GROWTH IN YOUNG ADULTS BORN SMALL-FOR-GESTATIONAL-AGE AT TERM

14:30 SCREENING ASSESSMENT OF PSYCHOMOTOR DEVELOPMENT OF PRESCHOOL CHILDREN IN VLORA-ALBANIA. A CROSS-SECTIONAL STUDY DURING JULY 2011 - FEBRUARY 2012
A. Saliaj, Albania

14:35 CHILD GENDER AND BIRTH ORDER INFLUENCE OUTCOMES OF AN EARLY INTERVENTION PROGRAM AT AGE 7 YEARS
S. Tough1 2, R. Mychasiuk, K.M. Benzies1 3, Canada
Industry Satellite Symposium:
Undernutrition in Hospitalised Children: Identification and Optimal Intervention Strategies
Sponsored by Nutricia Advanced Medical Nutrition

Chairperson: R.V. Yagci, Turkey

13:30 THE IMPORTANCE OF NUTRITIONAL SCREENING AND ASSESSMENT
J.M. Hulst, The Netherlands

14:00 WHAT IS THE OPTIMAL NUTRITIONAL MANAGEMENT OF UNDERNOURISHED CHILDREN?
S. Kolacek, Croatia

*Non-CME accredited session

Poster Symposium:
Neonatal Brain Injury: Clinical
Chairpersons: L. Hellström-Westas, Sweden
G. Boylan, Ireland

13:30 FREE VIEWING

14:00 THE EFFECT OF PERINATAL INFECTION ON NEURODEVELOPMENTAL OUTCOME IN NEWBORNS WITH HYPOXIC-ISCHEMIC ENCEPHALOPATHY

14:05 CLASSIFICATION OF BRAIN INJURY ASSOCIATED WITH NEONATAL ECMO. NATIONAL REVIEW OF 2 DECADES IN THE NETHERLANDS

14:10 SUCCESSFUL IMPLEMENTATION OF HYPOTHERMIA TREATMENT IN SWEDEN - OUTCOME AT 24 MONTHS OF AGE IN HYPOTHERMIA-TREATED INFANTS WITH HIE
K. Robertson Grossmann, J. Ragnö, B. Vollmer, M. Blennow, B. Hallberg, Sweden

14:15 PHARMACOKINETICS, CLINICAL EFFICACY AND SAFETY OF LIDOCAINE IN ASPHYXIATED NEWBORNS TREATED WITH THERAPEUTIC HYPOTHERMIA

14:20 PROGNOSTIC TESTS IN TERM NEONATES WITH HYPOXIC ISCHEMIC ENCEPHALOPATHY: A SYSTEMATIC REVIEW
H. van Laerhoven, T.R. de Haan, M. Olfringa, B. Post, J.H. van der Lee, Netherlands Antilles, Canada

14:25 THE IMPACT OF HYPOTHERMIA ON POST-NATAL BLOOD BIOMARKERS OF NEONATAL HYPOXIC ISCHAEMIC ENCEPHALOPATHY
B.H. Walsh, G.B. Boylan, E.M. Dempsey, D.M. Murray, Ireland
Saturday, October 6, 2012

13:30-14:45 HALL I

Posters Symposium: Neonatal Brain Injury: Experimental

Chairpersons: S. Sizonenko, Switzerland
U. Felderhoff-Müser, Germany

13:30 FREE VIEWING

14:00 GENES IMPORTANT IN INFLAMMATION, APOPTOSIS, TRANSCRIPTION REGULATION AND ANGIogenesis ARE INDUCED IN THE NEWBORN MOUSE BRAIN AFTER HYPOXIA-REOXYGENATION (HR)
A.G.W. Rognlien1,2, E.J. Wollen1,2, M. Atneosen-Åsegg2,3, M. Bjørås, O.D. Saugstad1,2, Norway

14:05 NUTRIENT FOR NEUROPROTECTION: MRI ASSESSMENT OF LACTOFERRIN SUPPLEMENTATION AFTER HI INJURY IN THE P3 RAT BRAIN
Y. van de Looij1,2, A. Chatagner, P. Huppi, R. Gruetter2,3, S. Sizonenko, Switzerland

14:10 SEIZURE BURDEN AND NEUROBEHAVIORAL SCORES AFTER THERAPEUTIC HYPOTHERMIA IN THE NEWBORN PIGLET
X. Fan, C. Peeters-Scholte, N. Ward, P.B. Colditz, S.T. Bjorkman, Australia, The Netherlands

14:15 A NOVEL ANTI-OXIDANT TO COUNTERACT OXIDATIVE STRESS DURING RESUSCITATION AFTER BIRTH ASPHYXIA
E. Henckel, R. Solberg, T.E. Calisch, S. Norgren, K. Bohlin, O.D. Saugstad, Sweden, Norway

14:20 HYPERACTIVITY AND DISTURBED MOTOR COORDINATION IN ADOLESCENT MICE AFTER NEONATAL EXPOSURE TO HYPEROXIA
T. Schmitz, S. Endesfelder, M.-C. Reinert, S. Müller, D. Liebetanz, C. Bührer, Germany

14:25 MINOCYCLINE ATTENUATES INJURY OF OLIGODENDROGLIAL PRECURSOR CELLS CAUSED BY OXYGEN-GLUCOSE-DEPRIVATION
T. Schmitz, S. Endesfelder, I. Zaak, L.-J. Chew, C. Bührer, Germany, USA

14:30 DOPAMINE REDUCES WHITE MATTER INJURY IN HYPOXIC-ISCHAEMIA IN THE PRETERM LAMB
F. Wong, K. Cassimally, A. Azhan, T. Samarasinghe, I. Nitsos, A. Walker, D. Walker, Australia

13:30-14:45 HALL J

Posters Symposium: Surfactant and Steroids

Chairpersons: L. Zimmerman, The Netherlands
V. Carnielli, Italy

13:30 FREE VIEWING

14:00 COMPARISON OF REGIONAL CEREBRAL BLOOD FLOW DISTRIBUTION AFTER AEROSOLIZED VERSUS INSTILLED SURFACTANT IN PRETERM LAMBS
V.E. Mielgo, C. Rey-Santano, E. Ruiz-del-Yerro, A. Valls-i-Soler, X. Murgia, Spain

14:05 EFFECT OF ANTENATAL CORTICOSTEROIDS IN ACTIVITY AND EXPRESSION OF SECRETORY PHOSPHOLIPASE A2 AND TNF ALFA IN LUNG OF NEWBORN RATS
A. Remesal, L. San Feliciano, D. de Luca, D. Benito, A. Minucci, M. Isidoro-Garcia, D. Ludeña, Spain, Italy

14:10 CLINICAL EFFECTIVENESS OF EARLY ADMINISTRATION OF CAFFEINE AND LOW-DOSE HYDROCORTISONE TO PRETERM NEWBORNS WITH A HIGH RISK OF BPD DEVELOPMENT
D. Dobryanskyy1,2, O. Borysiuk1,2, Z. Salabay, Y. Dubrovna, Ukraine

14:15 SURFACTANT DISATURATED-PHOSPHATIDYLCHOLINE KINETICS IN PNEUMONIA BY STABLE ISOTOPES
M. Facco Marazzò, M. Simonato, I. Ferrino, G. Verlato, M. Nespeca, G. Ciambra, C. Giorgetti, P.E. Cogo, V.P. Carnielli, Italy

14:20 DSPC-PALMITATE KINETIC IN A MODEL OF LUNG UNILATERAL ACID INJURY
G. Lamonica, L. Vedovelli, M. Amigoni, V. Zambelli, M. Scanziani, M. Facco Marazzò, G. Bellani, P.E. Cogo, Italy

14:25 THE COMBINED EFFECTS OF ANTENATAL INFLAMMATION AND BETAMETHASONE ON LUNG MORPHOMETRY IN A RAT

14:30 AEROSOLIZED SURFACTANT IMPROVES LUNG MECHANICS AND REDUCES LUNG INJURY IN PREMATURE LAMBS WITH RESPIRATORY DISTRESS SYNDROME
C. Rey-Santano, V.E. Mielgo, E. Ruiz-del-Yerro, L. Andres, A. Valls-i-Soler, X. Murgia, Spain
Saturday, October 6, 2012

14:45-16:45  HALL B

Primary and General Paediatrics:
EAP: Infectious Diseases Management in Primary Paediatric Care

Chairpersons: M. Vural, Turkey
              D. Van Esso, Spain

14:45  OPTIMAL ANTIBIOTIC MANAGEMENT IN PAEDIATRIC PRIMARY CARE
       M. Sharland, UK

15:15  UPDATE ON TUBERCULOSIS FOR THE GENERAL PAEDIATRICIAN
       M.J. Mellado, Spain

15:45  PEDIATRIC TUBERCULOSIS IN TWO TERTIARY HOSPITALS IN ROME: A 20-YEAR RETROSPECTIVE STUDY
       D. Buonsenso, L. Lancella, P. Valentini, Italy

16:00  ANTIBIOTIC USE IN INFANTS IN THE FIRST YEAR OF LIFE IN FIVE EUROPEAN COUNTRIES
       M. van Stuijvenberg, J. Stam, P. Sauer, for the MIPS 1 Study Group, The Netherlands

16:30  COMPARISON OF THE EFFICACY OF C-REACTIVE PROTEIN, PROCALCITONIN, INTERLEUKIN-6 LEVELS AND NEW LEUKOCYTE PARAMETERS IN THE DIAGNOSIS OF NEONATAL SEPSIS
       T. Çelik, O. Portakal, Ş. Yiğit, G. Hasçelik, A. Korkmaz, M. Yurdaköök, Turkey

16:45  Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:45  HALL C

Primary and General Paediatrics:
EAP: Nutrition and Obesity

Chairpersons: A. Tenore, Italy
              J. Ramet, Belgium

14:45  NUTRITIONAL MANAGEMENT OF INFLAMMATORY BOWEL DISEASE (IBD)
       R.M. Beattie, UK

15:15  OBESITY: METABOLIC CONSEQUENCES OF INAPPROPRIATE NUTRITION IN CHILDREN
       C. Maffeis, Italy

15:45  EFFECT OF A MULTIMODAL INTERVENTION PROGRAM TO PREVENT OBESITY IN EARLY CHILDHOOD
       H.M. Donkor, J.H. Grundt, J. Hurum, A.B.K. Sundby, T. Skundberg, T. Markestad1,2, Norway

16:00  CHANGE IN REGIONAL ADIPOSE TISSUE AND INTRAHEPATOCELLULAR LIPID IN HEALTHY FULLY BREAST-FED BABIES, BETWEEN BIRTH AND THREE MONTHS

16:15  BOTH SHORT AND LONG SLEEP DURATION MAYBE ASSOCIATED WITH CHILDHOOD OBESITY
       S. Li, School of Public Health affiliated with Shanghai Jiaotong University School of Medicine, Shanghai, China, China

16:30  CLUSTER-RANDOMISED TRIAL OF A TARGETED INTERVENTION TO PROMOTE EXERCISE SELF-EFFICACY AND REDUCE BMI IN CHILDREN AT RISK OF OBESITY
       C. Glazebrook, M. Batty, N. Mullan, K. Sayal, D. Nathan, L. McWilliams, L. Hogarth, I. MacDonald, A. Smyth, M. Yang, B. Guo, C. Hollis, UK

16:45  Coffee Break, Poster Viewing, Visit Exhibition
### HALL D

**Member Submitted Symposium:**
**Adult Outcomes of Preterm Children**

**Chairpersons:** D. Wolke, UK  
N. Marlow, UK

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<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker, Location</th>
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<tbody>
<tr>
<td>14:45</td>
<td>ADULT OUTCOMES IN ACHIEVEMENT AND SOCIAL INTEGRATION</td>
<td>P. Anderson, Australia</td>
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<tr>
<td>15:15</td>
<td>THE PSYCHIATRIC SEQUELAE OF PRETERM BIRTH.</td>
<td>K. Raikkonen, Finland</td>
</tr>
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<td>15:45</td>
<td>FINDINGS OF IMAGING STUDIES OF ADULTS AND THEIR IMPLICATIONS FOR INTERVENTION</td>
<td>C. Nosarti, UK</td>
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<tr>
<td>16:15</td>
<td>PODIUM DISCUSSION</td>
<td>N. Marlow; D. Wolke; P. Anderson; C. Nosarti; K. Raikkonen, UK, Australia, Finland</td>
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<tr>
<td>16:45</td>
<td>Coffee Break, Poster Viewing, Visit Exhibition</td>
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### HALL E

**Basic and Clinical Science/Intensive Care Medicine:**
**ESPNIC: Respiratory Failure**

**Chairpersons:** B. Kavanagh, Canada  
L. Zimmerman, The Netherlands

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<th>Time</th>
<th>Title</th>
<th>Speaker, Location</th>
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<tr>
<td>14:45</td>
<td>RESPIRATORY ECMO: NEW TREND OR MORE</td>
<td>S. Bratton, USA</td>
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<tr>
<td>15:15</td>
<td>ASSOCIATION BETWEEN SECRETORY PHOSPHOLIPASE A2 SUBTYPE V (PLA2G5) GENOTYPE AND ACUTE RESPIRATORY DISTRESS SYNDROME IN INFANTS</td>
<td>D. De Luca. A. Minucci, L. Gentile, M. Piastra, M. Antonelli, G. Conti, E.D. Capoluongo, Italy</td>
</tr>
<tr>
<td>15:30</td>
<td>EFFECT OF VARESPLADIB-PROTECTED SURFACTANT IN CULTURED RAT ALVEOLAR MACROPHAGES STIMULATED WITH LPS</td>
<td>D. De Luca. F. Vendittelli, H. Fraser, L. Gentile, J. Trias, A. Minucci, E.D. Capoluongo, Italy, USA</td>
</tr>
<tr>
<td>16:00</td>
<td>ASSOCIATION OF VITAMIN D RECEPTOR GENE POLYMORPHISMS AND BRONCHOPULMONARY DYSPLASIA</td>
<td>O. Altun Koroglu, H. Onay, B. Cakmak, B. Bilgin, M. Yalaz, S. Tunc, F. Ozkinay, N. Kultursay, Turkey</td>
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<td>16:45</td>
<td>Coffee Break, Poster Viewing, Visit Exhibition</td>
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### HALL F

**Member Submitted Symposium:**
**ESCNR: Scientific update on neonatal resuscitation**

**Chairperson:** A. Te Pas, The Netherlands

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<tr>
<th>Time</th>
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<th>Speaker, Location</th>
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<tbody>
<tr>
<td>14:45</td>
<td>FAILURE OF TRANSITION AT BIRTH</td>
<td>B. Urlesberger, Austria</td>
</tr>
<tr>
<td>15:15</td>
<td>TECHNIQUES AND DEVICES FOR NEONATAL RESUSCITATION</td>
<td>G.M. Schmözer*, Canada, Austria</td>
</tr>
<tr>
<td>15:45</td>
<td>MONITORING NEONATAL RESUSCITATION</td>
<td>C. O'Donnell, Ireland</td>
</tr>
<tr>
<td>16:15</td>
<td>NEONATAL RESUSCITATION GUIDELINES: DOGMA'S, SCIENTIFIC RATIONALE AND EVIDENCE</td>
<td>C. Roehr, Germany, Australia</td>
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<tr>
<td>16:45</td>
<td>Coffee Break, Poster Viewing, Visit Exhibition</td>
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Saturday, October 6, 2012

14:45-16:45  HALL G

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC/ESPR: Sepsis

Chairpersons: P. Cogo, Italy
O. Karam, Switzerland

14:45  GETTING UNDER THE SKIN: STREPTOCOCCUS PYOGENES IN TOXIC SHOCK
A. Norrby-Teglund, Sweden

15:15  TRX OF NEONATAL SEPSIS, THE ROLE OF IMMUNOGLOBULINS
W. Tarnow-Mordi, Australia

15:45  LATE ONSET NEONATAL SEPSIS (LOS) IN VERY LOW BIRTH WEIGHT INFANTS: A MULTICENTRIC STUDY IN THE NEOCOSUR SOUTH AMERICAN NETWORK
M.J. Escalante, J.L. Tapia, I. D’Apremont, L. Villarroel, J.M. Ceriani-Cernadas, A. Bancalari, Chile, Argentina

16:00  RESISTIN - A NOVEL FEATURE IN THE DIAGNOSIS OF SEPSIS IN PREMATURE NEONATES
S. Ozkiraz, Z. Gokmen, S. Kulaksizoglu, H. Kilicdag, D. Ozel, A. Ecevit, A. Tarcan, Turkey

16:15  PAEDIATRIC NEUROLOGICAL DISEASES: WHAT DOES ACTIVE CANADIAN SURVEILLANCE TELL US?
D. Grenier, A.-M. Ugnat, M.A. Davis, M. Lafkin Thibodeau, Canada

16:30  THE IMPORTANCE OF SECRETORY IGA ON TRANS-EPITHELIAL TRANSPORT OF COMMENSAL BACTERIA AND ITS CONSEQUENCES ON NEONATAL IMMUNE DEVELOPMENT: PRECLINICAL ASSESSMENT
L. Favre, N. Rol, B. Reuge, B. Corthésy, J. Benyacoub, Switzerland

16:45  Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:45  HALL H

Nurses Program:
Developmental care in PICU and NICU patients

Chairpersons: M. Brouwer, The Netherlands
J. Wielenga, The Netherlands

14:45  NICU
N. Conneman, The Netherlands

15:15  THE ROLE OF DEVELOPMENTAL CARE IN THE PICU SETTING
M. Martinet, Switzerland

15:45  WE THINK WE STILL HURT OUR NEWBORNS!
A. Bos, D. Rooftoot, M. van Dijk1,2, The Netherlands

16:00  BREASTFEEDING PRETERM INFANTS - A DANISH SURVEY
R. Maastrup1,2, Denmark, Sweden

16:15  THE EXPERIENCE OF NURSES TAKING CARE OF NEWBORNS WITH NEONATAL ABSTINENCE SYNDROME (NAS) AND THEIR FAMILIES
A.P. França, S.M. Pereira, M.C. Reisinho, Portugal

16:45  Coffee Break, Poster Viewing, Visit Exhibition
Saturday, October 6, 2012

14:45-16:45  
HALL I

Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Neuroprotection

Chairpersons: N. Robertson, UK  
U. Felderhoff-Müser, Germany

14:45  
NEUROPROTECTION IN THE PAEDIATRIC WORLD  
R. Tasker, USA

15:15  
XENON - A WONDER DRUG  
M. Thoresen, UK

15:45  
CEACAM1 IN BRAIN DEVELOPMENT AND PRETERM BRAIN INJURY  
S. Prager, B.B. Singer, M. Keller, I. Bendix, G.W. Schlager, R. Herrmann, S. Ergün, U. Felderhoff-Müser, Germany

16:00  
ADVERSE EVENTS FOLLOWING THE COMBINATION OF DEXMEDETOMIDINE WITH THERAPEUTIC HYPOTHERMIA IN A PIGLET ASPHYXIA MODEL  
M. Ezzati, K. Broad, G. Kawano, I. Fiorens, K. Kawano, J. Rostami, E. Cady, P. Gressens, R. Sanders, X. Golay, N.J. Robertson, UK, France

16:15  
SAFETY OF HIGH-DOSE ERYTHROPOIETIN FOR NEUROPROTECTION IN PRETERM INFANTS  
J.-C. Fauchere, B.M. Koller, A. Tschopp, H.U. Bucher, Swiss EPO Neuroprotection Trial Group, Switzerland

16:45  
Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:45  
HALL J

Nurses Program:  
Congenital heart diseases in ICU

Chairpersons: L. Tume, UK  
G. Sefton, UK

14:45  
DIAGNOSING CHD IN NICU  
D. Hutter, Switzerland

15:15  
OUTCOME AFTER NEONATAL CARDIAC SURGERY  
C. Martin, Germany

15:45  
PSYCHOLOGICAL SYMPTOMS OF ADOLESCENTS WITH AND WITHOUT CHRONIC ILLNESSES  
A. Ergun, S. Topçu, S. Albayrak, I. Isik, Turkey

16:00  
FATIGUE IN CHILDREN BEFORE AND AFTER BONE MARROW TRANSPLANTATION: A PRELIMINARY DATA  
F. Petrangeli, F. D'Agostino, A. Sili, T. Petrangeli, S. Alessandrini, R. Alvaro, Italy

16:15  
PAIN EXPERIENCED DURING VENIPUNCTURE IS HIGHER IN CHILDREN WITH A CHRONIC DISEASE  
F. Festini, C. Dini, S. Bisogni, Italy

16:30  
RELIABILITY AND VALIDITY OF TURKISH VERSION OF THE PHYSICAL ACTIVITY QUESTIONNAIRE FOR OLDER CHILDREN (PAQ-C)  
L. Erdim, A. Ergun, S. Kuguoglu, Turkey, USA

16:45  
Coffee Break, Poster Viewing, Visit Exhibition

17:15-18:00  
HALL B

Primary and General Paediatrics:  
The Global Pediatric Education Consortium

Chairperson: A. Tenore, Italy

17:15  
A VISION AND MISSION TO IMPROVE THE HEALTH OF THE WORLD'S CHILDREN  
A. Tenore, Italy
Primary and General Paediatrics:
Controversies: Cochlear Implants
Chairperson: A. Biver, Luxembourg

17:15 AT WHAT AGE? UNILATERAL? BILATERAL? REHABILITATION?
A. Aschendorff, Germany

17:15-18:15 HALL D
Primary and General Paediatrics:
Secrets behind editorial work: What authors can learn from editors of leading paediatric journals
Chairpersons: P. Hoyer, Germany
J. Ramet, Belgium
Faculty:
D. Macrae, UK
Editorial Board, Intensive Care Medicine
R.M. Beattie, UK
Editor in Chief, Archives of Disease in Childhood
O. Damman, USA
Editor in Chief, Paediatric Research
M. Weindling, UK
Associate Editor, ACTA Paediatrica

17:15-18:15 HALL E
Collaborating Society Symposium:
ESPE Symposium: Monogenic Disorders in Pediatric Endocrinology
Chairperson: V. Schwitzgebel, Switzerland

17:15 OBESITY IN CHILDREN: FROM GENES TO TREATMENT
W. Kiess, Germany
17:45 THE MANY FACES OF MONOGENIC DIABETES
V. Schwitzgebel, Switzerland

17:15-18:15 HALL F
Basic and Clinical Science/Intensive Care Medicine:
RCT’s in ICU settings: sense or no-sense
Chairperson: J. Hazelzet, The Netherlands

17:15 PRO
K. Morris, UK
17:45 CON
B. Kavanagh, Canada
Saturday, October 6, 2012

17:15-18:15  HALL G

Nurses Program:
Management

Chairpersons: B. Graedel, Switzerland
             G. Setton, UK

17:15     THE PICU IN 2020
          A. Darbyshire, UK

17:45     AGE APPROPRIATE CARE OF THE PREMATURE AND HOSPITALIZED INFANT: NURSING WORKFLOW
          EFFICIENCIES AND QUALITY CLINICAL OUTCOMES
          M. Coughlin, USA

18:00     TRAINING AND CHECKLISTS; HOW TO SAFELY EVACUATE A NICU
          D. Vijlbrief, The Netherlands

