

# 1<sup>st</sup> Congress of joint European Neonatal Societies

## Budapest, September 15<sup>th</sup> - 20<sup>th</sup> 2015

HungExpo

## Scientific Program

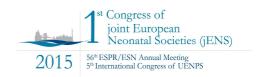
Artúr Beke
Hungarian Society
Morten Breindahl
ESN Society
Giuseppe Buonocore
UENPS Society
Pierre Gressens
ESPR Society

Silke Mader
EFCNI
Manuel Sánchez-Luna
UENPS Society
Luc Zimmermann
ESPR Society
Karen New
COINN

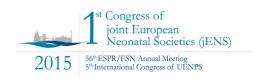


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## Tuesday, September 15<sup>th</sup>, 2015

09:00-17:00	HALL 1

ESN Course 1 - Lung

"industry-sponsored course" (please see part 2 page......)



09:00-17:00 HALL 2

Nurses Pre Course (with translation in Hungarian)		
09:00-09:30	THE COUNCIL OF INTERNATIONAL NEONATAL NURSES- CONNECTING NEONATAL NURSES GLOBALLY K. New COINN President, Australia	
09:30-10:00	NURSING ROLES - NEONATAL NURSING IN EUROPE, BACKGROUND, EDUCATION, DIVERSITY AMONGST EUROPE NEONATAL NURSING ROLES, FROM BEDSIDE TO RESEARCH AND VICE VERSA (ANP ROLES, NURSING RESEARCH IN NEONATOLOGY AMONGST EUROPE)	
10:00-10:30	Coffee break	
10:30-11:00	NEONATAL NURSES AND THE EVERY NEWBORN ACTION PLAN - OUR ROLE K. New COINN President, Australia	
11:00 - 11:30	E- DELPHI STUDY PRESENTING RESULTS OF NURSING RESEARCH PRIORITIES IN EUROPE  A. van den Hoogen Utrecht, The Netherlands	
11:30 - 12:00	EXPLORING THE EDUCATION & CLINICAL PRACTICE NEEDS OF NEONATAL NURSES (AND FAMILIES) IN EUROPE - AN OPEN FORUM  K. New COINN President, Australia - A. van den Hoogen Utrecht, The Netherlands	
12:00 - 13:00	Lunch	
13.00-13.30	SKIN STRUCTURE AND FUNCTION	
13:30 - 14:45	NEONATAL SKIN CARE - TRANSLATING AND APPLYING THE EVIDENCE TO CLINICAL PRACTICE	



## Wednesday, September 16<sup>th</sup>, 2015

09:00-17:00	PLENARY HALL		
Haematologica	Haematological problems in neonatal period		
09:00 - 09:45	ANEMIA IN THE NEONATAL PERIOD		
09:45 - 10:30	IDENTIFYING NEONATES LIKELY TO BENEFIT FROM A RED BLOOD CELL TRANSFUSION.		
10:30 - 11:15	THE APPROPRIATE USE OF BLOOD		
11:15 - 11:30	Coffee Break		
11:30 - 12:15	PATHOPHYSIOLOGY OF COAGULATION AND DEFICIENCIES OF COAGULATION FACTORS IN THE NEWBORN		
12:15 - 13:00	RISK OF THROMBOSIS IN THE NEWBORN		
13:00 - 14:00	Lunch		
14:00 - 14:45	COAGULATION DISORDERS: INFLAMMATION AND THROMBOSIS		
14:45 - 15:30	THROMBOCITOPENIA: CLINICAL ASPECTS		
15:30 - 16:15	POLYCYTHEMIA AND HYPERVISCOSITY		



09:00-17:00 HALL 1

#### **Neonatal Transportation**

08:30 - 09:00 Registration, coffee

#### Introduction to burning platforms in neonatal transportation

09:00 - 09:05 INTRODUCTION, AGENDA

M. Breindahl Copenhagen, Denmark

09:05 - 09:30 BURNING PLATFORMS IN NEONATAL TRANSPORTATION

M. Breindahl Copenhagen, Denmark S. Broster UK

#### Clinical experience No 1

09:30 - 10:00 **NEO-PETS, COPENHAGEN** 

M. Breindahl Copenhagen, Denmark

10:00 - 10:30 Coffee break

# Clinical management of the sick newborn in retrieval (including stabilisation and transfer)

11:00 - 11:30 CIRCULATORY SUPPORT, NO, ECMO ON WHEELS

11:30 - 12:00 THERAPEUTIC HYPOTHERMIA DURING TRANSPORT BASED ON

THE ICE TRIAL

12:00 - 13:00 Lunch break

#### Clinical experience No 2

13:00 - 13:30 ANTS, EAST OF ENGLAND

S. Broster UK

#### Skills in triage, communication and prioritization

13:30 - 14:00 TRIAGE IN THEORY AND PRAXIS, PRIORITISATION OF TRANSPORT REQUESTS

1400 - 1430 COMMUNICATION WITH REFERRING AND RECEIVING UNIT

#### The importance of safety in transport

14:30 - 15:00 SAFETY ISSUES FOR THE INFANTS AND THE TRANSPORT STAFF, PARENTS ON BOARD?

1500 - 1530 Coffee break



## Clinical experience No 3.

15:30 - 16:00 PIPER AND THE ROLE OF NETS IN STATEWIDE NEONATAL EDUCATION, MELBOURNE

## Governance, legal aspects of transport medicine, education and training

16:00 - 16:25	RESPONSIBILITIES - AND GREY AREAS S. Broster UK
16:25 - 16:50	TRANSPORT TEAM EDUCATION, EXPERIENCE, PERSONAL QUALIFICATIONS
16:50 - 17:00	SUMMARY, EVALUATION AND NEXT STEPS  M. Breindahl Copenhagen, Denmark - S. Broster UK



09:00-17:00 HALL 2

ESN course 2: Brain MRI



09.00-17.00 HALL 3

## Nutrition for the preterm & breastfeeding

09:00-09:30	UNIQUE FEATURES OF HUMAN MILK H. Varendi Tartu, Estonia
09:30 - 10:00	EARLY FEEDING OF FORTIFIED BREAST MILK
10:00-10:30	CMV INFECTION PROPHYLAXIS RELATED TO BREAST MILK FEEDING IN PRETERM INFANTS
10:30-11:00	Coffee Break
11:00-11:30	BENEFITS OF DONOR HUMAN MILK FOR PRETERM INFANTS S. Arslanoglu İzmir, Turkey
11:30-12:00	HUMAN MILK BANKING IN EUROPE: ACTUAL SITUATION AND EUROPEAN SURVEY
12:00-12:30	INTERNATIONAL