17:15-18:15  HALL H

Basic and Clinical Science/Intensive Care Medicine:
Controversies: Fluids vs. Vasoactive Drugs in Neonates

Chairperson: T. Austin, UK

17:15     FLUIDS OR VASOCATIVE DRUGS IN THE NEONATE
          L. Storme, France

17:45     ASSESSMENT OF THE CIRCULATORY STATUS IN THE NEONATE
          K. Barrington, Canada

17:15-18:15  HALL I

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC: Neurotrauma

Chairpersons: R. Tasker, USA
              H. Bayir, USA

17:15     BIOMARKERS, WHAT DO THEY ADD
          H. Bayir, USA

17:45     INCIDENCE AND OUTCOME OF INFLECTED TRAUMATIC BRAIN INJURY AT THE PAEDIATRIC
          INTENSIVE CARE UNITS IN THE NETHERLANDS
          J. Elias, N. Jansen, P. van Hasselt, The Netherlands

18:00     HYPOTHERMIA-TREATED INFANTS WITH HYPOXIC-ISCHEMIC ENCEPHALOPATHY (HIE): MRI-
          FINDINGS CORRELATE WELL WITH NEUROMOTOR-OUTCOME AT 12 MONTHS
          K. Robertson Grossmann, A. Tzovla, M. Kristoffersen Wiberg, B. Hallberg, Sweden
Saturday, October 6, 2012

17:15-18:15 HALL J

Nurses Program: Preventing infections
Chairperson: A. van den Hoogen, The Netherlands

17:15  VIRAL INFECTIONS IN NEONATES
       M.A. Verboon-Macielek, The Netherlands

17:45  COMPARISION OF TWO DIFFERENT DISTRACTION METHODS ON PAIN RELIEF OF CHILDREN DURING BLOOD DRAW
       N. Canbulat, S. İnal, H. Sönmez, Turkey

18:00  THE RELATION BETWEEN HOSPITAL DESIGN AND HOSPITAL INFECTION
       S. Youssef, Egypt

18:30-20:00 HALL B

Industry Satellite Symposium: Improving today’s care for a better tomorrow
Sponsored by Chiesi
Chairpersons: V. Carnielli, Italy
            L. Zimmerman, The Netherlands

18:30  INTRODUCTION
       V. Carnielli; L. Zimmerman, Italy, The Netherlands

18:40  DELIVERY ROOM MANAGEMENT OF THE ELBW INFANT
       R. Soll, USA

19:05  RESPIRATORY MANAGEMENT OF THE ELBW INFANT: IPPV, CPAP, NIPPV, SURFACTANT OR A COMBINATION?
       E. Bancalari, USA

19:30  DO NEW EARLY NEONATAL INTERVENTIONS IMPROVE LATER MORBIDITY?
       N. Marlow, UK

19:55  CLOSING

*Non-CME accredited session
### Sunday, October 7, 2012

#### 08:00-09:00  
**HALL F**  
**Basic and Clinical Science/Intensive Care Medicine:**  
**Master Class: Haemodynamics Part 1: Physiology and clinical evaluation**  

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<tr>
<td>08:00</td>
<td>INTRODUCTION, PHYSIOLOGY</td>
<td>J. Lemson, The Netherlands</td>
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<tr>
<td>08:30</td>
<td>BASIC CLINICAL EVALUATION OF THE CARDIOVASCULAR STATUS AND INITIAL OR EMERGENCY THERAPY</td>
<td>S. Tibby, UK</td>
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#### 08:00-09:00  
**HALL H**  
**Basic and Clinical Science/Intensive Care Medicine:**  
**Master Class: Understanding MRI - basic principles, contrast mechanisms, image formation**  

**Faculty:**  
- Z. Nagy, UK  
- J. Neil, USA

#### 09:00-10:00  
**HALL J**  
**Nurses Program:**  
**Master Class: Understanding Acid Base balance**  

**Faculty:**  
- P. Leroy, The Netherlands

10:00  
*Coffee Break, Poster Viewing, Visit Exhibition*

#### 09:00-10:00  
**HALL A**  
**State of the Art Session:**  
**IPRF Plenary**  

**Chairpersons:**  
- P. Dennery, USA  
- P. Huppi, Switzerland

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<tr>
<th>Time</th>
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<tr>
<td>09:00</td>
<td>MIRROR NEURONS: FROM DISCOVERY TO AUTISM</td>
<td>G. Rizzolatti, Italy</td>
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<td>09:30</td>
<td>FEEDING THE CLOCK</td>
<td>U. Schibler, Switzerland</td>
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<tr>
<td>10:00</td>
<td><em>Coffee Break, Poster Viewing, Visit Exhibition</em></td>
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Sunday, October 7, 2012

10:30-12:00  HALL B

Primary and General Paediatrics:
EAP/AAP: Vaccination

Chairpersons:  J. Ramet, Belgium  
               D. Van Esso, Spain

10:30  VACCINE SAFETY  
       M. Fisher, USA

11:00  EFFECTIVENESS OF INFLUENZA VACCINES  
       D. Moreno Pérez, Spain

11:30  RACIAL/ETHNIC DISPARITIES IN CENTER FOR DISEASE CONTROL AND PREVENTION (CDC)  
       PEDIATRIC VACCINATION SCHEDULE AND RECOMMENDATION IN UNITED STATES  
       L. Holmes, P. Oceanic, D. Fitzgerald, K. Grant, K. Dabney, USA

11:45  MOBILE CARDIORESPIRATORY EVENT MONITORING FOR VACCINATION IN FORMER EXTREMELY  
       PRETERM INFANTS  
       F.F. Pulzer, M. Quante, J. Kluge, C. Gebauer, M. Knüpfer, U. Thome, Germany

10:30-12:00  HALL C

Member Submitted Symposium:
Placental Transfusion and the Newborn: Benefits or Risks?

Chairpersons:  J. Mercer, USA  
               O. Andersson, Sweden

10:30  DELAYED UMBILICAL CORD CLAMPING IN NORMAL BIRTHS AS A PROPHYLACTIC STEM CELL  
       THERAPY FOR NEUROLOGICAL DISORDERS  
       C.V. Borlongan, USA

10:50  ENHANCING PLACENTO-FETAL TRANSFUSION IN PRETERM INFANTS.  
       H. Rabe, UK

11:10  PLACENTAL TRANSFUSION AND TERM INFANTS  
       O. Andersson, Sweden

11:30  TIMING OF CORD CLAMPING AND RESUSCITATION - TIME TO RE-EVALUATE IMMEDIATE  
       CLAMPING?  
       J. Mercer, USA

10:30-12:00  HALL D

Member Submitted Symposium:
EADCare

Chairpersons:  S. Sizonenko, Switzerland  
               P. Huppi, Switzerland

10:30  EARLY ATTACHMENT BEHAVIOUR WHAT CAN WE LEARN FROM MONKEYS  
       S. Suomi, USA

10:50  CLINICAL AND MOLECULAR EVIDENCE OF EARLY INTERVENTION AND BRAIN PLASTICITY IN  
       DEVELOPMENTAL DISORDERS  
       G. Cioni, Italy

11:10  THE STOCKHOLM NEONATAL FAMILY CENTERED CARE STUDY: EFFECTS ON LENGTH OF STAY  
       AND INFANT MORBIDITY  
       B. Westrup, Sweden

11:30  PREMATURITY, EARLY MOTHER-INFANT RELATIONSHIPS: HOW TO CONSIDER EARLY  
       INTERVENTION?  
       C. Muller-Nix, Switzerland
**Sunday, October 7, 2012**

### HALL E

**Basic and Clinical Science/Intensive Care Medicine:**

**ESPR/ESPNIC: Neonatal and Paediatric Pharmacology**

Chairpersons: J. van den Anker, *USA*
K. Allegaert, *Belgium*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>10:30</td>
<td>DEVELOPMENTAL PHARMACOLOGY AND PHARMOCOGENTETICS</td>
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<td>J. van den Anker, <em>USA</em></td>
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<tr>
<td>11:00</td>
<td>PHARMACOKINETIC AND PHARMACODYNAMIC MODELLING</td>
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<td>S. Läer, <em>Germany</em></td>
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<td>11:30</td>
<td>ADVERSE DRUG EVENTS IN A PEDIATRIC INTENSIVE CARE UNIT: A PROSPECTIVE SURVEY</td>
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<td>11:45</td>
<td>USE OF STATINS IN CHILDREN</td>
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### HALL F

**Primary and General Paediatrics:**

**EAP: Emergency Care - Pain Assessment and Triage**

Chairpersons: J.-C. Mercier, *France*
L. Da Dalt, *Italy*

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>10:30</td>
<td>CHALLENGES IN PEDIATRIC TRIAGE AT THE EMERGENCY DEPARTMENT</td>
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<td>H.A. Moll, <em>The Netherlands</em></td>
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<td>11:00</td>
<td>PROCEDURAL SEDATION AND ANALGESIA IN THE PAEDIATRIC EMERGENCY DEPARTMENT</td>
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<td>I. Shavit, <em>Israel</em></td>
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### HALL G

**Basic and Clinical Science/Intensive Care Medicine:**

**ESPNIC: Post-Operative Cardiac Surgery**

Chairpersons: J. Lemson, *The Netherlands*
P. Rimensberger, *Switzerland*

<table>
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<th>Time</th>
<th>Session</th>
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<tr>
<td>10:30</td>
<td>HOW CAN WE IMPROVE TISSUE PERFUSION AFTER CARDIAC SURGERY</td>
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<td>C. Barrett, <em>USA</em></td>
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<td>11:00</td>
<td>HOW CAN WE PREVENT TISSUES PERFUSION DISTURBANCES?</td>
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<td>D. Macrae, <em>UK</em></td>
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<td>11:30</td>
<td>ADRENAL DYSFUNCTION IN CHILDREN REQUIRING CATECHOLAMINES AFTER CARDIAC SURGERY</td>
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<td>R.G. Branco, A. Desai, L. Filby, L. Menadue, D.J. Macrae, <em>UK</em></td>
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<td>11:45</td>
<td>LOW-DOSE VASOPRESSIN IS CARDIOPROTECTIVE IN AN ACUTE SWINE MODEL OF NEONATAL HYPOXIA-REOXYGENATION</td>
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<td>J.-S. Pelletier, J. LaBosssiere, R.S. Gill, C.M. Sergi, D. Bigam, B. Dicken, P.-Y. Cheung, <em>Canada</em></td>
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Sunday, October 7, 2012

10:30-12:00
HALL H

Nurses Program:
Interactive session: Sedation, withdrawal and delirium
Chairperson: M. van Dijk, The Netherlands
E. van t Verlaat, The Netherlands

10:30
SEDATION, WITHDRAWAL AND DELIRIUM
E. Ista, The Netherlands

11:15
CLINICAL JUDGEMENT AND PAIN ASSESSMENT IN CRITICALLY ILL CHILDREN
A.-L. Thevoz1, A. Gerber1,2, A.-S. Ramelet1,2, Switzerland

11:30
OBSERVATIONAL STUDY ON PAIN AND DISTRESS IN CHINESE AND ITALIAN CHILDREN UNDERGOING VENIPUNCTURE
F. Festini, M. Calzolai, S. Bisogni, Italy

11:45
AUDIT OF PAIN, SEDATION AND WITHDRAWAL PRACTICES IN THE UK, IRELAND AND THE NETHERLANDS
J. Harris, L. Bakker, L. Tume, E. Ista, Paediatric Intensive Care Society - Nursing Study Group for Pain, Sedation and Drug Withdrawal, UK, The Netherlands

10:30-12:00
HALL I

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Nutrition of the very preterm
Chairpersons: F. Çullu Çokuğraş, Turkey
A. Singhal, UK

10:30
PARENTERAL NUTRITION
H. van Goudoever, The Netherlands

11:00
FETAL NUTRITION—WHAT CAN WE LEARN TO BETTER NOURISH THE PRETERM INFANT?
W.W. Hay, USA

11:30
RANDOMIZED, CONTROLLED TRIAL OF SLOW VERSUS RAPID ENTERAL FEEDING ADVANCEMENTS ON THE CLINICAL OUTCOMES OF PRETERM INFANTS 750-1250G
B.S. Karagol, A. Zenciroglu, N. Okumus, R.A. Polin, Turkey, USA

11:45
A RANDOMISED TRIAL COMPARING FISH OIL (SMOFLIPID) VS. OLIVE OIL LIPID EMULSION (CLINOLEIC) IN PRETERM (< 30 WEEKS) NEONATES
G. Deshpande1,2, M. Deshmukh, K. Simmer3,4, T. Mori, K. Croft, J. Kristensen, Australia

10:30-12:00
HALL J

Nurses Program:
Protective and improving care
Chairpersons: S. Kuguoglu, USA
D. Gözen, Turkey

10:30
VACCINATION OF TURKISH INFANTS, CHILDREN & ADOLESCENTS; PRACTICE BASED APPROACH
D. Gözen, Turkey

11:00
HOW CAN WE PREVENT VENTILATOR-ASSOCIATED PNEUMONIA IN PICU?
D. Sönmez Düzkaya, Turkey

11:30
DEVELOPMENT AND ACTIVITIES OF CHILD PROTECTION UNIT
O.K. Korel, Turkey
Sunday, October 7, 2012

12:00-13:00  HALL A

State of the Art Session:
State-of-the-Art: Economics & Child Health
Chairperson: N. Marlow, UK

12:00  15 MILLION BORN TOO SOON: A GLOBAL ACTION AGENDA FOR PAEDIATRICIANS
J. Lawn, South Africa

13:00  Lunch Break, Poster Viewing, Visit Exhibition

12:00-13:00  HALL B

State of the Art Session:
State-of-the-Art: Physiology
Chairpersons: J. Hazelzet, The Netherlands  G. Greisen, Denmark

12:00  IMMUNOMODULATION IN SEPSIS: MORE HARM THAN GOOD?
S. Opal, USA

12:30  MICROCIRCULATION & TISSUE PERFUSION IN THE CRITICALLY ILL PEDIATRIC PATIENT
C. Ince, The Netherlands

13:00  Lunch Break, Poster Viewing, Visit Exhibition

13:30-14:45  HALL B

Poster Symposium:
Infectious Diseases I
Chairpersons: A. Biver, Luxembourg  T. Stiris, Norway

13:30  FREE VIEWING

14:00  PROMOTING EARLY-LIFE IMMUNE DEVELOPMENT BY PERINATAL ADMINISTRATION OF PROBIOTICS TO PREGNANT/LACTATING MICE: OPTIMAL TIME WINDOW FOR INTERVENTION
L. Favre, K.-Y. Saudan, B. Corthély, J. Benyacoub, Switzerland

14:05  SHIFTING SEROPOSITIVITY FOR HEPATITIS A IN CHILDREN IN ISTANBUL, TURKEY FROM 1996 TO 2011
R.G. Sezer, A. Bozaykut, V. Akcan, C. Paketci, L.P. Seren, G. Aydemir, I.A. Tanju, Turkey

14:10  TEN-YEAR FOLLOW-UP OF INFANTS WITH SYMPTOMATIC AND ASYMPTOMATIC CONGENITAL CYTOMEGALOVIRUS INFECTION
M.G. Capretti, C. Marsico, M. Spinelli, M. De Angelis, T. Lazzarotto, L. Gabrielli, A. Chiereghin, G. Piccirilli, E. Petrisili, L. Corvaglia, M. Lanari, G. Faldella, Italy

14:15  DIFFERENCE BETWEEN ENTEROVIRUS AND HUMAN PARECHOVIRUS INFECTIONS IN YOUNG CHILDREN WITH SEPSIS-LIKE ILLNESS

14:20  IMPACT ANALYSIS OF AN EVIDENCE BASED GUIDELINE ON URINARY TRACT INFECTION (UTI) IN CHILDREN: DETERMINANTS OF IMPLEMENTATION

14:25  THE ASSOCIATION BETWEEN RESPIRATORY TRACT UREAPLASMA UREALYTICUM COLONIZATION AND SEVERE RETINOPATHY OF PREMATURITY IN PRETERM INFANTS ≤ 1250 G

14:30  RSV HOSPITALIZATION IN CYSTIC FIBROSIS IN THE CANADIAN REGISTRY OF SYNAGIS® (CARESS) FOLLOWING PROPHYLAXIS (2005-2011)
B. Paes, A. Li, I. Mitchell, K.L. Lanctot, Canada
Sunday, October 7, 2012

13:30-14:30  HALL C

Industry Satellite Symposium:
Hyperammonaemia: A true medical emergency
Sponsored by Orphan Europe
Chairperson: M. Summar, USA

13:30  INTRODUCTION
M. Summar, USA

13:35  DIFFERENTIAL DIAGNOSIS OF HYPERAMMONEMIA
M. Summar, USA

13:55  HYPERAMMONEMIA - A TRUE MEDICAL EMERGENCY: MANAGEMENT OF HYPERAMMONEMIC PATIENTS
J. Häberle, Switzerland

14:15  NEONATAL HYPERAMMONEAEMIA WITH METABOLIC ACIDOSIS - CARGLUMIC ACID IN THE TREATMENT OF ORGANIC ACIDAEMIAS
M. Sharrard, UK

*Non-CME accredited session

13:30-14:30  HALL D

Industry Satellite Symposium:
Fever and pain management – new objectives in diagnosis and treatment of children
Sponsored by Berlin-Chemie/Menarini
Chairperson: H. Lode, Germany

13:30  WELCOME AND INTRODUCTION
H. Lode, Germany

13:35  MAXIMISING COMFORT WHILE SUPPORTING RECOVERY
E. Purssell, UK

14:00  PAEDIATRIC FEVER AND PAIN MANAGEMENT: THE USEFULNESS OF GUIDELINES BASED ON CASE REPORTS
R. Kevalas, Lithuania

14:20  CLOSING DISCUSSION AND SUMMARY
H. Lode, Germany

*Non-CME accredited session
Poster Symposium: Brain Monitoring
Chairpersons: P. Huppi, Switzerland  
J. Neil, USA

13:30-14:45  HALL E

FREE VIEWING

14:00  ARTERIAL SPIN LABELING MAGNETIC RESONANCE IMAGING TO EVALUATE PERINATAL ARTERIAL ISCHEMIC STROKE  
J.B. De Vis, K.J. Kersbergen, E.T. Petersen, J. Hendrikse, T. Alderliesten, F. Groenendaal, L.S. de Vries, M.J.N.L. Benders, The Netherlands

14:05  BRAIN PLASTICITY AFTER PRETERM BIRTH: AN EEG STUDY OF AUDITORY PROCESSING  
A. Darque, R. Ha-Vinh Leuchter, T.A. Rihs, F. Lazeyras, C. Caballero, C.M. Michel, P.S. Hüppi, Switzerland

14:10  CEREBROSPINAL FLUID FLOW QUANTIFICATION OF THE CEREBRAL AQUEDUCT IN CHILDREN AND ADULTS WITH TWO-DIMENSIONAL CINE PHASE-CONTRAST CINE MR IMAGING  

14:15  SPONTANEOUS CORTICAL AROUSALS IN HEALTHY TERM NEWBORN INFANTS DURING QUIET SLEEP  
I. Korotchikova, N.J. Stevenson, C.A. Ryan, G.B. Boylan, Ireland

14:20  AUTOMATIC IDENTIFICATION OF ACTIVITY BURSTS IN EEG OF PRETERM INFANTS  
K. Murphy, R. Goulding, N. Stevenson, G.B. Boylan, Ireland

14:25  THE PROGNOSTIC VALUE OF AEEG AND NIRS DURING THERAPEUTIC HYPOTHERMIA IN TERM ASPHYXIATED NEWBORNS  
C. Niezen, A. Bos, D. Sival, H. ter Horst, The Netherlands

14:30  THE RELATIONSHIP BETWEEN RAPID FLUCTUATION IN SERUM SODIUM AND INTRAVENTRICULAR HEMORRHAGE (IVH) IN HYPERNATREMIC EXTREMELY LOW BIRTH WEIGHT PRETERM INFANTS  
S. Sarkar, J. Dalton, R. Dechert, USA

14:35  RELATIONSHIP BETWEEN ACUTE KIDNEY INJURY (AKI) USING AKI NETWORK CRITERIA AND BRAIN MRI FINDINGS IN ASPHYXIATED NEWBORNS AFTER THERAPEUTIC HYPOTHERMIA  
S. Sarkar, B. Jordan, I. Bhagat, J.R. Bapuraj, R. Dechert, D. Selewski, USA

14:40  CIRCULATING PROGENITOR CELLS IN PRETERM NEONATES WITH CNS INJURY - A PRELIMINARY REPORT  
N. Efstathiou, G. Kyriazis, D. Bougiouklis, V. Drossou, V. Soumbasi, Greece
13:30-14:45  HALL F

Posters Symposium:

Obesity

Chairperson: N. Modi, UK

13:30  FREE VIEWING

14:00  SEX DIFFERENCES IN ADIPOSE TISSUE QUANTITY AND DISTRIBUTION IN NEWBORN INFANTS

14:05  INTRASUBJECT VARIATION IN ESTIMATES OF NEONATAL INTRAHEPATOCELLULAR LIPID USING 1H NMR SPECTROSCOPY
A. Murphy, V.L. Adams, H. Hill, C. Morgan, G.J. Kemp, L.J. Abernethy, M.A. Turner, UK

14:10  CESAREAN SECTION IS ASSOCIATED WITH BODY MASS INDEX IN CHILDHOOD IN TWO BRAZILIAN BIRTH COHORT STUDIES
M.Z. Goldani, H. Bettiol, M.R. Gutierrez, V.C. Cardoso, M.A. Barbieri, M.R. Barbieri, A.A.M. da Silva, H.A.S. Goldani, Brazil

14:15  SCHOOL-BASED OBESITY AND RELATED CARDIOVASCULAR DISEASE PREVENTION INTERVENTIONS IMPROVE WEIGHT AND ACADEMIC PERFORMANCE OVER A THREE-YEAR STUDY
D. Hollar, G. Lopez-Mitinik, L. Hollar, S. Messiah, USA

14:20  ASSOCIATION BETWEEN METABOLIC SYNDROME AND NUTRITION, SLEEP AND PHYSICAL ACTIVITY IN CHILDREN
S. Jalilolghadr, M. Javadi, M. Farshidgohar, A. Javadi, Iran

14:25  MATERNAL PERCEPTION OF CHILD BODY MASS INDEX (BMI) AND CONCERNS RAISED BY HEALTH PROFESSIONALS
S.C. Tough1,2, S.W. McDonald, M. Vekved1,2, K. Benzies, M. Hicks, J. Siever, Canada

14:30  HIGH INCIDENCE OF IRON DEFICIENCY IN HEALTHY YOUNG INFANTS IN THE NETHERLANDS: PRELIMINARY RESULTS OF THE IROSTAT STUDY

14:35  THE EFFECT OF GALACTAGOGUE HERBAL TEA ON OXIDANT AND ANTI-OXIDANT STATUS OF HUMAN MILK
S. Kavurt, A.Y. Bas, O. Aydemir, H. Yücel, N. Demirel, Turkey
Sunday, October 7, 2012

Industry Satellite Symposium:
The Role of Protein C in Purpura Fulminans and Neonatal Intensive Care
Sponsored by Baxter

13:30
IMPORTANCE OF THE PROTEIN C PATHWAY
P. Knoebel, Austria

13:50
INTRAUTERINE DIAGNOSIS IN A PRETERM INFANT WITH COMPOUND-HETEROZYGOUS PROTEIN C DEFICIENCY AND FIVE YEARS SUBCUTANEOUS THERAPY
J. Pöschl, Germany

14:10
PROTEIN C REPLACEMENT THERAPY IN SEPSIS-RELATED PURPURA FULMINANS
M. Plastra, Italy

*Non-CME accredited session

13:30 - 14:45
HALL H
Poster Symposium:
Paediatric Emergency Medicine
Chairpersons: I. Maconochie, UK
               J. Benito Fernandez, Spain

13:30
FREE VIEWING

14:00
A RANDOMISED TRIAL OF DEXAMETHASONE VERSUS PREDNISOLONE IN THE TREATMENT OF ACUTE PEDIATRIC ASTHMA EXACERBATIONS
J. Cronin1,2, S. McCoy1,2, S. Nally, U. Kennedy, A. Wakai, G. Crispino-O’Connell, S. Walsh, R. O’Sullivan1,3,5, Ireland

14:05
RARE PRESENTATION OF ACUTE DEMYELINATING ENCEPHALOMYELITIS IN A CHILD WITH EXCESSIVE FATIGUE AND SLEEPINESS
A. Silwal, A. Morris, UK

14:10
CHARACTERISTICS AND COMPLICATIONS IN ORAL CAUSTIC INGESTION IN CHILDREN
M. Rafeey, M. Shoaran, F. Javadzadeh, Iran

14:15
PAEDIATRIC ABDOMINAL PAIN: A CALL FOR A BAYESIAN APPROACH TO DECISION MAKING
C. Beardsley1,2, A. Dillon, M. Chiu, R. Shaw, D. Croaker1,5, Australia

14:20
POST RESUSCITATIVE FACTORS INFLUENCING SURVIVAL AFTER IN-HOSPITAL PEDIATRIC CARDIAC ARREST
J. del Castillo1,2, J. López-Herce1,2, European and Latinoamerican Study Group of Cardiac Arrest in Children, Spain

14:25
MARKERS FOR INVASIVE BACTERIAL INFECTION IN WELL-APPEARING YOUNG FEBRILE INFANTS: THE VALUE OF PROCALCITONIN
S. Mintegi1,2, S. Bressan, B. Gomez, L. Da Dalt, D. Blázquez, I. Olaciregui, M. De La Torre, M. Palacios, P. Berlesa, A. Ruano, Spain, Italy

14:30
ACTIVATED CHARCOAL FOR GHB INTOXICATION IN CHILDREN: AN IN VITRO STUDY

14:35
IMPACT OF A WORKING GROUP ON GASTROINTESTINAL DECONTAMINATION OF PEDIATRIC EMERGENCY IN SPAIN
R. Velasco, Y. Acedo, L. Del Arco, N. Salmon, M. Palacios, Working Group of Poisonings of the Spanish Society of Pediatrics Emergencies, Spain
Sunday, October 7, 2012

Poster Symposium: RCT/Epidemiology

Chairperson: P. Truffert, France
M. Cuttini, Italy

13:30 - 14:45

**HALL I**

**FREE VIEWING**

**13:30**

**A DOUBLE BLIND, RANDOMIZED CONTROLLED TRIAL ON THE RESUSCITATION OF PRETERM INFANTS WITH 30% VERSUS 65% OXYGEN AT BIRTH**


**14:00**

**A DOUBLE BLIND, RANDOMIZED CONTROLLED TRIAL ON THE RESUSCITATION OF PRETERM INFANTS WITH 30% VERSUS 65% OXYGEN AT BIRTH**


**14:05**

**POLYUNSATURATED FATTY ACIDS IN COLOSTRUM AND COGNITIVE DEVELOPMENT IN BREASTFED CHILDREN OF THE EDEN MOTHER-CHILD COHORT STUDY**

J.Y. Bernard, M. de Agostini, A. Forhan, C. Garcia, M. Armand, M. Bone, L. Marchand, B. Blondel, V. Champion, M. Kaminski, B. de Lauzon-Guillain, M. Charles, B. Heude, EDEN Mother-Child Cohort Study Group, France

**14:10**

**IS THE HIGHER PREVALENCE OF ASTHMATIC SYMPTOMS FOLLOWING PRETERM BIRTH RESTRICTED TO CHILDHOOD?**

A.L.D.B. Damgaard, R. Mathiasen, B.M. Hansen, F. Buchvald, G. Greisen, Denmark

**14:15**

**THE PRESCHOOLERS ACTIVITY TRIAL (PAT): A RANDOMIZED CONTROLLED TRIAL OF PHYSICAL ACTIVITY INTERVENTION IN THE EARLY YEARS**


**14:20**

**PREVALENCE OF THE SYSTEMIC INFLAMMATORY RESPONSE SYNDROME, SEPSIS, SEVERE SEPSIS AND SEPTIC SHOCK IN A NEONATAL INTENSIVE CARE UNIT**

N. Hofer, E. Zacharias, W. Muller, B. Resch, Austria

**14:25**

**A COUNT OF THREE NEONATAL MORBILITIES MAY SUBSTITUTE FOR LONG-TERM NEURODEVELOPMENTAL FOLLOW-UP IN VERY LOW BIRTH WEIGHT (VLBW) INFANTS**

B. Schmidt, R. Roberts, P. Davis, L. Doyle, G. Opie, A. Bairam, A. Soliman, S. Amon, R. Sauve, for the Caffeine for Apnea of Prematurity (CAP) Trial Investigators, USA, Canada, Australia, Israel

**14:30**

**CEREBRAL PALSY AND NEONATAL DEATH IN SINGLETONS BORN SMALL FOR GESTATIONAL AGE AT TERM**

M. Stoknes, G.L. Andersen, M.O. Dahlseng, J. Skrane, K. Salvesen, L.M. Irgens, J.J. Kurinczuk, T. Vik, Norway, UK
Sunday, October 7, 2012

13:30-14:45 HALL J

Poster Symposium:
Nursing Poster Presentations

Chairpersons: A. van den Hoogen, The Netherlands
O. Frauenfelder, The Netherlands

13:30 FREE VIEWING

14:00 EFFECTIVENES OF THE CALA-DOL, A NEW NON PHARMACOLOGICAL METHOD TO REDUCE PAIN IN CHILDREN UNDERGOING INTRAMUSCULAR IMMUNIZATION: RANDOMIZED CONTROLLED TRIAL
M. Calamini, C. Neri, F. Festini, Italy

14:05 SCREENING DEVELOPMENTAL DOMAINS IN PRETERM CHILDREN: DIAGNOSTIC VALIDITY OF “PARENTS’ EVALUATION OF DEVELOPMENTAL STATUS: DEVELOPMENTAL MILESTONES” (PEDS:DM) ASSESSMENT LEVEL
M.A. Pritchard1, T. de Dassel, L. Johnston, E. Beller, F. Bogossian, S. Callan, C. Crothers, S. Russo, D. Hovey, D. Cartwright, Australia, Ireland

14:10 PARENTS’ EVALUATION OF DEVELOPMENTAL STATUS (PEDS:DM) AND THE PARENTING RELATIONSHIP IN CHILDREN BORN VERY PRETERM
M.A. Pritchard, C. Crothers, T. de Dassel, L. Johnston, E. Beller, F. Bogossian, S. Callan, P.B. Colditz, S. Russo, D. Cartwright, Australia, Ireland

14:45-16:15 HALL B

Basic and Clinical Science/Intensive Care Medicine:
Neonatal Pulmonary Symposium
Supported by an Unrestricted Educational Grant from Chiesi

Chairpersons: L. Zimmerman, The Netherlands
M. Blennow, Sweden

14:45 ANGIOGENESIS IN CHRONIC LUNG DISEASE OF PREMATURITY: FRIEND OR FOE?
S. Cataltepe, USA

15:15 IS PDA LINKED TO CHRONIC LUNG DISEASE?
R. Clyman, USA

15:45 MINIMALLY INVASIVE SURFACTANT THERAPY
F. Cools, Belgium

16:15 Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:15 HALL C

Member Submitted Symposium:
aEEG and EEG in the NICU

Chairpersons: M. Olischar, Austria
B. Hallberg, Sweden

14:45 WHAT DOES THE NEONATAL EEG TELL US?
S. Vanhatelo, Finland

15:05 EEG MONITORING FOR SEIZURE DIAGNOSIS AND TREATMENT
G. Boylan, Ireland

15:25 AEEG, EEG AND MRI FOR ASSESSMENT OF TERM INFANTS IN THE NICU
L. De Vries, The Netherlands

15:45 AEEG AND EEG MONITORING OF PRETERM INFANTS IN THE NICU
L. Hellström-Westas, Sweden

16:15 Coffee Break, Poster Viewing, Visit Exhibition
Sunday, October 7, 2012

14:45-16:15 HALL D

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Haemodynamics & Auto-Regulation

Chairpersons: T. Austin, UK
C. Roll, Germany

14:45 CEREBRAL OXYGENATION TARGETED THERAPY IN AN ICU
G. Greisen, Denmark

15:15 CEREBRAL AUTOREGULATION IN THE NEWBORN
T. Austin, UK

15:45 NON-INVASIVE MEASUREMENTS OF HEMODYNAMIC TRANSITION AT BIRTH
J.J. van Vonderen, A.A. Roest, M.L. Siew, F.J. Walther, S.B. Hooper, A.B. te Pas, The Netherlands, Australia

16:00 EARLY POSTNATAL CHANGES IN SPLANCHNIC CIRCULATION IN HEALTHY TERM NEWBORNS
M. Zibolen, E. Paulusova, J. Zibolenova, L. Kocvarova, K. Matasova, Slovak Republic

16:15 Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:15 HALL E

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC: Performance Management in the ICU

Chairpersons: D. Tibboel, The Netherlands
K. Morris, UK

14:45 PERFORMANCE ASSESSMENT
J. Hazelzet, The Netherlands

15:15 HOW TO MEASURE EFFECTIVENESS OF TEAMWORK TRAINING IN THE NICU
H. Liley, Australia

15:45 PELOD-2: AN UPDATE OF THE PEDIATRIC LOGISTIC ORGAN DYSFUNCTION SCORE
S. Leteurtre1,2, A. Duhamel1,2, J. Salleron2,3, B. Grandbastien2,4, J. Lacroix, F. Leclerc1,2, on behalf of the Groupe Francophone de Réanimation et d’Urgences Pédiatriques (GFRUP), France, Canada

16:00 NEONATAL DISEASE SEVERITY SCORES AND THEIR PREDICTIVE VALUE FOR EARLY MORTALITY: A POPULATION-BASED STUDY ON SUBGROUPS OF VLBW INFANTS

16:15 Coffee Break, Poster Viewing, Visit Exhibition

14:45-16:15 HALL F

Primary and General Paediatrics:
EAP: Advocacy

Chairpersons: S. del Torso, Italy
T. DeWitt, USA

14:45 GLOBAL CHILD ADVOCACY
S. Berman, USA

15:15 WHY IS IT IMPORTANT TO INVEST IN PAEDIATRIC HEALTH CARE?
F. Waldhauser, Austria

15:45 WHAT IS THE ASSOCIATION BETWEEN SCREEN TIME AND OUTCOMES FOR CANADIAN CHILDREN?
S.C. Tough1,2, S.W. McDonald, M. Vekved1, K. Benzies, M. Hicks, J. Siever, Canada

16:15 Coffee Break, Poster Viewing, Visit Exhibition
Primary and General Paediatrics:
EAP: Adolescent Health

Chairpersons: E. Jaeger Roman, Germany
W. Sedlak, Austria

14:45 EASY FOR YOU TO SAY! ADHERENCE ISSUES IN ADOLESCENCE
J.-C. Suris, Switzerland

15:15 TRAINING PROGRAMS FOR PAEDIATRICIANS IN ADOLESCENT MEDICINE
H. Fonseca, Portugal

15:45 STABILITY OF LUNG FUNCTION TESTS BETWEEN 8 AND 18 YEARS OF AGE OF EPT/ELBW SURVIVORS COMPARED WITH TERM CONTROLS
L.W. Doyle, A. Gibson, J. Cheong, G. Roberts, C. Robertson, The Victorian Infant Collaborative Study Group, Australia

16:00 LEVEL OF SELF-SUFFICIENCY OF YOUNG PEOPLE WITH DOWN SYNDROME (AGE 16-19 YEARS OLD)
M. Fekkes, H. van Gameren-Oosterom, J. van Wouwe, Belgium

16:15 Coffee Break, Poster Viewing, Visit Exhibition

Nurses Program:
Non pharmacological interventions

Chairpersons: M. van Dijk, The Netherlands
G. Setton, UK

14:45 AROMATHERAPY & MASSAGE
L.A. O’Flaherty, South Africa

15:15 GUIDED IMAGERY: BEYOND PROCEDURAL FEAR AND PAIN - TECHNIQUES FOR CHILDREN, ADOLESCENTS AND YOU, THE HEALTH PROFESSIONAL
B. Whitaker, UK

15:45 A PILOT STUDY INVESTIGATING THE USE OF HEATED HUMIDIFIED OXYGEN AND DRY OXYGEN THERAPY IN CHILDREN WITH ACUTE RESPIRATORY ILLNESS
L.-C. Whelan, E. McCall, New Zealand

16:15 Coffee Break, Poster Viewing, Visit Exhibition

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Neurodevelopmental Outcome of Prematurity

Chairpersons: N. Marlow, UK
P. Anderson, Australia

14:45 THE RISK FOR PSYCHIATRIC DISEASE INEX-PRETERMS
D. Wolke, UK

15:15 SURVIVAL OF VERY PRETERM CHILDREN BORN IN 2011: FIRST RESULTS OF THE EPiPAGE 2 COHORT STUDY
P.-Y. Ancel, France

15:45 ALTERED FRONTO-TEMPORAL NEUROANATOMY IN VERY PRETERM BORN ADULTS DURING COMPLETION OF A VERBAL FLUENCY TASK
N. Garcia Casares, S. Froudist Walsh, M.P. Allin, M. Walshe, R.M. Murray, C. Nosarti, UK, Spain

16:00 NEONATAL CEREBRAL OXYGENATION IS ASSOCIATED WITH NEURODEVELOPMENTAL OUTCOME OF PRETERM INFANTS AT 2 TO 3 YEARS OF AGE

16:15 Coffee Break, Poster Viewing, Visit Exhibition
Sunday, October 7, 2012

14:45-16:15  HALL J

Nurses Program:
Breastfeeding after a Cesarean Delivery
Chairpersons: S. Kuguoglu, USA
              D. Gözen, Turkey

14:45    HOW A CESAREAN CAN AFFECT WITH BREASTFEEDING?
         S. Kuguoglu, Turkey
15:05    STRATEGIES FOR INCREASING BREASTFEEDING SUCCESS
         M. Uzun, Turkey
15:25    ROLE OF NURSES IN MULTIPLE BABIES BREASTFEEDING SUCCESS
         N. Cınar, Turkey
16:15    Coffee Break, Poster Viewing, Visit Exhibition

16:45-17:45  HALL C

Primary and General Paediatrics:
EAP/ESN: Training Issues
Chairpersons: A. Tenore, Italy
             M. Blennow, Sweden

16:45    ACCREDITATION OF MEDICAL TRAINING IN THE US: ARE PROGRAMS CREATING COMPETENT
         TRAINEES?
         T. DeWitt, USA
17:15    HOW TO ASSESS CLINICAL COMPETENCE
         N.V. Vu, Switzerland

16:45-17:45  HALL D

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC: Disturbance of Consciousness
Chairperson: B. Simma, Austria
             A. Top, The Netherlands

16:45    EVOLVING DIAGNOSTICS OF COMA
         R. Tasker, USA
17:15    DELIRIUM IN THE PICU; IS IT REALLY A PROBLEM?
         M. van Dijk, The Netherlands

16:45-17:45  HALL E

Basic and Clinical Science/Intensive Care Medicine:
Controversies: aEEG or EEG in the NICU?
Chairperson: T. Stiris, Norway

16:45    LESS IS NOT ALWAYS MORE
         R. Pressler, UK
17:15    FIRST THINGS FIRST
         L. De Vries, The Netherlands
Basic and Clinical Science/Intensive Care Medicine:
Controversies in breast milk fortification and post discharge feeding of preterm infants
Chairperson: M. Domelöf, Sweden

16:45 CONTROVERSIES IN BREAST MILK FORTIFICATION
G. Zachariassen, Denmark

17:15 POST DISCHARGE FEEDING
R. Cooke, USA

Basic and Clinical Science/Intensive Care Medicine:
Controversies: Hemo dialfiltration in the PICU/NICU
Chairperson: J. Brierley, UK

16:45 LIBERAL USE
P. Tissieres, France

17:15 RESTRICTIVE USE
P. Jouvet, Canada

Basic and Clinical Science/Intensive Care Medicine:
Controversies: Mechanical Ventilation in Newborns
Chairperson: P. Rimensberger, Switzerland

16:45 VOLUME-TARGETED VENTILATION YES, BUT...
M. Keszler, USA

17:15 HFOV YES, BUT...
A. van Kaam, The Netherlands

Nurses Program:
Follow up
Chairpersons: M. Brouwer, The Netherlands
B. Graedel, Switzerland

16:45 PARENTING STRESS IN MEDICALLY FRAGILE CHILDREN
M.J. Jongmans, The Netherlands

17:15 SPECIAL ATTENTION FOR LONG-STAY PATIENTS?
C. van Leeuwen, M. de Jong, K. Kuiper, J. Latour, M. van Dijk, The Netherlands

17:30 THE RIGHTS OF HOSPITALIZED CHILDREN. A SURVEY ON THEIR IMPLEMENTATION IN ITALIAN PEDIATRICS UNITS
F. Festini, C. Aringhieri, S. Bisogni, Italy
Sunday, October 7, 2012

16:45-17:45  HALL J

Nurses Program:
Developing nursing roles in ICU
Chairpersons: M. Clement, UK
J. Wielenga, The Netherlands

16:45  WEANING FROM VENTILATION: A DEVELOPING ROLE FOR PEDIATRIC INTENSIVE CARE UNIT (PICU) NURSES? EVIDENCE FROM TWO COCHRANE REVIEWS
B. Blackwood, UK

17:15  CASE MANAGEMENT IN THE NICU
G. Damhuis, The Netherlands

17:35  ANNOUNCEMENT OF AWARD WINNERS

17:45-19:15  HALL B

Industry Satellite Symposium:
From Knowledge to Nutrition Intervention: Strategies to Improve Short and Long Term Health of Preterm Infants
Sponsored by Nestle Nutrition Institute
Chairperson: H. van Goudoever, The Netherlands

17:45  HUMAN MILK FORTIFIER: CAN IMPROVED SHORT TERM OUTCOME INFLUENCE LONG TERM HEALTH?
H. van Goudoever, The Netherlands

18:15  THE KNOWNS AND UNKNOWNs OF HUMAN MILK BANKING
K. Simmer, Australia

18:45  OPTIMIZING EARLY NUTRITIONAL SUPPORT BASED ON RECENT RECOMMENDATIONS IN VLBW INFANTS
T. Senterre, Belgium

*Non-CME accredited session
Monday, October 8, 2012

07:30-08:30  HALL F

Basic and Clinical Science/Intensive Care Medicine:
Master Class: Haemodynamics Part 2: Hemodynamic Monitoring

07:30  ADVANCED INVASIVE AND NON-INVASIVE HAEMODYNAMIC MONITORING
       J. Lemson, The Netherlands

08:00  ECHOCARDIOGRAPHY AS A COMPLEMENTARY TOOL FOR HEMODYNAMIC ASSESSMENT
       C. Tissot, Switzerland

07:30-08:30  HALL H

Basic and Clinical Science/Intensive Care Medicine:
Master Class: MRI Part 2: Explaining some MRI Artifacts / Answering Participants’ Questions

Faculty:  Z. Nagy, UK
          J. Neil, USA

08:30-10:00  HALL G

Collaborating Society Symposium:
ERS Symposium: Early origins of lung disease in children
Chairpersons: R. Ross Russell, UK
              C. Roehr, Germany, Australia

08:30  PRETERM BIRTH - AN EMERGING RISK FACTOR FOR LATER CARDIOVASCULAR AND LUNG
       DISEASE?
       M. Norman, Sweden

08:50  EARLY INFLUENCES ON ASTHMA
       S. Turner, UK

09:10  EARLY LUNG DISEASE IN CF - CAN IT BE INFLUENCED?
       D. Staab, Germany

09:30  COPD IN THE NEXT 50 YEARS-SHOULD WE BLAME THE NEONATOLOGISTS?
       E.J.L.E. Vrijlandt, The Netherlands

10:10  Coffee Break, Poster Viewing, Visit Exhibition

08:30-10:00  HALL I

Collaborating Society Symposium:
EAACI Symposium: Successfully controlling allergic rhinitis and its impact on asthma
Chairpersons: S. Halken, Denmark
              G. Rotiroti, UK

08:30  ALLERGY RHINITIS: MUCH MORE THAN A RUNNY NOSE
       G. Rotiroti, UK

09:00  IMPACT OF ALLERGIC RHINITIS ON CHILDHOOD ASTHMA
       C. Sackesen, Turkey

09:30  ALLERGIC RHINITIS: HOW TO EFFECTIVELY CONTROL IT
       S. Halken, Denmark

10:10  Coffee Break, Poster Viewing, Visit Exhibition
Monday, October 8, 2012

08:30-09:00  HALL B

State of the Art Session:
Joint Investigator Prize Session Plenary

Chairperson: P. Huppi, Switzerland

08:30  DRUG-EVOKED SYNAPTIC PLASTICITY: A CORRELATE OF PATHOLOGICAL LEARNING IN ADDICTION?
C. Lüscher, Switzerland

09:00-10:00  HALL C

Young Investigators/Bengt Robertson Awards:
EAP Investigators Prize Presentations

Chairpersons: T. Stiris, Norway
D. Van Esso, Spain

09:00  TRENDS IN SMOKING IN PREGNANCY IN THE NETHERLANDS (2001 - 2010)
C.I. Lanting, J.P. van Wouwe, J. van den Burg, D. Segaa, K.M. van der Pal-de Bruin, The Netherlands

09:15  INTRAPERITONEAL ADMINISTRATION OF CYTIDINE 5'-DIPHOSPHOCHOLINE (CDP-CHOLINE) REDUCES HYPEROXIC LUNG INJURY IN A NEONATAL RAT MODEL OF BRONCHOPULMONARY DYSPLASIA
M. Cetinkaya, M. Cansev, C. Tayman, F. Cekmez, F.E. Canpolat, I.M. Kafa, S. Uysal, S.U. Sarıcı, Turkey

09:30  CONVENTIONAL VS. RESTRICTIVE MAINTENANCE FLUID REGIME IN CHILDREN WITH SEPTIC SHOCK AFTER INITIAL RESUSCITATION: A RANDOMIZED OPEN LABEL CONTROLLED TRIAL
G. Benakatti, S. Singhji, J. Muralidharan, A. Bansal, India

10:10  Coffee Break, Poster Viewing, Visit Exhibition

09:00-10:00  HALL D

Young Investigators/Bengt Robertson Awards:
ESPR Young Investigators Prize Presentations

Chairpersons: H. Rabe, UK
N. Marlow, UK

09:00  THE PRETERM PHENOTYPE - A COGNITIVE MODEL EXPLAINS THE PROSPECTIVE RELATIONSHIP BETWEEN PREMATURENESS AND MATHEMATICAL PERFORMANCE DEFICITS
J. Jaekel, D. Wolke, Germany, UK

09:15  EXECUTIVE FUNCTION AND IT’S IMPACT ON MATHEMATICAL UNDERACHIEVEMENT AND ATTENTION PROBLEMS IN VERY PRETERM CHILDREN
C.S.H. Aarnoudse-Moens1,2, N. Weisglas-Kuperus, H. Duivenvoorden, J.B. van Goudoever1,4, J. Oosterlaan, The Netherlands

09:30  PHARMACOKINETICS AND CLINICAL EFFICACY OF PHENOBARBITAL IN ASPHYXIATED NEWBORNS TREATED WITH THERAPEUTIC HYPOTHERMIA

09:45  EARLY LIPID AND HIGH DOSE AMINO ACID ADMINISTRATION INCREASES ANABOLISM IN VLBW INFANTS
H. Vlaardingerbroek, C.H.P. van den Akker, K.Y. Dorst, H. Schierbeek1,3, J.B. van Goudoever1,4, The Netherlands

10:10  Coffee Break, Poster Viewing, Visit Exhibition

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10:30-12:30  HALL B

Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Drug Interaction and Side Effects

Chairperson:  K. Allegaert, Belgium

10:30  IMPACT OF HYPOThERMIA ON PHARMACOTHERAPY
J. van den Anker, USA

11:00  ANAESTHETICS AND ANALGESICS IN THE NEWBORN
L. Vutskis, Switzerland

11:30  CEFAZOLIN PLASMA PROTEIN BINDING AND ITS COVARIATES IN NEONATES
A. Smits, A. Kulo*, R. Verbesselt, V. Cossey, J. de Hoon, P. Vermeersch, K. Allegaert, Belgium, Bosnia-Herzegovina

11:45  SURVEY ON USE OF CAFFEINE IN APNOEA OF PREMATURITY IN NEONATAL UNITS ACROSS ENGLAND
D. Abraham, P. Rajagopal, E. Curtis, A. Manzoor, M. Ahmed, UK

12:00  A SYSTEMATIC REVIEW OF PHARMACOKINETICS (PK) OF DOBUTAMINE FOR USE IN NEONATES AND CHILDREN
G.S. Shah, D. Crook, H. Rojas-Anaya, H. Rabe, UK

12:15  PHARMACOKINETICS (PKS) OF LEVOSIMENDAN (LEVO) AND INTERMEDIATE METABOLITES (OR-1855 AND OR-1896) IN NEWBORNs UNDERGOING CARDIOPULMONARY BYPASS (CPB)
A. Pellicer, R. Lubomirov, M.C. Bravo, P. López-Ortego, J. Pérez-Rodríguez, J. Quero, F. Cabañas, Spain

12:30  Lunch Break, Poster Viewing, Visit Exhibition

10:30-12:30  HALL C

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Large RCTs

Chairpersons:  B. Schmidt, USA
               A. Ness, UK

10:30  CONTROL OF HYPERGLYCAEMIA IN PAEDIATRIC INTENSIVE CARE - THE CHIP TRIAL
D. Macrae, UK

11:00  HOW TO PERFORM RCT'S ON DRUGS PROPERLY
M. Turner, UK

11:30  HOSPITAL MORTALITY IN 2,437 INFANTS IN THE AUSTRALIAN, NEW ZEALAND AND UK BOOST II TRIALS OF NEONATAL OXYGEN SATURATION TARGETING

11:45  MATERNAL ALLOPURINOL ADMINISTRATION DURING TERM LABOR IS NEUROPROTECTIVE FOR GIRLS IN CASE OF FETAL HYPOXIA: A MULTICENTER RANDOMIZED PLACEBO CONTROLLED TRIAL

12:00  NIPPV DOES NOT REDUCE BRONCHOPULMONARY DYSPLASIA (BPD) OR DEATH IN EXTREMELY LOW BIRTH WEIGHT INFANTS - A RANDOMISED TRIAL
D. Millar, H. Kirpalani*, B. Lemyre, A. Chiu, R. Roberts, UK, USA, Canada

12:15  THE PROPREMS RANDOMISED TRIAL INVESTIGATING THE EFFECTS OF PROBIOTICS ON LATE ONSET SEPSIS IN VERY PRETERM INFANTS

12:30  Lunch Break, Poster Viewing, Visit Exhibition
Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: ICU Outcomes

Chairpersons: J. Hazelzet, The Netherlands  
C. Roehr, Germany, Australia

10:30
THE NEED FOR LONGITUDINAL LONG TERM FOLLOW-UP.
D. Tibboel, The Netherlands

11:00
NEUROCOGNITIVE DEVELOPMENT OF CHILDREN FOUR YEARS AFTER CRITICAL ILLNESS AND TREATMENT WITH TIGHT GLUCOSE CONTROL: A RANDOMIZED, CONTROLLED TRIAL

11:15
CARDIAC FUNCTION AT THE AGE OF 7 YEARS OF REGIONAL BIRTH COHORT OF EXTREMELY LOW BIRTH WEIGHT INFANTS (< 1000G)
P. Kwinta, M. Jagla, A. Grudzien, M. Klimek, M. Zasada, J.J. Pietrzyk, Poland

11:30
PREDICTIVE FACTORS FOR SURVIVAL AFTER PEDIATRIC OUT-OF-HOSPITAL CARDIAC ARREST: A UK MULTICENTRE COHORT STUDY
B. Scholefield 1,2, S. Raman, A. Hussey, F. Haigh, H.K. Kanthimathinathan, S. Skellett, M. Peters, H. Duncan, K. Morris, UK

11:45
VISUOSPATIAL AND EXECUTIVE FUNCTION IN ADOLESCENT PATIENTS WITH CONGENITAL HEART DISEASE
M. von Rhein 1,2, M. Kugler, B. Latal, Switzerland

12:00
BORN TOO SMALL OR TOO EARLY - THE EFFECT OF PHYSICAL FITNESS IN YOUNG ADULTHOOD ON COGNITIVE PERFORMANCE
J. Svedenkrans, E. Henckel, J. Kowalski, K. Bohlin, M. Norman, Sweden

12:15
EFFECT OF IN UTERO EXPOSURE TO ISCHEMIC-HYPOXIC CONDITIONS ON CHILDHOOD ATTENTION DEFICIT HYPERACTIVITY DISORDER
D. Getahun 1,2, G.G. Rhoads, K. Demissie, L. Shou-En, V.P. Quinn, M.J. Fassett, D.A. Wing, S.J. Jacobsen, USA

12:30
Lunch Break, Poster Viewing, Visit Exhibition

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Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Functional Lung Assessment

Chairpersons: P. Rimensberger, Switzerland  
K. Bohlin, Sweden

10:30
STRUCTURED LIGHT PLETHYSMOGRAPHY, A NON INVASIVE, NON CONTACT METHOD OF RECORDING RESPIRATORY FUNCTION
R. Iles, UK

11:00
EIT DURING MECHANICAL VENTILATION
D. Tingay, Australia

11:30
LUNG VOLUME IN VERY PRETERM INFANTS WITH EARLY RESPIRATORY DISTRESS SYNDROME (RDS) RECEIVING NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP)
R. Bhatia 1,2, P.G. Davis 1,2,3, D.G. Tingay 1,2,4, Australia

11:45
LOSS OF END-EXPIRATORY LUNG VOLUME DURING PERIODS OF HYPOPNOEA IN PRETERM INFANTS WITH EARLY RESPIRATORY DISTRESS SYNDROME (RDS) RECEIVING CPAP
R. Bhatia 1,2, P.G. Davis 1,2,3, D.G. Tingay 1,2,4, Australia

12:00
PARTIAL LUNG AERATION CAUSES VENTILATION/PERFUSION MISMATCH IN THE LUNGS AT BIRTH

12:15
EVALUATION OF NEEDLE ACUPUNCTURE ACTIONS ON CLINICAL IMPROVEMENTPULMONARY FUNCTIONS, INTERLEUKIN-6, IMMUNOGLOBULIN-E AND MEDICATIONS USED OF ASTHMATIC CHILDREN

12:30
Lunch Break, Poster Viewing, Visit Exhibition
Monday, October 8, 2012

10:30-12:30  HALL F

Primary and General Paediatrics:
EAP/ESPNIC: Control of Breathing
Chairpersons: B. Kavanagh, Canada
               J.-C. Fauchere, Switzerland

10:30  PHYSIOLOGY OF THE AIRWAY AND ITS CONTROL
       A.A. Hutchison, USA

10:40  OBSTRUCTIVE SLEEP APNEA, HYPERTONUS AND ADIPOSIGAS
       A. Winter, Germany

11:00  VENTILATORY SUPPORT IN PATIENTS WITH CENTRAL HYPOVENTILATION SYNDROME (CHS) -
       RESULTS OF THE EU-CHS NETWORK SURVEY
       M. Migdal, H. Trang, J. Peters, M. Kaiz-Salaman, G. Ottonello, M. Samuels, Poland, France, Germany, Sweden, Italy, UK

11:45  SPONTANEOUS BREATHING PATTERNS OF TRANSITIONING PRETERM INFANTS IN THE DELIVERY
       ROOM (DR) AND INTERACTIONS WITH MANUAL POSITIVE PRESSURE VENTILATION
       G. Schmölzer1,2,3, J. Kaufman, O. Kamlin2,4, P. Davis2,4, Canada, Australia, Austria

12:00  HIGH FLOW NASAL CANNULAE (HFNC) OR NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE
       (NCPAP) POST-EXTUBATION IN PREMATURE INFANTS? A RANDOMISED CONTROLLED TRIAL
       C. Collins, J.R. Holberon, C. Barfield, P.G. Davis, Australia

12:45  MASK OR NASAL TUBE TO PROVIDE POSITIVE PRESSURE VENTILATION (PPV) TO PRETERM
       INFANTS IN THE DELIVERY ROOM (DR)-THE MONT TRIAL

12:30  Lunch Break, Poster Viewing, Visit Exhibition

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10:30-12:30  HALL G

Primary and General Paediatrics:
EAP: Research in Primary Care
Chairpersons: S. del Torso, Italy
               A. Carrasco, Spain

10:30  RESEARCH NETWORKS IN PEDIATRIC PRIMARY CARE: EAPRASNET
       S. del Torso, D. van Esso, A. Hadijpanayis, Z. Grossman, Italy, Spain, Cyprus, Israel

11:00  RESEARCH NETWORKS IN PEDIATRIC PRIMARY CARE: TRANSITION TO REALITY
       T. DeWitt, USA

11:30  TRANSCUTANEOUS ELECTRICAL STIMULATION (TES) AND INTRACTABLE CHRONIC CONSTIPATION
       IN CHILDHOOD
       Y.I. Yik1,2,3, J.M. Hutson3,4, B.R. Southwell, Malaysia, Australia

11:45  COMMUNITY-BASED FOLLOW-UP WITH/WITHOUT FOOD SUPPLEMENTATION AND/OR
       PSYCHOSOCIAL STIMULATION IN THE MANAGEMENT OF CHILDREN WITH MODERATE ACUTE
       MALNUTRITION IN BANGLADESH
       M.I. Hossain, T. Ahmed, K.H. Brown, Bangladesh, USA

12:00  PRIMARY CARE EXPERIENCES AND HEALTH-RELATED QUALITY OF LIFE AMONG CHILDREN IN
       LOWER INCOME FAMILIES IN THE U.S
       G.D. Stevens, C. Vane, USA

12:15  PRIMARY HEALTH CARE PHYSICIANS’ WILLINGNESS AND PERCEIVED BARRIERS TOWARDS
       CONDUCTING RESEARCH

12:30  Lunch Break, Poster Viewing, Visit Exhibition
Member Submitted Symposium:
NEOBRAIN – Neonatal Estimation of Brain Damage Risk and Identification of Neuroprotectants

Chairpersons: O. Damman, USA
               H. Hagberg, Sweden

10:30     NEOBRAIN - INTRODUCTION AND PROJECT DESIGN
          O. Damman, USA

11:00    MECHANISMS AND EXPERIMENTAL NEUROPROTECTION
          H. Hagberg, Sweden

11:30    IMAGING IN ANIMALS AND NEWBORNS
          S. Sizonenko, Switzerland

12:00    BIOMARKERS IN ANIMALS AND NEWBORNS
          M. Keller, Germany

12:30     Lunch Break, Poster Viewing, Visit Exhibition

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Basic and Clinical Science/Intensive Care Medicine:
ESPR: Pioneering Methods & Therapies

Chairpersons: A. Kavelaars, The Netherlands
               U. Felderhoff-Müser, Germany

10:30    INVESTIGATING THE POSTNATAL DEVELOPMENT OF THE REWARD SYSTEM WITH KNOCKOUTS,
          PHARMACOLOGY AND OPTOGENETICS
          C. Lüscher, Switzerland

11:00    STEM CELLS
          C.J. Heijnen, The Netherlands

11:30    A HYBRID GENOME-KINOME HIGH-THROUGHPUT SCREEN REVEALS NOVEL MITOTIC TUMOR
          SUPPRESSOR SIGNALING AXIS
          G. Nalepa, J. Barnholtz-Sloan, A.S. Lehmann, F.-C. Yang, J. Renbarger, D.W. Clapp, USA

11:45    THE METABOLOMIC PROFILE OF UMBILICAL CORD BLOOD IN NEONATAL HYPOXIC ISCHAEMIC
          ENCEPHALOPATHY
          B.H. Walsh, D. Broadhurst, R. Mandal, D.S. Wishart, G.B. Boylan, L.C. Kenny, D.M. Murray, Ireland, Canada

12:00    SIMULTANEOUS 31P-MAGNETIC RESONANCE AND NEAR-INFRARED SPECTROSCOPIC
          INVESTIGATION OF BRAIN TISSUE OXYGENATION, CYTOCHROME-C-OXIDASE AND INTRACELLULAR
          METABOLITES DURING PERINATAL CEREBRAL HYPOXIA-ISCHAEMIA
          I. Tachtsidis, A. Bainbridge, S. Faulkner, D. Price, E. Powell, D. Thomas, E. Cady, N. Robertson, X. Golay, UK

12:15    MSC-CONCENTRATED SUPERNATANT: A NOVEL THERAPEUTICAL APPROACH IN INFLAMMATION-
          INDUCED PRETERM BRAIN INJURY?
          Felderhoff-Müser, Germany

12:30     Lunch Break, Poster Viewing, Visit Exhibition
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Location</th>
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<tbody>
<tr>
<td>13:00</td>
<td>FREE VIEWING</td>
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<td>13:30</td>
<td>DIAGNOSING KINGELLA KINGAE OSTEOARTICULAR INFECTIONS IN YOUNG CHILDREN VIA SPECIFIC OROPHARYNGEAL SWAB PCR</td>
<td>R. Anderson, V. Dubois-Ferrière, A. Cherkaoui, J. Schrenzel, D. Ceroni</td>
<td>Switzerland</td>
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<td>13:35</td>
<td>DISTRIBUTION OF NSP4 GENOTYPES OF GROUP A ROTAVIRUS STRAINS CIRCULATING IN TUNISIAN CHILDREN FROM 2006 TO 2008</td>
<td>M. Ben Hadj Fredj, M. Zeller, I. Fodha, E. Heylen, A. Chouikha, M. van Ranst, J. Matthijnssens, A. Trabelsi</td>
<td>Tunisia, Belgium</td>
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<td>13:40</td>
<td>INFANT MORTALITY FROM INFECTION OVER 2 DECADES: LESS GBS AND MENINGOCOCCUS, BUT DOUBLING OF DEATHS IN VERY PRETERM INFANTS</td>
<td>E.J. Williams, N.D. Embleton, M. Bythell, J.E. Berrington</td>
<td>UK</td>
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<td>13:45</td>
<td>H1N1 PANDEMIC: COMPARISON OF THE CLINIC PRESENTATION BETWEEN CANADA AND FRANCE IN CRITICALLY ILL CHILDREN</td>
<td>O. Fléchelles, O. Brissaud, R. Fowler, P. Jouvet, Canadian Critical Care Trials Group H1N1 Collaborative Group and Groupe Francophone de Réanimation et Urgences Pédiatriques</td>
<td>Canada, France</td>
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<td>14:00</td>
<td>EPIDEMIOLOGY OF POLIOMYELITIS AND MANAGEMENT OF ACUTE ASCENDING FLACCID PARALYSIS (AAFP) IN PAEDIATRIC INTENSIVE CARE UNIT (PICU) IN ALGERIA</td>
<td>M.A. Negadi, H. Bouguetof, K. El Halimi, D. Boumendil, Z.C. Mentouri</td>
<td>Algeria</td>
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<td>14:05</td>
<td>INTERLEUKIN AND NEUROTROPHIC FACTOR PLASMA EXPRESSION ARE RELATED TO DISEASE SEVERITY IN CHILDREN WITH INFLUENZA A (H1N1) VIRUS INFECTION</td>
<td>A. Chiaretti, S. Pulitiànò, O. Genovese, D. Buonsenso, C. Fantacci, I. Russo, F. Pierri</td>
<td>Italy</td>
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Monday, October 8, 2012

Poster Symposium: 
Respiratory Support of the Preterm Infant

Chairpersons: M. Thio, Australia  
A. Te Pas, The Netherlands

13:00 - FREE VIEWING

13:30  HIGH FLOW NASAL CANNULAE CAUSE LESS NASAL TRAUMA COMPARED TO NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE IN PRETERM INFANTS  
C. Collins, Australia

13:35  OSCILLATION TRANSMISSION AND VENTILATION DURING FACE MASK-DELIVERED HIGH FREQUENCY OSCILLATORY VENTILATION IN INFANTS: A BENCH STUDY WITH ACTIVE LUNG SIMULATOR  
D. De Luca, R. Costa, G. Spinazzola, F. Cipriani, M. Piastra, G. Conti, Italy

13:40  NASAL INTERMITTENT MANDATORY VENTILATION VERSUS NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE FOR TRANSIENT TACHYPNEA OF THE NEWBORN: A RANDOMIZED PROSPECTIVE STUDY  
G. Demirel, N. Uras, I.H. Celik, F.E. Canpolat, U. Dilmen, Turkey

13:45  CURRENT PRACTICE REGARDING THE USE OF HUMIDIFIED HIGH FLOW NASAL CANNULAE (HHFNC) IN UK NEONATAL UNITS  
P. Desai, S. Shetty, N. Singh, N. Kennea, UK

13:50  SEVEN VENTILATORS DELIVERING NASAL CPAP CHALLENGED WITH LEAKAGE: AN EXPERIMENTAL PILOT STUDY  
T. Drevhammar, K. Nilsson, B. Jonsson, Sweden

13:55  VENTILATION PARAMETERS DURING RESUSCITATION: COMPARISON OF TWO DIFFERENT DEVICES IN A MANNEQUIN MODEL WITH AND WITHOUT DISTRACTION  

14:00  AUTOMATIC CONTROL OF THE INSPIRED OXYGEN FRACTION IN PRETERM INFANTS. PRELIMINARY RESULTS OF A MULTICENTER RANDOMIZED CROSS-OVER TRIAL  
A. Hallenberger, M.S. Urschitz, I. Müller-Hansen, S. Miksch, A. Seyfang, W. Horn, C.F. Poets, Germany, Austria

14:05  HIGH-FLOW NASAL CANNULA VERSUS NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE IN THE MANAGEMENT OF RESPIRATORY DISTRESS SYNDROME  
R. Iranpour, A. Sadeghnia, M. Hesaraki, Iran

14:10  EARLY DETECTION OF NEONATAL RESPIRATORY DECOMPENSATION LEADING TO INTUBATION USING PREDICTIVE MONITORING  
M.T. Clark, B.D. Vergales, D.E. Lake, K.D. Fairchild, A.O. Paget-Brown, A. Bowe, J. Kattwinkel, J.R. Moorman, USA
Poster Symposium:
Neonatal Cardiovascular
Chairpersons: P. Rimensberger, Switzerland
J.-C. Fauchere, Switzerland

13:00 FREE VIEWING

13:30 THE EFFECT OF MILRINONE INFUSION ON CEREBRAL PERFUSION IN NEONATES WITH CONGENITAL HEART DISEASE PRIOR TO CARDIAC SURGERY
M.O. Bianchi1,2, P.-Y. Cheung, E. Phillipos, A. Aranha-Netto, C. Joynt, Canada, Brazil

13:35 CAN EARLY B-TYPE NARIURETIC PEPTIDE ASSAYS PREDICT SYMPTOMATIC PATENT DUCTUS ARTERIOSUS IN EXTREMELY LOW BIRTH WEIGHT INFANTS?

13:40 THE CARDIO-PROTECTIVE EFFECTS OF DOXYCYCLINE IN A SWINE MODEL OF NEONATAL ASPHYXIA
J. LaBossiere, J.-S. Pelletier, D. Bigam, P.-Y. Cheung1,2, Canada

13:45 THE REGIONAL HEMODYNAMIC EFFECTS OF DOXYCYCLINE IN NEWBORN PIGLETS WITH ASPHYXIA-REOXYGENATION
J. LaBossiere, J.-S. Pelletier, D. Bigam, P.-Y. Cheung1,2, Canada

13:50 EARLY TARGETED CLOSURE OF PATENT DUCTUS ARTERIOSUS IN EXTREME PRETERM BABIES REDUCES BRONCHOPULMONARY DYSPLASIA
P. Mallya, J. Sundaram, S. Gupta1,2, UK

13:55 COULD CARDIAC ENZYMES AND THE CARINAL ANGLE MEASUREMENT BE USED AS INDICATORS OF HEMODYNAMICALLY SIGNIFICANT PATENT DUCTUS ARTERIOSUS?
E. Rahimov, Y. Ergul, Z. Ince, E. Yekeler, S. Yildirim, B. Omer, A. Coban, Turkey

14:00 AORTIC AND CAROTID INTIMA-MEDIA THICKENING IN APPROPRIATE-FOR-GESTATIONAL AGE PRETERM NEWBORNs WITH ADEQUATE BUT LOW BIRTH WEIGHT
U. Schubert, Sweden

Poster Symposium:
Haematology
Chairpersons: H. Rabe, UK
T. Austin, UK

13:00 FREE VIEWING

13:30 NEONATAL BLOOD TRANSFUSION-CAN WE MAKE IT SAFER?
L.-A. Funston, M. Hogan, UK

13:35 THE SAFETY AND EFFICACY OF RED CELL TRANSFUSIONS IN NEONATES: A SYSTEMATIC REVIEW OF RANDOMISED CONTROLLED TRIALS
V. Venkatesh, R. Khan, A. Curley, C. Doree, S. hopewell, S. Stanworth, UK

13:40 FETAL HEMOGLOBIN LEVELS IN PRETERM INFANTS AT 36 WEEKS POSTMENSTRUAL AGE: EFFECT OF BRONCHOPULMONARY DYSPLASIA, SEPSIS AND TRANSFUSIONS
B. Perrone, P. Marchionni, A. Bartoli, C. Gidiucci, M. Pasqualini, R. D'Ascenzo, F. Marielli, C. Cameli, P.E. Cogo, V.P. Carnielli, Italy

13:45 FROZEN PLASMA AND CRYOPRECIPITATE TRANSFUSION PRACTICES AMONG NEONATOLOGISTS - A NATIONAL SURVEY
R.A. Khan, V. Venkatesh, A. Curley, S. Stanworth, C. Josephson, B. Potterjoy, PlaNeT 2 Study Group, UK, USA

13:50 MUTATIONS IN THE G6PD AND UGT1A1 GENES ASSOCIATED WITH SIGNIFICANT HYPERBILIRUBINAEMIA IN ASIAN NEWBORN INFANTS
F.-C. Cheah, F.-L. Wong1,2, S.-K. Chow, A. Ithnin, A. Othman, Malaysia

13:55 SURVEY ON THRESHOLD FOR PACKED RED CELL TRANSFUSION IN NEONATAL UNITS ACROSS THE UK
V. Satwik, J. Cyriac, UK
Monday, October 8, 2012

13:00-14:15  HALL F

Poster Symposium: Necrotising Enterocolitis

Chairpersons: K. Barrington, Canada
E. Villamor, The Netherlands

13:00         FREE VIEWING

13:30         ANALYSIS OF NEC INDUCING FACTORS OF PRETERM UNDER 1500G
J.H. Jeon, S.-Y. Bak, Republic of Korea

13:35         THE ROLE OF PERITONEAL DRAINAGE IN BELL’S STAGE 2 OF NECROTIZING ENTEROCOLITIS
N. Zampieri, G. Scirè, A. Mantovani, F. Laconi, A. Pietrobelli, F. Camoglio, Italy

13:40         OPIATE ADMINISTRATION TO PRETERM INFANTS - A RISK FACTOR FOR NECROTISING ENTEROCOLITIS?
M. Krishnamurthy, M. How, E. Wilson, W. Cheng2,3, K. Tan1,3, Australia

13:45         CAN MEASUREMENT OF INTRAVESICAL PRESSURE BE USED FOR THE DIAGNOSIS AND FOLLOW UP OF NECROTIZING ENTEROCOLITIS?
S. Tanriverdi, A. Celik, O. Altun Koroglu, F. Dulger, O. Uygur, M. Yalaz, M. Akisu, N. Kultursay, Turkey

13:50         LOW HAEMATOCRIT LEVELS IS COMMON IN PREMATURE INFANTS THAT DEVELOP NECROTISING ENTEROCOLITIS
K. Povazai, S. Bradley, G. Atreja, A. Kapetanakis, UK

13:55         CRP VALUES CAN DIFFERENTIATE BETWEEN A NORMAL POST-OPERATIVE RESPONSE AND SURGICAL COMPLICATIONS
S.P. Sharif, S.R. Phelps, UK

14:00         MATERNAL PREECLAMPSIA IS ASSOCIATED WITH INCREASED RISK OF NECROTIZING ENTEROCOLITIS IN PRETERM INFANTS
M. Cetinkaya, H. Ozkan, N. Koksal, Turkey

14:05         ANTIOXIDANT EFFECTS OF N-ACETYLCYSTEINE IN A NEONATAL RAT MODEL OF NECROTIZING ENTEROCOLITIS
R. Ozdemir, S. Yurttutan, F.N. Sari, B. Uysal, H. Germen Unverdi, F.E. Canpolat, O. Erdeve2,5, U. Dilmen2,6, Turkey

14:10         PROTEIN C AND PROTEIN S IN THE DIAGNOSIS, MANAGEMENT AND PROGNOSIS OF PREMATURE INFANT WITH NECROTIZING ENTEROCOLITIS
L.S. Wang, G.Q. Cheng, Y. Cao, X.M. Shao, W.H. Zhou, China
Poster Symposium:
Neurodevelopmental Outcome of Prematurity
Chairperson: C. Borradori Tolsa, Switzerland

13:00 FREE VIEWING

13:30 A NEUROBEHAVIORAL INTERVENTION AND ASSESSMENT PROGRAM IN VERY LOW BIRTH WEIGHT INFANTS; OUTCOME AT 5 YEARS OF CORRECTED AGE

13:35 VISUAL SENSORY AND PERCEPTIVE FUNCTIONS IN VERY LOW BIRTHWEIGHT (VLBW) PRESCHOOLERS
C.J.A. Geldof, A.G. van Wassenaer, J.H. Kok, J. Oosterlaan, The Netherlands

13:40 ANTENATAL FACTORS ASSOCIATED WITH DEVELOPMENTAL DELAY IN MODERATELY PRETERM-BORN CHILDREN, RESULTS OF A COHORT STUDY

13:45 PREDICTIVE VALUE OF THE BAYLEY SCALES OF INFANT DEVELOPMENT ON DEVELOPMENT OF VERY PRETERM/VERY LOW BIRTHWEIGHT CHILDREN: A META-ANALYSIS
E.S. Luttikhuizen dos Santos, J.F. de Kieviet, M. Königs, R.M. van Elburg, J. Oosterlaan, The Netherlands

13:50 VALIDATION OF ERIC - A NEW PARENTAL REPORT INSTRUMENT FOR DETECTION OF COGNITIVE DELAY IN AT-RISK INFANTS
G. Schafer, L. Genesoni, R. Jones, H.A. Doll, E. Adams, R. Gray, G. Boden, UK

13:55 SEVERE RETINOPATHY OF PREMATURITY (ROP) REMAINS A MARKER OF CHILDHOOD DISABILITIES: RESULTS FROM THE CAFFEINE FOR APNEA OF PREMATURITY TRIAL

14:00 PERINATAL INFECTION AND NEURODEVELOPMENTAL OUTCOME IN VERY PRETERM AND VERY LOW BIRTHWEIGHT INFANTS: A META-ANALYSIS
E.O.G. van Vliet, J.F. de Kieviet, J. Oosterlaan, R.M. van Elburg, The Netherlands

14:05 ATTENTION PROBLEMS IN VERY LOW BIRTH WEIGHT PRESCHOOLERS
G. Verkerk, B. Houtzager, M. Jeukens-Visser, A. van Wassenaer-Leemhuis, K. Koldewijn, F. Nollet, J. Kok, The Netherlands
Poster Symposium: Genetics

Chairpersons: P.T. Cheung, Hong Kong S.A.R.
S. Antonarakis, Switzerland

13:00 FREE VIEWING

13:30 SERIAL CYTOKINE EXPRESSIONS IN INFANTS WITH INCONTINENTIA PIGMENTI

13:35 NOVEL MUTATION CAUSING GLUCOSE 1 TRANSPORTER DEFICIENCY SYNDROME
D.K. Gandhi, R. Gupta, UK

13:40 COMBINATION OF GENOMIC TECHNOLOGIES AND CONSANGUINITY IN ORDER TO IDENTIFY PATHOGENIC VARIANTS IN RECESSIVE DISORDERS

13:45 SEASONALITY OF CONGENITAL ANOMALIES IN EUROPE
J.M. Luteijn, H. Dolk, EUROCAT Working Group, UK

13:50 MATERNAL UPD2: A NEW GENETIC LOCUS FOR RUSSELL-SILVER SYNDROME
M.J. Dasouki, X. Tan, A. Patel, M.G. Butler, Genetics, USA

13:55 CEREBRAL PALSY AND CHEMOKINE CCL18 POLYMORPHISM IN VERY PRETERM INFANTS
H. Kallankari, J. Huusko, T. Kaukola, M. Ojaniemi, S.F. Kingsmore, M. Hallman, Finland, USA

14:00 MOLECULAR ETIOLOGY OF CHILDHOOD HEARING IMPAIRMENT ASSOCIATED WITH NON-SYNDROMIC ENLARGED VESTIBULAR AQUEDUCT IN SOUTHEASTERN CHINA
T. Yang, Y. Chai, H. Wu, China
Session: Poster Symposium: Neonatal Brain Injury: Experimental II

Chairpersons: O.D. Saugstad, Norway
H. Hagberg, Sweden

13:00-14:15

Monday, October 8, 2012

13:00 FREE VIEWING

13:30 HIGH DOSE INTRAVENOUS MELATONIN FOR AUGMENTATION OF HYPOTHERMIC NEUROPROTECTION LEADS TO HYPOTENSION
M. Ezzati, S. Faulkner, K. Broad, N.J. Robertson, UK

13:35 TUMOR NECROSIS FACTOR-INDUCIBLE GENE 6 PROTEIN: A NOVEL NEUROPROTECTIVE FACTOR AGAINST INFLAMMATORY DEVELOPMENTAL BRAIN INJURY
F. Bertling, S. Prager, R. Hermann, I. Bendix, H.-G. Wisniewski, U. Felderhoff-Müser, M. Keller, Germany, USA

13:40 INTERACTION OF INFLAMMATION AND HYPEROXIA IN NEONATAL WHITE MATTER DAMAGE
F. Brehmer, I. Bendix, Y. van de Looij1,4, M. Sifringer, S. Sizonenko, C. Mallard, C. Bührer, U. Felderhoff-Müser, B. Gerstner, Germany, Switzerland, Sweden

13:45 TLR3 ACTIVATION INCREASES THE VULNERABILITY OF THE NEONATAL BRAIN TO HYPOXIA-ISCHEMIA
C. Mallard, L. Stridh, X. Wang, Sweden

13:50 HYPEROXIA CHANGES THE BALANCE OF THE THIOREDOXIN / PEROXIREDOXIN SYSTEM IN THE NEONATAL RAT BRAIN

13:55 METHEMOGLOBIN DETERMINES DEGREE OF PRO-INFLAMMATION AND CHOROID PLEXUS APOPTOSIS FOLLOWING INTRAVENTRICULAR HEMORRHAGE IN PRETERM RABBIT PUPS
S. Sveinsdottir, M.G. Olsson, M. Cinthio, M. Mögelin, B. Åkerström, D. Ley, Sweden

14:00 INTERMITTENT HYPOXIA: EFFECTS ON BRAIN STEM OF OXIDATIVE STRESS AND NRF2 TRANSCRIPTION FACTOR ACTIVATION IN A RAT PUP MODEL
M. Vento, Spain

14:05 THE SIGMA-RECEPTOR-AGONIST 4-PHENYL-1-(4-PHENYLBUTYL) PIPERIDINE (PPBP) DECREASES NEONATAL EXCITOTOXIC BRAIN INJURY AND DIMINISHES MICROGLIAL CELL ACTIVATION
Monday, October 8, 2012

13:00-14:15  HALL J

Poster Symposium:
Nutrition/ Metabolism

Chairpersons: H. van Goudoever, The Netherlands
R. Cooke, USA

13:00  FREE VIEWING

13:30  LINEAR GROWTH AFTER PEDIATRIC LIVER TRANSPLANTATION
W. Saleem, H. Abdelrahman, A. Elawwa, A. Soliman, Qatar

13:40  ADIPOCYTOKINE LEVELS IN CORD BLOOD OF PRETERM AND TERM NEWBORN INFANTS
R.C. Silveira, A.C. Terrazan, R.S. Prockianoy, Brazil

13:45  ADIPOCYTOKINES OMENTIN AND VASPIN ARE UPREGULATED IN LARGE FOR GESTATIONAL AGE FETUSES AT TERM

13:50  LONGITUDINAL INFUSION OF INSULIN-LIKE GROWTH FACTOR-1 AND IGF-BINDING PROTEIN-3 COMPLEX TO FIVE PRETERM INFANTS - PHARMACOKINETICS AND SHORT TERM SAFETY

13:55  DIFFERENTIAL REGULATION OF CORD BLOOD NESFATIN-1 IN LARGE FOR GESTATIONAL AGE PREGNANCIES

14:00  HUMAN MILK BILE SALT-STIMULATED LIPASE: THE DYNAMIC CHANGES DURING LACTATION
P. Piemontese, P. Roncada, A. Soggiu, L. Bonizzi, A. Budelli, C. Agostoni, M.L. Giannì, P. Roggero, F. Mosca, Italy

14:05  FETAL GROWTH IS ASSOCIATED WITH ALTERED EXPRESSION OF IMPRINTED GENES IN THE PLACENTA
C. Piyasena1,2, B. Khulan, G. Menon, A.J. Drake, UK

14:10  ALBUMIN SYNTHESIS RATES IN VLBW INFANTS - EFFECTS OF HIGH DOSE AMINO ACID AND LIPID ADMINISTRATION FROM BIRTH ONWARDS
H. Vlaardingerbroek, D. Rook, H. Schierbeek1,2, C.H.P. van den Akker, M.J. Vermeulen, J.B. van Goudoever2,4, The Netherlands

14:15-15:15  HALL B

State of the Art Session:
State-of-the-Art: Mental Health

Chairpersons: P. Huppi, Switzerland
T. Inder, USA

14:15  CANNABIS AFFECTING YOUNG MINDS
R. Murray, UK

14:45  OXYTOCIN, VASOPRESSIN AND SOCIAL BONDING: IMPLICATIONS FOR NOVEL THERAPIES FOR AUTISM
L. Young, USA

15:15  Coffee Break, Poster Viewing, Visit Exhibition
Monday, October 8, 2012

14:15-15:15  HALL G

State of the Art Session:
State-of-the-Art: Nutrition and Diabetes Mellitus

Chairpersons: J. Ramet, Belgium
F. Çullu Çokuğraş, Turkey

14:15  GENETICS AND DIABETES
A. Tenore, Italy

14:45  MATERNAL DIET AND TYPE 2 DIABETES IN THE OFFSPRING
S. Ozanne, UK

15:15  Coffee Break, Poster Viewing, Visit Exhibition

14:15-15:15  HALL I

Young Investigators/Bengt Robertson Awards:
The Bengt Robertson Award
Supported by an Unrestricted Educational Grant from Chiesi

Chairpersons: A. Flemmer, Germany
K. Bohlin, Sweden

14:15  THE ROLE OF FGF10 FOR ALVEOGENESIS IN BRONCHOPULMONARY DYSPLASIA
C.-M. Chao, D. Al Alam, C. Tiozzo, R. Virender, S. Bellusci, Germany, USA

14:30  AUTOMATION OF RESPIRATORY SUPPORT IN THE NEONATE: FACT OR FICTION
E. Bancalari, USA

15:15  Coffee Break, Poster Viewing, Visit Exhibition

15:45-17:45  HALL B

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Epidemiology

Chairperson: P. Truffert, France

15:45  ELGAN WHAT DID WE LEARN?
O. Damman, USA

16:15  THE AVON LONGITUDINAL STUDY OF PARENTS AND CHILDREN (ALSPAC) - WHAT DID WE LEARN?
A. Ness, UK

16:45  REGIONAL DIFFERENCES IN PERINATAL AND NEONATAL OUTCOMES OF EXTREMELY PRETERM INFANTS IN SWEDEN (EXPRESS)

17:00  LUNG FUNCTION IN ADULTS BORN PRETERM - THE HELSINKI STUDY OF VERY LOW BIRTH WEIGHT ADULTS

17:15  NEONATAL INFECTION AND 5-YEAR NEURODEVELOPMENTAL OUTCOMES OF VERY PRETERM INFANTS: THE EPIPAGE STUDY
A. Mitha1,2, P.-Y. Ancel, P. Truffert1,2, L. Foix L'Hélias, EPIPAGE Study Group, France

17:30  MATERNAL FATTY ACIDS INTAKE DURING PREGNANCY AND LATER CHILD COGNITIVE DEVELOPMENT IN THE EDEN MOTHER-CHILD COHORT STUDY
J.Y. Bernard1,2, M. de Agostini1,2, A. Forhan1,2, V. Champion1,4, M. Kaminski2,4, M.-A. Charles1,2, B. Heude1,2, EDEN Mother-child Cohort Study Group, France
Monday, October 8, 2012

15:45-17:45 HALL C

Basic and Clinical Science/Intensive Care Medicine:
ESPR/ESPNIC: Pain

Chairpersons: L. Vutskis, Switzerland
             D. Tibboel, The Netherlands

15:45 DOES THE PREMATURE INFANT FEEL PAIN?
M. Fitzgerald, UK

16:15 ANALGESIA AND SEDATION IN CRITICALLY ILL CHILDREN; LOCAL RELIGION OR EVIDENCE BASED?
D. Tibboel, The Netherlands

16:45 STILL HURTING NEWBORN BABIES EIGHT YEARS AFTER WE FOUND OUT!
D. Roofthoof, S. Simons, K. Anand, D. Tibboel, M. van Dijk, The Netherlands, USA

17:00 PREDICTING THE EFFICACY OF ORAL SUCROSE IN REDUCING PAIN DURING OPHTALMOLOGICAL EXAMINATION FOR RETINOPATHY OF PREMATURITY: A PROSPECTIVE RANDOMISED STUDY
N. Cullas Ilarslan, D. Dilli, E.U. Kabataş, S. Beken, B. Aydin, A. Zenciroğlu, N. Okumuş, Turkey

17:15 MORPHINE PREMEDICATION FOR INTUBATION IN PRETERM INFANTS - A PHARMACOKINETIC AND PHARMACOGENETIC REPORT
E. Norman, L. Elens, M. Andersson, O. Beck, R. van Shaik, A. Rane, V. Fellman1,4, Sweden, Netherlands Antilles, Finland

17:30 ANALGESIA MODULATES CORTICAL RESPONSE TO PAINFUL PROCEDURES IN EXTREMELY PRETERM NEWBORN INFANTS
M. Bartocci, E. Thorn, H. Lagercrantz, Sweden

15:45-17:45 HALL D

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Necrotising Enterocolitis

Chairpersons: G. Buonocore, Italy
             M. Turner, UK

15:45 NEC PATHOGENESIS - NEWS FROM PRETERM PIGS
P.T. Sangild, Denmark

16:15 PREVENTION OF NECROTISING ENTEROCOLITIS
S. Patole1,2, Australia

16:45 INTRAPERITONEAL CYTIDINE 5'-DIPHOSPHOCHOLINE (CDP-CHOLINE) ADMINISTRATION REDUCES THE SEVERITY OF INTESTINAL INJURY IN A NEONATAL RAT MODEL OF NECROTIZING ENTEROCOLITIS
M. Cetinkaya, M. Cansev, F. Cekmez, C. Tayman, F.E. Canpolat, I.M. Kafa, S. Uysal, S.U. Sarıcı, Turkey

17:00 MESENTERIC ARTERY REACTIVITY AND SMALL INTESTINE MORPHOLOGY IN A CHICKEN MODEL OF HYPOXIA-INDUCED FETAL GROWTH RESTRICTION
R.M. Moonen, C.G. Kessels, E. Villamor, The Netherlands

17:15 PROTECTIVE EFFECTS OF COLCHICINE IN AN EXPERIMENTAL MODEL OF NECROTIZING ENTEROCOLITIS IN NEONATAL RAT

17:30 SYSTEMATIC REVIEW OF RANDOMIZED CONTROL TRIALS TO REVIEW THE ROLE OF PREBIOTICS IN PREVENTION OF NECROTIZING ENTEROCOLITIS IN PRETERM NEWBORNS
S. Ali, L. Faruque, M. Kumar, Canada
Monday, October 8, 2012

15:45-17:45  HALL E

Member Submitted Symposium:
Screening for Developmental Disabilities and Autism: The American Model
Chairperson: P.H. Lipkin, USA

15:45  IMPROVING EARLY IDENTIFICATION THROUGH DEVELOPMENTAL SURVEILLANCE AND SCREENING.
P.H. Lipkin, USA

16:15  DEVELOPMENTAL SCREENING GUIDELINES AND METHODS-AN INTERNATIONAL APPROACH
M.M. Macias, USA

16:45  SCREENING FOR AUTISM: WHAT AND WHY AND WHEN; AND HOW AND WHERE AND WHO?
K. Ellerbeck, USA

17:15  MAKING IT HAPPEN: IMPLEMENTING SCREENING RECOMMENDATIONS IN THE PRIMARY CARE SETTING
T.M. King, USA

15:45-17:45  HALL F

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC/ESPR: Pulmonary Hypertension
Chairpersons: S. Cataltepe, USA
O.D. Saugstad, Norway

15:45  TRANSPLANTATION FOR PHT IN EARLY CHILDHOOD
S. Sweet, USA

16:15  PULMONARY HYPERTENSION IN THE INFANT AND CHILD
R. Steinhorn, USA

16:45  CIRCULATING PRO-ENDOTHELIN-1 (CT-PROET-1) AND PULMONARY MORBIDITY IN NEWBORN INFANTS
S. Wellmann1,2, J. Benzing, O. Stabile, G. Szinnai, N.G. Morgenthaler, S.M. Schulzke, C. Bührer, Switzerland,
Germany

17:00  EFFICACY OF MONOTHERAPY WITH INHALED NITRIC OXIDE VERSUS COMBINATION WITH ORAL SILDENAFIL IN PERSISTENT PULMONARY HYPERTENSION OF THE NEWBORN

17:15  SURFACTANT AND INHALED NITRIC OXIDE FOR SEVERE RESPIRATORY DISTRESS COMPLICATED WITH PERSISTENT PULMONARY HYPERTENSION AMONG INFANTS BELOW 32 WEEKS GA
A. Adamczak, S. Gajos, A. Mejsak, T.A. Merritt, J. Gadzinowski, J. Mazela, Poland, USA

17:30  SERUM VEG F LEVELS IN PRETERM INFANTS: EFFECTS OF GESTATION AND LASER OR BEVACIZUMAB THERAPY FOR RETINOPATHY OF PREMATURITY
J. Berrington1,2, A. Shafiq, I. Dimmick, N.D. Embleton1,2, UK
Primary and General Paediatrics:  
EAP: Multicultural and Ethical Issues: Withdrawal of Care  
Chairpersons: T. Stiris, Norway  
J.-C. Mercier, France

15:45  
ETHICAL ISSUES ON WITHDRAWAL OF CARE - THE NEONATOLOGIST’S VIEW  
N. Marlow, UK

16:15  
ETHICAL ISSUES ON WITHDRAWAL OF CARE - THE PHILOSOPHER’S VIEW  
F. Crawley, Belgium

16:45  
CIRCUMSTANCES SURROUNDING END OF LIFE OF INFANTS WITH PERINATAL HYPOXIC-ISCHEMIC ENCEPHALOPATHY (HIE)  
A. Garcia-Alix, J. Arnaez, V. Cortes, G. Arca, N. Herranz, F. Gaya, A. Balaguer, Spain

17:00  
END-OF-LIFE ETHICAL ISSUES: PAEDIATRIC INTENSIVISTS DIFFER FROM NON-INTENSIVIST PAEDIATRICIANS  
S. Grosek, M. Orazem, M. Kanic, G. Vidmar, U. Groselj, Slovenia

17:15  
RESUSCITATION OF NEONATES AT 23 WEEKS GESTATIONAL AGE: A COST-EFFECTIVENESS ANALYSIS IN THE UNITED STATES  
K.R. Robertson, J.C. Partridge, E. Rogers, G. Ottaviani, A.G. Cahill, A.B. Caughey, USA

17:30  
CHILDREN AS DONORS: A NATIONAL PEDIATRIC INTENSIVE CARE STUDY TO ASSESS PROCUREMENT OF ORGANS AND TISSUES  

Member Submitted Symposium:  
Management of congenital Toxoplasma infection from birth to adulthood  
Chairpersons: M. Wallon, France  
J.G. Garweg, Switzerland

15:45  
MANAGEMENT OF NEWBORNS WITH SUSPECTED OR PROVEN CONGENITAL TOXOPLASMA INFECTION IN THE FIRST TEN DAYS OF LIFE  
P. Garcia-Meric, France

16:15  
MANAGEMENT OF CHILDREN WITH SUSPECTED OR PROVEN CONGENITAL TOXOPLASMOSIS FROM DAY 10 TO THE END OF THEIR FIRST YEAR  
M. Wallon, France

16:45  
MANAGEMENT OF PATIENTS WITH CONGENITAL TOXOPLASMA INFECTION FROM 1 TO 18 YEARS OF AGE  
F. Peyron, M. Wallon, France

17:15  
OUTCOME OF CONGENITAL TOXOPLASMA INFECTION IN YOUNG ADULTS  
J.G. Garweg, M. Wallon, C. Binquet, F. Peyron, Switzerland, France
Monday, October 8, 2012

15:45-17:45 HALL I

Basic and Clinical Science/Intensive Care Medicine:
ESPR: Structural & Functional Brain Imaging

Chairpersons: S. Counsell, UK
J. Neil, USA

15:45 IMAGING TOOLS TO ASSESS THE DEVELOPMENT OF CORTICAL MORPHOLOGY AND CONNECTIVITY
J. Dubois, G. Dehaene-Lambertz, J.-F. Mangin, D. Le Bihan, P.S. Hüppi, L. Hertz-Pannier, France,
Switzerland

16:15 INSIDE THE PRETERM BRAIN: STRUCTURE AND FUNCTION
T. Inder, USA

16:45 ARTERIAL SPIN LABELING MAGNETIC RESONANCE IMAGING TO ASSESS NEONATAL BRAIN PERFUSION
J.B. De Vis, K.J. Kersbergen, E.T. Petersen, J. Hendrikse, T. Alderliesten, F. Groenendaal, L.S. de Vries,
M.J.N.L. Benders, The Netherlands

17:00 REGIONAL CHANGES OF CORTICAL THICKNESS AT 6 YEARS OF AGE IN PRETERM BORN CHILDREN
L. Vasung, E. Fischi Gomez, M. Monnier, A.C. Evans, F. Lazeuyras, C. Borradori Tolsa, P.S. Hüppi,
Switzerland, Canada

17:15 IMPROVED DETECTION OF INTRACRANIAL HEMORRHAGE IN TERM AND PRETERM NEONATES USING SUSCEPTIBILITY WEIGHTED IMAGING
S. Sirin, B. Huening, A. Stein, S.L. Goericke, A. Krasny, U. Felderhoff-Müser, B. Schweiger, Germany

17:30 SERIAL DIFFUSION TENSOR IMAGING DEMONSTRATES: WHITE MATTER MICROSTRUCTURE IN THE PRETERM PERIOD IS NOT RELATED TO GESTATION AT BIRTH
Rutherford, A.D. Edwards, S.J. Counsell, UK, Germany

15:45-17:45 HALL J

Member Submitted Symposium:
Clues For The Neurodevelopmental Prognosis Of The High Risk Preterm And Term Newborns

Chairpersons: E. Ergenekon, Turkey
F. Cabañas, Spain

15:45 CLUES FOR NEURODEVELOPMENTAL PROGNOSIS OF HIGH RISK TERM NEWBORNS
L. De Vries, The Netherlands

16:15 CLUES FOR THE NEURODEVELOPMENTAL PROGNOSIS OF THE HIGH RISK PRETERM AND TERM NEWBORNS
K. Gucuyener, Turkey

16:45 VALUE OF NEONATAL GENERAL MOVEMENTS IN PREDICTING NEURODEVELOPMENTAL OUTCOME OF HIGH RISK TERM AND PRETERM NEWBORNS
C. Einspieler, Austria
Tuesday, October 9, 2012

08:00-09:00  HALL F
Basic and Clinical Science/Intensive Care Medicine:
Master Class: Haemodynamics Part 3: Therapy

08:00  MECHANICAL SUPPORT IN PEDIATRICS
       C. Barrett, USA
08:30  MECHANICAL HAEMODYNAMIC SUPPORT
       D. Macrae, UK

08:00-09:00  HALL H
Basic and Clinical Science/Intensive Care Medicine:
Master Class: MRI Part 3: Case Studies in Neonatal Neurology with Audience Participation

Faculty:
   L. De Vries, The Netherlands
   T. Inder, USA

09:00-10:00  HALL B
State of the Art Session:
State-of-the-Art: Environment & Child Health
Chairperson: A. Tenore, Italy
            M. Vural, Turkey

09:00  CLIMATE CHANGE AND GLOBAL HEALTH
       A. Costello, UK
09:30  THE IMPACT OF NUCLEAR DISASTER ON CHILDREN
       S. Goldman, Belgium

10:00  Coffee Break, Poster Viewing, Visit Exhibition

09:00-10:00  HALL G
State of the Art Session:
State-of-the-Art: Genetics
Chairperson: M. Hallman, Finland
            P. Huppi, Switzerland

09:00  FROM SEQUENCE TO FUNCTIONAL UNDERSTANDING: THE DIFFICULT ROAD AHEAD
       S. Antonarakis, Switzerland
09:30  PREVENTING PREMATURITY: USING HUMAN GENOMICS TO UNDERSTAND BIRTH TIMING
       L. Muglia, USA

10:00  Coffee Break, Poster Viewing, Visit Exhibition
Basic and Clinical Science/Intensive Care Medicine:
ESPNIC/ESPR: Mechanical Ventilation
Chairpersons: D. Macrae, UK
M. Roth, Switzerland

10:30-12:30
HALL B

TARGETING TIDAL VOLUME VERSUS PRESSURE LIMITATION
P. Rimensberger, Switzerland

CLOSED LOOP CONCEPTS IN NEONATAL VENTILATION
E. Bancelari, USA

A RANDOMISED TRIAL OF VOLUME-TARGETED VERSUS PRESSURE-LIMITED VENTILATION IN PREMATURELY BORN INFANTS
O. Chowdhury, J. Peacock, G.F. Rafferty, S. Lee, S. Hannam, A. Greenough, UK

THE TIMING OF SURFACTANT PROPHYLAXIS IN VERY-LOW-BIRTH-WEIGHT PRETERMS: IS EARLIER BETTER?
E. Okulu, S. Arsan, I.M. Akin, A. Kılıç, S. Alan, B. Atasay, Turkey

MECHANICAL VENTILATION-INDUCED APOPTOSIS IN NEWBORN RAT LUNG IS MEDIATED VIA FASL/FAS PATHWAY
A. Kroon1,2, V. Del Riccio, I. Tseu, Z. Huang, J. Wang, M. Post, The Netherlands, Canada

EFFECTIVENESS OF FETAL PERFLUROCARBON THERAPY FOR LUNG HYPOPLASIA IN DIAPHRAGMATIC HERNIA
S. Herber-Jonat, A. Vuckovic, R. Mittal, J. Jani, A.W. Flemmer, Germany, Belgium

10:30-12:30
HALL C

Member Submitted Symposium:
Ethics controversies in paediatrics
Chairperson: J. Brierley, UK

CONTROVERSIES AT THE END OF LIFE IN CHILDHOOD. GUIDLEINES, LEGAL DILEMMAS AND RESOLUTION
V. Larcher, UK

ETHICAL ISSUES AT LIFE’S ONSET. WHEN ARE WE ALIVE, WHY ARE WE ALIVE AND DOES IT MATTER
J. Wyatt, UK

RELIGION AND ETHICAL DILEMMAS IN CHILDHOOD. PARENTAL RELIGION, IMPERIAL ETHICS OR RICHARD DAWKINS?
P. Baines, UK

ETHICAL ISSUES SURROUNDING RESEARCH WITH CHILDREN. SHOULD IT BE NATIONAL SERVICE OR IS IT A FUNDAMENTALLY UNETHICAL UNDERTAKING. WHERE ARE THE LIMITS ON PARENTAL AUTONOMY.
J. Brierley, UK
Member Submitted Symposium:
Oxygenation in the newborn
Chairperson: O.D. Saugstad, Norway

10:30 - 12:30 HALL D

10:30 OXIDATIVE STRESS IN THE NEWBORN
G. Buonocore, Italy

11:00 WHY IS IT BEST TO START RESUSCITATION OF TERM BABIES WITH AIR?
O.D. Saugstad, Norway

11:30 INTERMITTENT HYPOXIA: EFFECTS ON BRAIN STEM OF OXIDATIVE STRESS AND NRF2 TRANSCRIPTION FACTOR ACTIVATION IN A RAT PUP MODEL
M. Vento, J. Escobar, J. Kuligowski, K. Prabha, R.J. Martin, E. Cubells, O. Koroglu, Spain, USA

12:00 OXYGEN SATURATION TARGETING IN PRETERM INFANTS
B. Stenson, UK

10:30-12:30 HALL E

Basic and Clinical Science/Intensive Care Medicine:
ESPNIC/ESPR: Metabolism
Chairperson: R. Cooke, USA

10:30 LUNG METABOLISM-DRUG DELIVERY
V. Carnielli, Italy

11:00 GENETICS IN LIPID METABOLISM
P.T. Cheung, Hong Kong S.A.R.

11:30 SOCIOECONOMIC STATUS IN RELATION TO LIPID AND GLUCOSE METABOLISM IN EARLY CHILDHOOD. THE ABCD-STUDY
G. van den Berg¹,², M. van Eijsden, T.G.M. Vrijkotte, R.J.B.J. Gemke, The Netherlands

11:45 INCIDENCE TESTING OF HUNTER SYNDROME IN A POPULATION AT RISK - FIRST RESULTS OF A BINATIONAL SCREENING PROGRAMME
J. Gödeke, C. Güth, C. Lampe, J. Reinke, F. Lagler, Z. Lukacs, M. Beck, D. von Schweinitz, Germany, Austria

12:00 CORD BLOOD CHEMERIN AND OBESTATIN IN LARGE FOR GESTATIONAL AGE INFANTS

12:15 EFFECT OF FASTING ON METABOLISM IN TRANSGENIC MICE WITH RESPIRATORY CHAIN COMPLEX III DEFICIENCY
N. Ljubas, E. Hansson, H. Kotarsky, V. Fellman¹,², Sweden, Finland
Tuesday, October 9, 2012

10:30-12:30  
HALL F

Primary and General Paediatrics:  
EAP/ESPNIC: Paediatric Safety and Prevention of Errors

Chairpersons:  
D. Tibboel, The Netherlands  
G. Huss, Germany

10:30  
PATIENT SAFETY AND MEDICAL ERRORS IN PEDIATRIC PRACTICE  
M. Katz, Israel

11:00  
THE WRONG DRUGS IN CHILDREN: HOW TO AVOID DISASTERS.  
P. Jorens, Belgium

11:30  
ERRORS IN MEDICATION PRESCRIPTIONS IN PAEDIATRIC INTENSIVE CARE PATIENTS  
B. Maat, C.W. Bollen, A.J. van Vught, A.C.G. Egberts, C.M.A. Rademaker, The Netherlands

11:45  
THE ACCURACY IN INTERPRETING THE PAEDIATRIC ELECTROCARDIOGRAM AND THE NEED FOR FURTHER TRAINING  
J.S. Jheeta, O. Narayan, T. Krasemann, UK

12:00  
MEDICATION ERRORS IN PAEDIATRICS: PATIENT, PILL AND PROCESS  

12:15  
ACCEPTANCE AND PREFERENCE OF FOUR ORAL DOSAGE FORMS IN INFANTS AND PRE-SCHOOL CHILDREN IN THE NETHERLANDS  
D.A. van Riet-Nales, A.F.A.M. Schobben, T.C.G. Egberts, C. Rademaker, The Netherlands

10:30-12:30  
HALL G

Member Submitted Symposium:  
ECOG/WHO: Early nutrition: its role in obesity development with a special focus on complementary feeding

Chairpersons:  
A. Tenore, Italy  
A. Vania, Italy

10:30  
CONCEPTUAL BASIS OF THE PATHWAYS THOUGH WHICH EARLY DIET COULD INFLUENCE CHRONIC DISEASE  
J. Breda, Denmark

11:00  
ROLE OF EARLY PROTEIN INTAKE IN OBESITY DEVELOPMENT  
M.F. Rolland-Cachera, France

11:30  
EARLY CARBOHYDRATES AND FATS:DO THEY PLAY A ROLE, TOO?  
A. Vania, Italy

12:00  
COMPLEMENTARY FEEDING PATTERNS IN EUROPE: WHAT IS WRONG AND HOW TO IMPROVE THEM?  
M. Caroli, Italy
Tuesday, October 9, 2012

10:30-12:30  

HALL H  

Basic and Clinical Science/Intensive Care Medicine:  
ESPRI: Neuromonitoring and Brain Injury  
Chairperson: V. Fellmann, Sweden  
M.J.N.L. Benders, The Netherlands

10:30  
NEUROPATHOLOGY OF PAEDIATRIC BRAIN INJURY  
W. Squier, UK

11:00  
MRI IN THE NICU  
S. Counsell, UK

11:30  
BRAIN VOLUMETRY IN INFANTS WITH CONGENITAL HEART DISEASE: PRE- AND POST-SURGERY ASSESSMENTS COMPARED TO HEALTHY CONTROLS  
M. von Rhein1,2, A. Buchmann, C. Drexel, C. Hagmann, K. Batinck, S. Berthold, V. Bernet, W. Knirsch, B. Latal, Heart and Brain Research Group, Switzerland, Germany

11:45  
CLINICAL UTILITY OF AN AUTOMATED NEONATAL SEIZURE DETECTION ALGORITHM  
N. Stevenson, S. Mathieson, A. Temko, D. Dwyer, E. Low, G. Lightbody, J. Rennie, W. Marnane, G. Boylan, Ireland, UK

12:00  
AEEG AND NIRS DURING TRANSITION AFTER BIRTH  
G. Pichler, A. Avian, C. Binder, H. Zötter, G.M. Schmölder, N. Morris, W. Müller, B. Urlesberger, Austria, Canada

12:15  
EARLY PREDICTION OF OUTCOME IN EXTREMELY PRETERM INFANTS USING CRANIAL ULTRASOUND AND MRI SCORING SYSTEMS  
B. Skiöld1,2, B. Vollmer, B. Hallberg2,3, U. Ådén1,2, M. Blennow2,3, S. Horsch3,4, Sweden, The Netherlands

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10:30-12:30  

HALL I  

Basic and Clinical Science/Intensive Care Medicine:  
ESPNIC/ESPR: Nutrition in the Critically Ill  
Chairperson: P. Cogo, Italy

10:30  
ENTERAL AND PARENTERAL NUTRITION IN THE PICU  
R. Meyer, UK

11:00  
NUTRITION IN THE CRITICALLY ILL: ENTERAL AND PARENTERAL NUTRITION IN THE NEWBORN  
C. Agostoni, G. Francescato, M. Agosti, Italy

11:30  
AMOUNT AND TIMING OF OWN MOTHERS MILK INTAKE IS ASSOCIATED WITH THE RISK OF NEC, SEPSIS OR DEATH IN PRETERM INFANTS  
W. Korpeleijn, S. Kouwenhoven, M. Paap, I. van Vliet, I. Scheerder, Y. Muizer, O. Helder, H. van Goudoever1,2,3, The Netherlands

11:45  
FACTORS ASSOCIATED WITH CONSTIPATION IN A PEDIATRIC INTENSIVE CARE UNIT  
J. Lopez, R. Gonzalez, J. Urbano, M.J. Solana, M. Botran, A. Garcia, J. Lopez-Herce, Spain

12:00  
A RANDOMIZED PLACEBO CONTROLLED TRIAL OF BOVINE COLOSTRUM FED TO CHILDREN WITH SHORT BOWEL SYNDROME EVALUATED BY METABOLIC BALANCE STUDIES  
L. Aunsholt, P.B. Jeppesen, N. Qvist, P. Lund, P.T. Sangild, T. Thymann, S. Husby, Denmark

12:15  
HYPOPHOSPHATEMIA: A RISK FACTOR FOR INSULIN REQUIREMENT IN ELBW INFANTS?  
L. Dreyfus, C.J. Fischer1,2, D. Maucort-Boulch1,4,5, M. Essomo Megnier Mbo Owono1,6, S. Laborie, O. Claris1,7, France, Switzerland, Gabon
The Scientific Committee has selected a number of posters for E-Poster Attendance. These selected E-Posters have been given a designated time during one of the coffee or lunch breaks for the presenter to stand next to one of the E-Poster viewing stations to answer questions from participants.

Saturday, October 6, 2012

11:00-11:15

Posters: E-Poster Attendance I

Viewing Station No

1. EVALUATION OF THE QT INTERVAL IN SMALL FOR GESTATIONAL AGE BABIES
   D. Gürses, B. Seyhan, Turkey

2. TISSUE DOPPLER IMAGING QUANTIFIES EARLY CHANGES IN PRETERM MYOCARDIUM
   K. Armstrong1,2, E. Molloy1,2,4, O. Franklin, Ireland

3. AN ANALYSIS OF THE PROGRESSIVE CLINICAL DETERIORATION IN THE CASES WITH SUBACUTE SCLEROSING PANENCEPHALITIS
   S. Saygili, C. Yarar, G. Arslan, E. Aksuyek, Turkey

4. PREVALENCE OF ENTERIC COLONIZATION WITH VANCOMYCIN-RESISTANT ENTEROCOCCI IN INTENSIVE CARE UNITS IN SHIRAZ, IRAN
   A. Afkhamzadeh, A. Delpisheh, Iran

5. SLEEP PROBLEMS AND ADHD. EPIDEMIOLOGICAL STUDY IN SCHOOL CHILDREN IN ANDALUSIA, SPAIN

13:00-13:15

Posters: E-Poster Attendance II

Viewing Station No

1. PROTEOLYTICAL ENZYMES IN GLOMERULONEPHRITIS
   A. Ciuntu, N. Revenco, S. Benesh, Moldova

2. WHOLE EXON DELETION IN THE CLAUDIN 16 GENE, A NOVEL MUTATION IN FAMILIAL HYPMAGNESEMIA/HYPERCALCIURIA/NEPHROCALCINOSIS (FHHNC) AND SENSORINEURAL DEAFNESS (SND)
   S.A. Sanjad, Y. Lu, C. Khoury1, Z. Habbal, R. Lifton, Family with FHHNC and SND, Lebanon, USA

3. SENSORINEURAL HEARING LOSS AFTER NORMAL NEONATAL HEARING SCREENING IN VERY PRETERM INFANTS
   I. van Noort-van der Spek, A. Goedegebuure, N. Weisglas-Kuperus, The Netherlands

4. METABOLIC RISK FACTORS AND PROGNOSIS IN CHILDREN WITH UROLITHIASIS

5. THE CORRELATION BETWEEN RENAL DAMAGE AND CLINICAL AND LABORATORY FINDINGS IN CHILDREN WITH ACUTE PYELONEPHRITIS
   S. Yüksel, B. Seyhan, T. Becerir, A. Koçyiğit, D. Yüksel, Turkey
THE HIGHLY SELECTIVE SIGMA-1 RECEPTOR AGONIST PRE-084 REDUCES INFLAMMATION-SENSITIZED HYPEROXIA-INDUCED INJURY IN THE DEVELOPING RAT BRAIN
A. Posod, Y. Krepp, V. Neubauer, K. Wegleiter, M. Urbanek, M. Keller, U. Kiechl-Kohlendorfer, E. Griesmaier, Austria, Germany

CONGENITAL HEART DISEASE DISTRIBUTION IN A TERTIARY NEONATAL INTENSIVE CARE UNIT

OBESITY AND BINGE EATING DISORDER IN CHILDHOOD: AN INTEGRATED THERAPEUTIC APPROACH
A. Macari, B. De Marco, M. Margiotta, A.R. Mazzotta, C. Casini, M.E. Liverani, M.P. Villa, Italy

REDUCED CONTAMINATION OF BLOOD CULTURES DRAWN IN THE ED. IMPACT OF THE IMPLEMENTATION OF AN EXTRACTION PROTOCOL

LEVOSIMENDAN AND MILRINONE: A SAFE COMBINATION?
A. Morales Martinez, P. Garcia Soler, C. Yun Castilla, L. Romero Moreno, J.M. Camacho Alonso, Spain

EVOLUTION OF OTITIS MEDIA IN CHILDREN OF THE FIRST 7 YEARS OF LIFE IN MOLDOVA
S. Diacova, I. Ababi, M. Maniuc, L. Danilov, V. Desvignes, N. Revenco, O. Diacova, Moldova, France

NONINVASIVE VENTILATION IN CHILDREN, CAN WE PREDICT ITS FAILURE?
P. Garcia Soler, M.J. Vicente Martin, A. Morales Martinez, J.M. Gonzalez Gomez, G. Milano Manso, Spain

EFFECT OF NEEDLE LENGTH FOR RESPONSE TO HEPATITIS B VACCINE IN MACROSMIC NEONATES: A PROSPECTIVE RANDOMIZED STUDY
R. Ozdemir, F.E. Canpolat, S. Yurtutan, M.Y. Oncel, O. Erdeve, U. Dilmen, Turkey
Sunday, October 7, 2012

10:00-10:30 Poster Area

Posters:
E-Poster Attendance IV

10:00-10:15

Viewing Station No

1    THE EFFECT OF SPORTIVE ACTIVITY ON BONE MINERAL DENSITY DURING ADOLESCENCE
     Y. Sayar, F.I. Arıkan, M.A. Taşar, Y. Dallar Bilge, Turkey

2    DENVER II DEVELOPMENTAL TEST PERFORMANCE OF THE CHILDREN WITH IRON-DEFICIENCY ANEMIA BEFORE AND AFTER THE TREATMENT
     M. Inalhan, T. Özlem, A. Ozlem, C. Mehmet, Y. Feyza, Y. Ayşegül, Turkey

3    WILSON’S DISEASE: A CHALLENGING DIAGNOSIS. CLINICAL MANIFESTATIONS AND DIAGNOSTIC PROCEDURES IN 32 PATIENTS
     C.M. Mihai, Romania

10:15-10:30

Viewing Station No

1    MYOCARDIAL PERFORMANCE INDEX (TEI INDEX) IN PRETERM NEONATES WITHOUT BPD
     R. Bokiniec, P. Własienko, J. Szymkiewicz- Dangel, M.K. Kornacka, Poland

2    DETERMINING THE MEAN CORD BLOOD IMMATURE PLATELET FRACTION (IPF) OF HEALTHY NEWBORNS
     A. Günlemez, M. Oruç, H.M. Kir, M. Çekmen, A.S. Gökalp, Turkey

3    RESPIRATORY CHAIN DISORDERS: REVIEW OF 16 CASES
     J. Sales Marques, A.I. Pinto Pais, D. Rocha, A. Vieira, H. Santos, Portugal

4    THE VALUE OF TUBULARY PHOSPHATE REABSORPTION RATIO IN DIAGNOSIS OF OSTEOPENIA OF PREMATURENESS
     D.B. Acar, S. Kavuncuoglu, E. Aldemir, S. Ozbek, M. Çetinkaya, G. Buyukkale, M. Payaslн, O. Korkmaz, Turkey
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**Posters:**

**E-Poster Attendance V**

**13:00-13:15**

### Viewing Station No

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| **1** CONGENITAL DIAPHRAGMATIC HERNIA SURVEILLANCE IN IRELAND  
J. Chukwu, E.J. Molloy, Ireland |
| **2** FEASIBILITY STUDY USING FACIAL ANALYSIS SOFTWARE TO DOCUMENT FACIAL FEATURES ASSOCIATED WITH FETAL ALCOHOL SYNDROME IN NEWBORN INFANTS  
K. Thorup, V. Monk, E. Gourlay, N. Alton, UK |
| **3** LEVELS OF SERUM N-TERMINAL PRO-BRAIN NATRIURETIC PEPTIDE, CYSTATIN C, AND URINARY B2 MICROGLOBULIN IN NEWBORNS WITH HYPOOXIC ISCHEMIC ENCEPHALOPATHY  
B. Aydin, D. Dilli, S. Erol, E. Ozyazici, S. Beken, N.E. Cullas Ilarslan, A. Zenciroglu, N. Okumus, Turkey |
| **4** REFERENCE VALUES OF ULTRASOUND BRAIN MEASUREMENTS IN PRETERM NEWBORN INFANTS  
J.A. Wroblewska, J. Surmik, I. Maruniak-Chudek, J. Swietlinski, Poland |
| **5** LATE PRETERMS HOW DO THEY MANAGE THEIR PSYCHOMOTOR DEVELOPMENT DURING THE FIRST TWO YEARS?  

**13:15-13:30**

### Viewing Station No

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| **1** DEVELOPMENTAL DYSPLASIA OF THE HIP (DDH) AND MATURATION OF HIP JOINT: ANALYSIS IN UNSELECTED ITALIAN PEDIATRIC POPULATION  
C. Casini, C. Bianchini, V. Negro, F. Biagiarelli, R. Zambardi, C. Filippelli, C. Pacchiarotti, D. D’Onofrio, M.P. Villa, Italy |
| **2** COMPARISON OF SOMATIC AND NEURODEVELOPMENTAL OUTCOMES OF SMALL AND LATE PRETERM INFANTS  
S. Akar, E. Aldemir, S. Kavuncuoglu, S. Ozbek, M. Payaslı, M. Cetinkaya, G. Buyukkale, E. Ozturegen, Turkey |
| **3** DIFFERENCES IN MORTALITY/MORBIDITY WITH A COMPLETE COURSE OF ANTENATAL STEROIDS COMPARED TO AN INCOMPLETE/NO COURSE IN EXTREMELY PREMATURE NEONATES  
D. Wong, M.E. Abdel-Latif, A.L. Kent, Australia |
| **4** EFFECT OF CERVICAL COLONIZATION ON NEONATAL OUTCOME IN HIGH RISK PREGNANCIES: RESULTS FROM A TERTIARY MATERNITY CENTER IN TURKEY  
| **5** INCIDENCE, MORTALITY, MORBIDITY AND COSTS OF LATE PRETERM BIRTHS  
C. Bulut, T. Günsoy, F. Ovalı, Turkey |
CONTINUOUS GLUCOSE MONITORING IN TERM AND NEAR-TERM INFANTS AT RISK OF HYPOGLYCAEMIA - A PILOT STUDY
D. Wackernagel1,2, M. Dube, M. Blennow, Y. Tindberg2,3, Sweden

CLINICAL CHARACTERISTICS AND TREATMENT RESULTS OF NEUROBLASTOMA PATIENTS
G. Tokuç, Turkey

VALUE OF BLOOD BIOMARKERS TO IDENTIFY YOUNG FEBRILE INFANTS DIAGNOSED WITH UTI AT HIGHER RISK FOR BACTEREMIA. INITIAL RESULTS
R. Velasco, J.E. Trujillo, H. Benito, B. Serrano, B. Gomez, M. de la Torre, S. Mintegi, RISEUP-SPERG, Spain

FEASIBILITY OF USING HIGH FIDELITY SIMULATION EXERCISES TO EVALUATE AND ENHANCE NEONATAL RESUSCITATION SKILLS
M.A. Attar, J. McAllister, H.M. Haftel1,2, USA

THE EFFECTS OF SYMBIOTIC USE ON MORBIDITY AND MORTALITY IN PREMATURE INFANTS: A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL
B. Aydin, D. Dilli, S. Erol, N.H. Sorguc, S. Beken, N.E. Cullas Ilarslan, A. Zenciroglu, N. Okumus, Turkey

MALNOURISHED CHILDREN WITH ACUTE DIARRHEA
T.H. Kamberi, M. Azemi, M. Avdiu, V.I. Jaha, V.G. Uka, Kosovo

EXPRESSION OF THE NUCLEAR FACTOR OF ACTIVATED T CELLS MRNA IN HUMAN FETAL LUNG
C.G. Ramos, X. Sun, L. Gonzalez-Bosc, USA

THE RELATIONSHIP BETWEEN SLEEP PATTERN AND OBESITY IN CHILDREN'S OF TEHRAN CITY
A. Saber Gharamaleki, A. Zamani, M. Hosseini, S. Abedymanesh, K. Jaafarian, Iran

THE EVALUATION OF LUNG FUNCTION MEASURED BY IMPULSE OSCILLOMETRY METHOD IN VERY LOW BIRTH WEIGHT BORN CHILDREN AT PRESCHOOL AGE
M. Oruç, A. Günlemez, Z.S. Uyan, A.S. Gökalp, N. Kavas, G. Türker, A.E. Arısoy, Turkey

A MUSICAL MNEMONIC IMPROVES THE CONTROL OF CHEST COMPRESSIONS AND MANUAL VENTILATION DURING SIMULATED NEONATAL CARDIOPULMONARY RESUSCITATION (CPR)
S.K. Dold, M. Kelm, G. Schmölzer1,2,3, J. Dawson, P.G. Davis, G. Schmalisch, C.C. Roehr, Germany, Austria, Canada, Australia
Monday, October 8, 2012

10:10-10:30

Posters: E-Poster Attendance VII

Poster Area

Posters:

1  GASTROESOPHAGEAL PH CHARACTERIZES FUNCTIONAL AIRWAYS RESPONSE IN ASTHMATIC CHILDREN
C. Pacchiarotti, M. Barreto, A. Bozzone, M. Campisano, S. Fedeli, A. Macari, F. La Penna, F. Guglielmi, M.P. Villa, Italy

2  PULMONARY ABNORMALITIES IN CHILDREN AND ADOLESCENTS WITH TYPE 1 DIABETES MELLITUS
G.C. Yılmaz, P. Boran, L. Yılmaz, E. Tutar, G. Tokuc, Turkey

3  RELATIONSHIP BETWEEN ESOPHAGEAL SWALLOW PATTERNS AND REFLUX CHARACTERISTICS IN NEWBORNS WITH SYMPTOMS OF GASTROESOPHAGEAL REFLUX DISEASE
F. Cresi, S.A. Liguori, E. Locatelli, E. Maggiora, F. Savino, E. Bertino, Italy

4  DENTAL EROSION AND GASTROESOPHAGEAL REFLUX DISEASE (GERD) IN CHILDREN
F. Javadzadeh, M. Rafeey, Iran

12:30-13:00

Posters: E-Poster Attendance VIII

Poster Area

Posters:

1  RELATIONSHIP BETWEEN BONE AGE AND PUBERTAL BREAST STAGE TO BONE BIOMARKERS AND BONE MINERAL DENSITY IN HEALTHY BRAZILIAN FEMALE ADOLESCENTS

2  BEDSIDE C-REACTIVE PROTEIN TESTING IN FEBRILE CHILDREN REDUCES LENGTH OF STAY AT THE EMERGENCY DEPARTMENT

3  MATERNAL AGE, HISTORY OF MIGRATION AND INCIDENCE OF INFANTILE HYPERTROPHIC PYLORIC STENOSIS IN GERMANY IN 2000-2008
J. de Laffolie, S. Turial, F. Schier, Germany

4  THE EFFECTS OF SYNBIOTICS ON MORBIDITY AND MORTALITY IN NEWBORNS WITH CYANOTIC CONGENITAL HEART DISEASE: A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL
B. Aydin, D. Dilli, S. Erol, E. Ozyazici, S. Beken, N.E. Cullas Ilarslan, A. Zenciroglu, N. Okumus, Turkey

5  CAN 670NM RED LIGHT PROTECT AGAINST RETINOPATHY OF PREMATURITY AND REDUCE LUNG INJURY IN A NEONATAL ANIMAL MODEL?

12:45-13:00

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1  ESTIMATION OF NEONATAL ENDOTRACHEAL TUBE RESISTANCE BY WATER MANOMETER
P. Mallya, P. Webb, S. Gupta, UK

2  QUANDRY OVER THE USE OF ANTIFUNGAL PROPHYLAXIS IN PRETERM INFANTS: SURVEY OF CURRENT PRACTICE IN THE UNITED KINGDOM
K. Durairaj, V. Viswanath, M. Dyke, UK

3  MEAN PLATELET VOLUME IN NEONATAL SEPSIS

4  EFFECTS OF INTRAPARTUM ANTIBIOTIC PROPHYLAXIS ON NEWBORN MICROBIOTA
L. Corvaglia, E. Legnani, D. Di Gioia, I. Alisio, S. Martini, M. Oss, B. Biavati, G. Faldella, Italy

5  SERUM SILICON DURING THE FIRST YEAR OF LIFE
N.M. Díaz-Gómez, E. Doménech, E. Bisse, F. Barroso, L.M. Martin, Spain, Germany
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<tr>
<td><strong>1</strong> NEUROIMAGING PROGNOSTIC CATEGORIZATION IN NEWBORNS WITH SYMPTOMATIC CONGENITAL CYTOMEGALOVIRUS INFECTION (SCCI)</td>
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<td><strong>2</strong> ASSESSMENT OF RENAL AND INTESTINAL TISSUE CONDITION OF IUGR INFANT</td>
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<td><strong>3</strong> POSTPARTUM DEPRESSION IN MOTHERS OF INFANTS WITH VERY LOW BIRTH WEIGHT</td>
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<tr>
<td><strong>4</strong> MATERNAL ATTACHMENT AND POSTPARTUM DEPRESSION IN MOTHERS OF PRETERM INFANTS AND THE ROLE OF ATTACHMENT STYLE</td>
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<td><strong>5</strong> TOTAL OXIDANT LEVELS, TOTAL ANTIOXIDANT LEVELS AND PARAOXONASE LEVELS IN BABIES BORN TO PREECLAMPTIC MOTHERS</td>
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| 15:30:15:45 |
| Checkers:  |
| **1** ASSOCIATION OF DELIVERY TYPE WITH POSTPARTUM DEPRESSION AND MATERNAL ATTACHMENT | S. Hergüner, E. Çiçek, A. Annagür, A. Hergüner, R. Örs, Turkey |
| **2** DOES CORD SEPERATION TIME HAS AN EFFECT ON OMPhALITIS? | H. Ozdemir, H. Bilgen, S. Coskun, A. Topuzoglu, A. Ilki, G. Soyletir, E. Ozek, Turkey |
| **3** COMPARISON OF INTENSIVE LIGHT-EMITTING DIODE AND INTENSIVE COMPACT FLUORESCENT PHOTOTHERAPY IN NON-HEMOLYTIC JAUNDICE | S. Takci, S. Yigit, G. Bayram, A. Korkmaz, M. Yurdakok, Turkey |
| **4** DIFFERENCES IN POSTPARTUM POLICY AFTER MATERNAL USE OF SELECTIVE SEROTONIN-REUPTAKE INHIBITORS DURING PREGNANCY | A.J.E. Wakker-Deelen, A.V.N. Schmetz, A.C. de Mol, The Netherlands |
Posters

Posters with a star represent a poster that is also presented in a Poster Symposium. Please check the final programme for scheduling details.

Saturday, October 6, 2012

08:00-20:00

Poster Session I
Infectious Disease in Primary Care

Poster No

1 DISTRIBUTION OF NSP4 GENOTYPES OF GROUP A ROTAVIRUS STRAINS CIRCULATING IN TUNISIAN CHILDREN FROM 2006 TO 2008
M. Ben Hadj Fredj, M. Zeller, I. Fodha, E. Heylen, A. Chouikha, M. van Ranst, J. Matthijnssens, A. Trabelsi, Tunisia, Belgium

2 IDENTIFICATION OF NON TUBERCULOUS MYCOBACTERIA ISOLATES USING PCR-RESTRICTION FRAGMENT LENGTH POLYMORPHISM ANALYSIS OF THE HSP65 GENE IN IRAN
E. Jabbarzadeh, M. Safi, A.R. Bahrmand, A. Karimi, S. Pourazar, A. Fateh, M. Masoumi, E. Vahidi, Iran

3 COLONIZATION OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS WITH HIGH-LEVEL RESISTANCE TO MUPIROCIN IN KOREAN CHILDREN

4 EPIDEMIOLOGY OF POLIOMYELITIS AND MANAGEMENT OF ACUTE ASCENDING FLACCID PARALYSIS (AAFP) IN PAEDIATRIC INTENSIVE CARE UNIT (PICU) IN ALGERIA
M.A. Negadi, H. Bouguetof, K. El Halimi, D. Boumendil, Z.C. Mentouri, Algeria

5 INCIDENCE OF CYTOMEGALOVIRUS(CMV) PNEUMONIA AMONG CHILDREN PRESENTING WITH SEVERE LOWER RESPIRATORY TRACT INFECTION AT DR GEORGE MUKHARI HOSPITAL
O.A. Adewuyi, S. Mda, T. Kyaw, South Africa

6 ANALYSIS OF THE INCIDENCE OF GIARDIASIS IN CHILDREN WITH ATOPIC DERMATITIS
E. Adzhygafarova, Ukraine

7 CLINICAL FEATURES OF MYCOPLASMAL PNEUMONIA AT EARLY AGE CHILDREN
H. Alimova, G. Nuralieva, M. Alibekova, Uzbekistan

8 CHARACTERISTICS OF CHILDREN’S LEICHMANIASIS IN MONTENEGRO
B. Andric, D. Terzic, B. Dupanovic, D. Nikcevic, Montenegro

9 ENVIRONMENTAL RISK FACTORS FOR HEPATITIS A
A. Bozaykut, R.G. Sezer, V. Akcan, G. Aydemir, I.A. Tanju, L.P. Seren, C. Paketci, Turkey

10 ROLE OF URINARY TRACT INFECTIONS IN NEONATAL INDIRECT HYPERBILIRUBINEMIA
E. Bahat Ozdogan, M. Mutlu, M. Kalyoncu, G. Karaguzel, Y. Aslan, Turkey

11 NEWBORNS AND INFECTIOUS RISKS:EXPERIENCE OF MATERNITY HOSPITAL SOUISSI-RABAT
A. Barkat, L. Benmiloud, M. Kabiri, Morocco

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12 ASSOCIATION OF FUNGAL INFECTION AND INCREASED MORTALITY IN CHILDREN WITH CHRONIC GRANULOMATOUS DISEASE
S. Bassiri-Jahromi, A. Doostkam, Iran

13 FREQUENCY OF NOROVIRUS INFECTION IN CHILDREN WITH ACUTE GASTROENTERITIS

14 IS THERE ANY DIFFERENCE BETWEEN THE SYMPTOMATOLOGY AND CLINICAL FINDINGS OF VIRAL AGENTS THAT CAUSED DEHYDRATION?
S. Biçer, D. Çöl, Ö. Küçük, G.Ç. Erdağ, T. Giray, A. Vitrinel, Ç. Kaspar, G. Altun, Turkey

15 DIAGNOSING INFECTIOUS MONONUCLEOSIS IN PRIMARY CARE - CASE STUDIES FROM A PEDIATRIC OUTPATIENT CLINIC
R. Bogdan, I.A. Anca², M. Oros, C. Codleanu, C. Momarla, C. Radu, L. Baranga, E. Topor, A. Dumineca, Romania

16 ETIOLOGIES OF THE STATUS EPILEPTICUS IN CHILDREN HOSPITALISED IN THE PICU OF THE UNIVERSITY HOSPITAL CENTER OF ORAN (ALGERIA)
D. Boumendil, M.A. Negadi, K. El Halimi, H. Bouguetof, Z.C. Mentouri, Algeria
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16  INTRANASAL MIDAZOLAM AND KETAMINE FOR GASTRIC ASPIRATES IN CHILDREN EVALUATED FOR SUSPECTED TUBERCULOSIS  
A. Chiaretti, P. Valentini, F. Pierri, C. Fantacci, O. Genovese, D. Buonsenso, Italy

17  INCIDENCE OF LEISHMANIASIS IN A DISTRICT GENERAL HOSPITAL  
S. Damodaran1,2, G. Erumbala, D. Abraham, S. Nirmal, UK

18  VARICELLA COMPLICATED WITH LOBAR PNEUMONIA AND PARAPNEUMONIC PLEURISY  
S. Diaconescu, C. Olaru, G. Paduraru, M. Burlea, Romania

19  IS CEREBRAL MALARIA OVER DIAGNOSED IN CHILDREN IN SUDAN?  
E.O. El-Amin, O.E. Elamin2,3, M.I. Haj El Bashir, I. Abdulrahman, M.E. El-Amin, Sudan

20  VITAMIN D SUPPLEMENTATION AND THE RISK OF INFECTIONS IN FULLTERM INFANTS. CORRELATIONS WITH THE MATERNAL SERUM VITAMIN D  
A.-A.M. El-Mazary, M. Abdel-Maaboud, M. Mohamed, K. Nasef, Egypt

21  THE PREVALENCE OF HUMAN BOCAVIRUS AND ADENOVIRUS IN HOSPITALIZED CHILDREN IN SHIRAZ-IRAN  
A. Emami, A. Moattari, N. Pirbonyeh, Iran

E-Poster  
FURAZOLIDONE AS AN ANTIBIOTIC FOR CHILDHOOD GASTROENTERITIS AND ITS COMPARISON WITH WHO GUIDELINE: IS IT USED STILL?  
F. Fayyaz Jahan, E. Ahmadnezhad, M. Karramyyar, Iran

22  TWO CASES OF GIGANTIC JUVENILE CYSTIC ECHINOCOCOSIS  
K. grosse Kreymborg, M. Stojkovic, T. Junghanss, M. Hirschburger, K.-P. Zimmer, Germany

23  FUNCTIONAL ANTIBODY ASSAY: HOW USEFUL IS IT IN RECURRENT RESPIRATORY TRACT INFECTIONS?  
D.K.K. Ho, J.J. Collier, M. Abdelaziz, C.M. John, UK

24  ANTIMICROBIAL UTILIZATION PATTERN IN RESPIRATORY TRACT INFECTIONS AMONG PEDIATRIC POPULATION IN AJMAN, UAE  
M. Hassan, L.J. John, M. Hassan, United Arab Emirates

25  ‘BRAIN ABSCESSE IN INFANTS AND CHILDREN: A RETROSPECTIVE STUDY OF 52 PATIENTS IN PEDIATRIC’S HOSPITAL OF CASABLANCA, MOROCCO  

26  NUTRI-MEDICINAL PLANTS FOR MANAGMENT OF CHILDREN DISEASES IN UGANDA: CASE STUDY OF NAMUNGALWE SUB COUNTY, IGANGA DISTRICT  
M. Kamatanesi-Mugisha, P. Nalumansi, J. Tabuti, Uganda

27  PROBIOTIC LACTOBACILLI LECTINS AS AUTORegULATORS: SUPPORTING, MODULATION AND SELECTION OF LACTOBACILLI POPULATIONS FROM THE SAME HUMAN HEALTHY BIOTOPE  
V. Lakhtin, A. Bajrakova, M. Lakhtin, Y. Belikova, S. Afanasiev, V. Aleshkin, Russia

E-Poster  
DETECTION OF RSV TYPES A & B AND INFLUENZA VIRUS TYPES A & B IN CAP BY REVERSE TRANSCRIPTION-MULTIPLEX PCR  
M.G.E. Mansour, T. Deraz, S. Bendary, A. Aboelamayem, Egypt

28  HEPATOSPLENIC CAT-SCRATCH DISEASE IN A 12-YEARS-OLD GIRL  
O. Diaz-Morales, J.D. Martinez-Pajares, J.C. Ramos-Diaz, J. Trigo-Moreno, E. Fernandez-Gomez, M. Miranda-Valdivieso, Spain

29  PREVALENCE OF PANDEMIC (H1N1) AND SEASONAL INFLUENZA VIRUS INFECTION IN PEDIATRIC AGE GROUP IN SOUTHERN IRAN  
A. Moattari, A. Emami, Iran

30  PNEUMONIA IN CHILDHOOD: USE OF PENICILLIN AS MONOTHERAPY TREATMENT  
F.M. Moliterno, E.Q. Veiga, N.V. Moliterno, A. Veiga, S.S. Cordeiro, S.A. Nogueira, Brazil

E-Poster  
THE PREVALENCE OF HBS ANTIGEN AND ANTI-HBS ANTIBODY AMONG PREGNANT WOMEN IN FARS PROVINCE, SOUTHERN OF IRAN  
M. Motamedifar1,2, E. Amini, J. Sarvari, P. Talezadeh Shirazi, Iran

31  URINARY TRACT INFECTION AND PREDISPOSING FACTORS IN CHILDREN  
M. Naseri, S.A. Alamdaran, Iran
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<td>RSV HOSPITALIZATION IN INFANTS WITH NEUROMUSCULAR DISEASE IN THE CANADIAN REGISTRY OF SYNAGIS® (CARESS) FOLLOWING PROPHYLAXIS (2005-2011)&lt;br&gt;B. Paes, A. Li, I. Mitchell, K.L. Lanctot, Canada</td>
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<td>RSV HOSPITALIZATION IN ABORIGINAL INFANTS IN THE CANADIAN REGISTRY OF SYNAGIS® (CARESS) FOLLOWING PROPHYLAXIS (2005-2011)&lt;br&gt;B. Paes, A. Li, I. Mitchell, K.L. Lanctot, Canada</td>
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<td>CHARACTERIZATION OF ENTEROCOCCI CAUSING CATHETER-ASSOCIATED URINARY TRACT INFECTIONS IN CHILDREN IN IRAN&lt;br&gt;M.R. Pourshafie, M. Talebi, M. Saifi, Iran</td>
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<td>REDUCING THE DURATION OF ANTIBIOTIC COURSE IN A NEONATAL UNIT: RESULTS OF A TWO YEAR AUDIT&lt;br&gt;A. Pantazidou, K. Saeed, S. Struthers, UK</td>
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<td>EFFECT OF 4% CHLORHEXIDINE CORD CLEANSING ON COLONISATION AND BACTERIAL COUNT IN HOSPITAL BORN NEONATES&lt;br&gt;S. Nangia, A. Saili, S. Madhesiya, P. Dhingra, U. Dhingra, A. Dutta, V.P. Menon, R.E. Black, S. Gupta, A. Ahmed, S. Bazazawa, India, Virgin Islands (U.S.)</td>
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<td>EPIDEMIOLOGY OF BACTERIAL MENINGITIS IN TUNISIAN CHILDREN (2000-2011)&lt;br&gt;H. Smaoui, A. Bouafoun, A. Kechrid, Tunisia</td>
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<td>PEDIATRICIANS RESPONSIBLE FOR EARLY DETECTION AND SURVEILLANCE OF URINARY TRACT INFECTIONS FROM INFANTS TO PRESCHOOL CHILDREN&lt;br&gt;S. Smugreska, V. Tasic, D. Georgievksa, S. Spirovska, FYR Macedonia</td>
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<td>ACUTE PYELONEPHRITIS AND DIAGNOSTIC PARAMETERS&lt;br&gt;V.N. Stavileci, M. Begolli, A. Keka, Kosovo</td>
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<td>43</td>
<td>ANALYSIS OF NEWBORN SCREENING - BORN EXPOSED TO TOXOPLASMOSIS IN PREGNANCY</td>
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<td>PARACOCIDIOIDOMYCOSIS IN CHILDREN: REPORT OF THREE CASES</td>
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<td>A RARE CASE OF LEMIERRE SYNDROME IN A 13 YEAR OLD CHILD</td>
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<td>COMPARISON OF CLINICAL AND MICROBIOLOGICAL FEATURES OF VULVOVAGINITIS IN PREPUBERTAL AND PUBERTAL GIRLS</td>
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<td>ANTIQUESTICS STUDY ON STAPHYLOCOCCUS SPP. STRAINS ISOLATED FROM VENOUS AND URINARY CATHETERS IN NICU OF HAMADAN HOSPITALS, WEST RAN</td>
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<td>EVALUATION OF IL-6 AND HIGHLY SENSITIVE CRP VALUE IN CSF AND SERUM CHILDREN REFERRED TO PEDIATRIC EMERGENCY ROOM</td>
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<td>THE SENSITIVITY OF BACTERIAL MENINGITIS SCORE IN CHILDREN WITH ACUTE MENINGITIS IN QATAR</td>
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<td>VITAMIN D STATUS IS NOT ASSOCIATED WITH THE RECURRENT WHEEZY IN INFANCY</td>
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<td>THE VALUE OF A POSITIVE NITRATE TEST IN ROUTINE URINE ANALYSIS FOR THE DIAGNOSIS OF CHILDHOOD UTI</td>
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<td>THE VALUE OF MEAN PLATELET VOLUME IN THE DETERMINATION OF COMMUNITY ACQUIRED PNEUMONIA IN CHILDREN</td>
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Poster Session I
Infectious Disease Management

Poster No

49  ENDOBRONCHIAL Nocardiosis in a 11-Year-Old Child

E-Poster  ★ PREVALENCE OF ENTERIC COLONIZATION WITH VANCOMYCIN-RESISTANT ENTEROCOCCI IN INTENSIVE CARE UNITS IN SHIRAZ, IRAN
    A. Afkhazadeh, A. Delipsheh, Iran

50  DIAGNOSING Kingella Kingae Osteoarticular Infections in Young Children via Specific Oropharyngeal Swab PCR
    R. Anderson, V. Dubois-Ferrière, A. Cherkouli, J. Schrenzel, D. Ceroni, Switzerland

51  ★ H1N1 Pandemic: Comparison of the Clinic Presentation between Canada and France in Critically Ill Children
    O. Fléchelles1,2, O. Brissaud, R. Fowler, P. Jouvet, Canadian Critical Care Trials Group H1N1 Collaborative Group and Groupe Francophone de Réanimation et Urgences Pédiatriques, Canada, France

52  ★ Interleukin and Neurotrophic Factor Plasma Expression are Related to Disease Severity in Children with Influenza A (H1N1) Virus Infection
    A. Chiaretti, S. Pulitano, O. Genovese, D. Buonsenso, C. Fantacci, I. Russo, F. Pierrì, Italy

E-Poster  ENCEPHALITIS DUE INFLUENZA A (H1N1) IN A SEVEN YEAR-OLD GIRL WITH GOOD RESPONSE TO OSELTAMIVIR
    F. Abbasi, D. Yadegarynia, S. Korooni, M. Razavi, Iran

E-Poster  INFANT BOTULISM DUE TO HONEY INGESTION
    F. Abbasi, P. Vahdani, M.R. Adhami, S. Korooni, Iran

E-Poster  MULTIPLE HUGE HYDATID CYSTS OF LIVER
    F. Abbasi, P. Vahdani, S. Korooni, A. Naderi, Iran

53  SPREADING AND TREATMENT OF ACUTE MIDDLE OTITIS IN CHILDREN
    K. Gotsadze, N. Adamia, I. Chkhaidze, K. Barabadze, E. Liluashvili, L. Pachurashvili, N. Narekashvili, Georgia

E-Poster  FINE NEEDLE ASPIRATION CYTOPATHOLOGY OF PEDIATRIC LYMPHADENOPATHY
    H.G. Ahmed, Saudi Arabia

54  HUMAN BOCAVIRUS IN HIGH-RISK CHILDREN
    S. Al-Hajjar, S. Al-Thawadi, A. Al-Serahy, I. Bin-Hussain, Saudi Arabia

55  RHINOVIRUS INFECTIONS IN HIGH-RISK CHILDREN
    S. Al-Hajjar, O. Al-Ahmed, S. Al-Thawadi, Saudi Arabia

56  URINARY TRACT INFECTIONS IN CHILDREN IN JORDAN: THE MICROBIAL PATTERN AND RESISTANCE TO ANTIBIOTICS
    A.A. Almatti, Jordan

57  RISK FACTORS FOR CORONARY ARTERY LESIONS IN KAWASAKI DISEASE
    A. Azhar, A. Al-Attas, Saudi Arabia

58  RISK FACTORS ASSOCIATED WITH LIFE THREATENING INFECTIONS IN CHILDREN WITH FEBRILE NEUTROPENIA A DATA MINING APPROACH
    Z. Badiei, M.H. Alami, M. Khaledi, H. Farhangi, A. Banihashem, A.R. Razavi, H.R. Kianifar, A. Ghasemi, Iran

59  CLINICAL, BIOCHEMICAL AND ETIOLOGICAL PROFILE OF FULMINANT HEPATIC FAILURE OF VIRAL ETIOLOGY IN CHILDREN
    D. Bhat, G. Dhoooria, B. Jain, D. Dhillon, India

E-Poster  IMPACT OF THREE YEARS INFECTION WITH INFLUENZA A (H1N1) VIRUS IN CHILDREN
    E. Blevrakis, T. Tavladaki, A.M. Spanaki, M.D. Fitrolaki, S. Ilia, E. Vasilaki, E. Gomarkaki, G. Briassouli, Greece

60  SCREENING FOR TUBERCULOSIS WITH A TUBERCULIN SKIN TEST IN BCG VACCINATED INTERNATIONALLY ADOPTED CHILDREN
    T. Boily, J. Ramet, S. Vethulst, M. Wojciechowski1,2, Belgium

61  ESTIMATION OF THE PREDICTIVE VALUE OF EOSINOHILIA FOR INTESTINAL PARASITIC INFECTION IN INTERNATIONALLY ADOPTED CHILDREN
    T. Boily, A. Van Gompel, M. Wojciechowski1,2, Belgium

62  INTESTINAL PARASITES IN INTERNATIONALLY ADOPTED CHILDREN IN BELGIUM
    T. Boily, M. Van Estbroeck, M. Wojciechowski1,2, Belgium
PREVALENCE AND RISK FACTORS OF PAEDIATRIC ROTAVIRUS GASTROENTERITIS IN TUNISIA
I. Bouanene, M. Soltani, S. El Mhamdi, A. Trabelsi, E. Ben Hamida, M. Ben Ghorbel, Tunisia

DIAGNOSIS AND PROGNOSIS OF CONGENITAL TOXOPLASMOsis
M.G. Capretti, M. De Angelis, M. Spinelli, C. Marsico, E. Tridapalli, A. Moroni, A. Marangoni, L. Corvaglia, G. Faldella, Italy

CLINICAL FINDINGS AND LONG-TERM OUTCOME IN INFANTS BORN TO MOTHERS WITH PREEXISTING IMMUNITY TO CYTOMEGALOVIRUS

A RARE, BUT SERIOUS SIDE EFFECT OF METHYLPHENIDATE
S. Damodaran1,2, G. Erumbala, D. Abraham, L. Doddamani, UK

PLEURAL EFFUSION AND ASCITES: AN UNUSUAL COMPLICATION OF HEPATITIS A
T.I. El-Azzabi, V. Malpani, United Arab Emirates

ANTIBIOTIC RESISTANCE AND PNEUMOCOCCAL CONJUGATED VACCINES COVERAGE OF STREPTOCOCCUS PNEUMONIA FROM MIDDLE EAR FLUID OF CHILDREN < 5 YEARS
O. Falup-Pecurariu1,2, E. Leibovitz, A. Mercas, R. Lixandru, L. Bleotu, C. Zavarache, C. Falup-Pecurariu, N. Porat, R. Dagan, D. Greenberg, Romania, Israel

OCCULT LUMBAR DERMOID CYST REVEALED BY RECURRENT KLEBSIELLA MENINGITIS
P. Flores, C. Cristovao, L. Tavora, A.S. Neto, Portugal

MILIARY TUBERCULOSIS IN AN IMMUNOCOMPETENT CHILD
C.S.G. Garcez, S. Carvalho, S. Martins, T. Pontes, A. Antunes, A. Gonçalves, C. Moreira, H. Antunes1,2, Portugal

NEUTROPHIL CD64 INDEX (CD64IN) IN CEREBROSPINAL FLUID IN DIAGNOSING BACTERIAL VENTRICULITIS IN CHILDREN WITH EXTERNAL VENTRICULAR DRAINAGE
M. Groselj-Grenc, M. Derganc, A.N. Kopitar, Slovenia

MANAGEMENT OF PERIORBITAL / ORBITAL CELLULITIS IN CHILDREN ACROSS TWO DISTRICT GENERAL HOSPITALS
A. Kage, UK

ACUTE RESPIRATORY TRACT INFECTIONS IN PRESCHOOL POPULATION OF GEORGIA
M. Kherkheulidze, N. Kavlashvili, I. Chkhaidze, E. Kandelaki, N. Adamia, Georgia

PREVALENCE AND MANIFESTATIONS OF INFECTIOUS MONONUCLEOSIS-LIKE SYNDROME IN A CHILDREN’S HOSPITAL IN GREECE

PRECEding HUMAN METAPNEUMOVIRUS INFECTION INCREASES ADHERENCE OF STREPTOCOCCUS PNEUMONIAE AND SEVERITY OF MURINE PNEUMOCOCCAL PNEUMONIA
S.-H. Lai, S.-L. Liao, K.-S. Wong, T.-Y. Lin, Taiwan R.O.C.
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<td>79</td>
<td>AUTONOMIC DYSFUNCTION IN INFANTS WITH RSV INFECTION</td>
<td>C. Liebrand, M. Bouwman, I. Ahout, M. Kox, C. Neeleman</td>
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94 ★ SHIFTING SEROPOSITIVITY FOR HEPATITIS A IN CHILDREN IN ISTANBUL, TURKEY FROM 1996 TO 2011
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95 ★ PROMOTING EARLY-LIFE IMMUNE DEVELOPMENT BY PERINATAL ADMINISTRATION OF PROBIOTICS TO PREGNANT/LACTATING MICE: OPTIMAL TIME WINDOW FOR INTERVENTION
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İ. Çelik, G. Demirel, F.E. Canpolat, O. Erdeve, U. Dilmen, Turkey

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F. Fallah, G. Eslami, R. Pourbaba, H. Goudarzi, S. Taheri, N. Marhamati, Iran

THE ROLE OF CFU OF BCG VACCINE IN TUBERCULIN SKIN REACTION
F. Fallah, G. Eslami, R. Pourbaba, H. Goudarzi, S. Taheri, N. Marhamati, Iran

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E.J. Williams, N.D. Embleton, M. Bythell, J.E. Berrington, UK

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W.A.-A.Q. Al-Kubaisy, Malaysia

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AN EPIDEMIOLOGICAL STUDY TO ASSESS THE PREVALENCE OF PKDL IN PEDIATRIC AGE GROUP IN ENDEMIC AREAS OF BIHAR
V. Ravidas, India

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M. Bakhtiyari, Iran

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S. Berglund, B. Westrup, B. Hägglöf, O. Hernell, M. Domellöf, Sweden

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A. Lange, R. Spoo, R. Thyrian, W. Hoffmann, H. Lode, M. Heckmann, Germany

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EPIDEMIOLOGICAL PROFILE OF THE SERVICE PLAN FOR THE HIGH RISK IN MATERNAL-FETAL PUBLIC TEACHING HOSPITAL

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NONINVASIVE VENTILATION IN CHILDREN, CAN WE PREDICT ITS FAILURE?
P. Garcia Soler, M.J. Vicente Martin, A. Morales Martinez, J.M. Gonzalez Gomez, G. Milano Manso, Spain

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POLYUNSATURATED FATTY ACIDS IN COLOSTRUM AND COGNITIVE DEVELOPMENT IN BREASTFED CHILDREN OF THE EDEN MOTHER-CHILD COHORT STUDY
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Saturday, October 6, 2012

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RCT/Epidemiology (contd.)

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119  ★ IS THE HIGHER PREVALENCE OF ASTHMATIC SYMPTOMS FOLLOWING PRETERM BIRTH RESTRICTED TO CHILDHOOD?
A.L.D.B. Damgaard, R. Mathiasen, B.M. Hansen, F. Buchvaid, G. Greisen, Denmark

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PROPHYLACTIC ANTIBIOTICS AND SEPSIS IN NEONATES BORN THROUGH MECONIUM STAINED AMNIOTIC FLUID (MSAF) - A RANDOMIZED CONTROLLED TRIAL
A. Goel, S. Nangia, A. Saili, S. Sharma, V. Randhawa, India

120  ★ THE PRESCHOOLERS ACTIVITY TRIAL (PAT): A RANDOMIZED CONTROLLED TRIAL OF PHYSICAL ACTIVITY INTERVENTION IN THE EARLY YEARS
G.S. Goldfield1,2,3, A. Harvey, K. Grattan, R. Colley, A.S. Alberga, Z.M. Ferraro1,5, V.A. Temple, P.-J. Naylor, N. Barlowman, K.B. Adamo1,2,3, Canada

121  ★ PREVALENCE OF THE SYSTEMIC INFLAMMATORY RESPONSE SYNDROME, SEPSIS, SEVERE SEPSIS AND SEPTIC SHOCK IN A NEONATAL INTENSIVE CARE UNIT
N. Hofer, E. Zacharias, W. Mueller, B. Resch, Austria

122  ★ A DOUBLE BLIND, RANDOMIZED CONTROLLED TRIAL ON THE RESUSCITATION OF PRETERM INFANTS WITH 30% VERSUS 65% OXYGEN AT BIRTH
D. Rook, H. Vlaardingerbroek, H. Schierbeek1,2, A.C. van der Eijk1,3, J. Escobar, M. Longini, G. Buonocore, M. Vento, J.B. van Goudoever1,7, M.J. Vermeulen, The Netherlands, Spain, Italy

123  ★ A COUNT OF THREE NEONATAL MORBIDITIES MAY SUBSTITUTE FOR LONG-TERM NEURODEVELOPMENTAL FOLLOW-UP IN VERY LOW BIRTH WEIGHT (VLBW) INFANTS
B. Schmidt1,2, R. Roberts, P. Davis, L. Doyle, E. Asztalos, G. Opie, A. Bairam, A. Solimano, S. Amon, R. Sauve, for the Caffeine for Apnea of Prematurity (CAP) Trial Investigators, USA, Canada, Australia, Israel

124  ★ CEREBRAL PALSY AND NEONATAL DEATH IN SINGLETONS BORN SMALL FOR GESTATIONAL AGE AT TERM
M. Stoknes1,2, G.L. Andersen1,3, M.O. Dahlseng, J. Skranes, K.Å. Salvesen1,4, L.M. Irgens5,6, J.J. Kurinczuk, T. Vik1,2, Norway, UK

Necrotising Enterocolitis

125  ★ CAN MEASUREMENT OF INTRAVESICAL PRESSURE BE USED FOR THE DIAGNOSIS AND FOLLOW UP OF NECROTIZING ENTEROCOLITIS?
S. Tanriverdi, A. Celik, O. Altun Koroglu, F. Dulger, O. Uygur, M. Yalaz, M. Aksu, N. Kultursay, Turkey

126  ★ MATERNAL PREECLAMPSIA IS ASSOCIATED WITH INCREASED RISK OF NECROTIZING ENTEROCOLITIS IN PRETERM INFANTS
M. Cetinkaya, H. Ozkan, N. Koksal, Turkey

127  ★ ANALYSIS OF NEC INDUCING FACTORS OF PRETERM UNDER 1500G
J.H. Jeon, S.-Y. Bak, Republic of Korea

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★ ANTIOXIDANT EFFECTS OF N-ACETYLCYSTEINE IN A NEONATAL RAT MODEL OF NECROTIZING ENTEROCOLITIS
R. Ozdemir, S. Yurtutan, F.N. Sari, B. Uysal, H. Germen Unverdi, F.E. Canpolat, O. Erdevet6,5, U. Dilmen5,6, Turkey

128  ★ LOW HAEMATOCRIT LEVELS IS COMMON IN PREMATURE INFANTS THAT DEVELOP NECROTISING ENTEROCOLITIS
K. Povazai, S. Bradley, G. Atreja, A. Kapetanakis, UK
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Necrotising Enterocolitis (contd.)

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129  ★ CRP VALUES CAN DIFFERENTIATE BETWEEN A NORMAL POST-OPERATIVE RESPONSE AND SURGICAL Complications
     S.P. Sharif, S.R. Phelps, UK

130  ★ OPIATE ADMINISTRATION TO PRETERM INFANTS - A RISK FACTOR FOR NECROTISING ENTEROCOLITIS?
     M. Krishnamurthy, M. How, E. Wilson, W. Cheng<sup>2,3</sup>, K. Tan<sup>1,3</sup>, Australia

131  ★ PROTEIN C AND PROTEIN S IN THE DIAGNOSIS, MANAGEMENT AND PROGNOSIS OF PREMATURE INFANT WITH NECROTIZING ENTEROCOLITIS
     L.S. Wang, G.Q. Cheng, Y. Cao, X.M. Shao, W.H. Zhou, China

132  ★ THE ROLE OF PERITONEAL DRAINAGE IN BELL'S STAGE 2 OF NECROTIZING ENTEROCOLITIS
     N. Zampieri, G. Scirè, A. Mantovani, F. Laconi, A. Pietrobelli, F. Camoglio, Italy

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GASTROINTESTINAL PERFORATIONS IN NEONATAL PERIOD
     E. Blevrakis, C. Seremeti, N. Partalis, O. Dede, A. Alegakis, E. Korakaki, C. Gianakopoulou, G. Sakellaris, Greece

133  TRANSFUSION-ASSOCIATED NECROTIZING ENTEROCOLITIS IN VERY LOW BIRTH WEIGHT PREMATURE INFANTS
     G. Demirel, I.H. Celik, H.T. Aksoy, O. Erdeve, S.S. Oguz, N. Uras, U. Dilemen<sup>1,2</sup>, Turkey

134  PROBIOTICS FOR PREVENTION OF NECROTIZING ENTEROCOLITIS IN PRETERM VLW NEONATES - SYSTEMATIC REVIEW OF RANDOMISED CONTROLLED TRIALS. (UPDATE 2011)
     G. Deshpande<sup>2,3</sup>, S. Rao<sup>4,5</sup>, S. Patole<sup>1,3</sup>, M. Bulsara, Australia

135  INTRODUCING ROUTINE PROBIOTICS FOR PRETERM NEONATES - NEPEAN HOSPITAL SYDNEY AUSTRALIA APPROACH
     G. Deshpande<sup>1,2</sup>, V. Shingda<sup>1,2</sup>, L. Downe<sup>1,2</sup>, M. Lero<sup>2,3</sup>, J. Xiao, Australia, Austria

136  A NETWORK PERSPECTIVE OF NECROTIZING ENTEROCOLITIS REQUIRING SURGERY
     M. Nash, M. Passant, V. Rasiaah, UK

137  MECONIUM OBSTRUCTION IN VERY-LOW-BIRTH-WEIGHT PREMATURE INFANTS
     E. Okulu, D. Yıldız, S. Alan, A. Kılıç, I.M. Akin, B. Atasay, S. Arsan, M. Koloğlu, A. Yağmurlu, H. Dindar, Turkey

138  NECROTIZING ENTEROCOLITIS IN MULTIPLE GESTATIONS: COMPARISON WITH SINGLETONS
     N. Zampieri, C. Zamboni, G. Scirè, A. Mantovani, F. Camoglio, Italy

Nutrition Global Health: Obesity

139  ★ SEX DIFFERENCES IN ADIPOSE TISSUE QUANTITY AND DISTRIBUTION IN NEWBORN INFANTS

140  ★ INTRASUBJECT VARIATION IN ESTIMATES OF NEONATAL INTRAHEPATOCYTELULAR LIPID USING 1H NMR SPECTROSCOPY
     A. Murphy, V.L. Adams, H. Hill, C. Morgan, G.J. Kemp, L.J. Abernethy, M.A. Turner, UK

141  NUTRIENT ADEQUACY OF THE DIETS OF UAE INFANTS AND TODDLERS
     Y. Abdulrazzaq, S. Abdulla, G. Balhaj, N. Nagelkerke, United Arab Emirates

142  ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PRACTICE OF HEALTH PROFESSIONALS REGARDING BREAST FEEDING IN KING FAHAD ARMED FORCES HOSPITAL
     M. Abou Al-Seoud, M.A. Azzam<sup>1,2</sup>, I. Hassan, D. El-Metwally<sup>1,2</sup>, Saudi Arabia, Egypt

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J. Buzarov, FYR Macedonia

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N. Cooper, K. Parkins, D. Grainger, UK

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H. Diderich, The Netherlands

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C. Seddon, L. Lockett, S. Dhanjal, M. Eisenhut, UK

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224 REFERRAL OF CHILDREN FROM A UK DISTRICT GENERAL HOSPITAL EMERGENCY DEPARTMENT TO PRIMARY CARE GENERAL PRACTITIONERS
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332  UNDERSTANDING THE TEACHING OF PEDIATRICS IN GRADUATION IN MEDICINE IN RIO DE JANEIRO, BRAZIL
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322  USING STATECHARTS AND THE MODEL-VIEW-CONTROLLEr ARCHITECTURE TO DEVELOP A NOVEL ON-LINE FULLY INTERACTIVE SIPAP DEVICE FOR TRAINING AND COMPETENCY ASSESSMENT
C. Bosman, UK

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321  CHARACTERIZATION OF KEY ENZYMES OF THE STEROID BIOSYNTHESIS IN PRETERM INFANTS
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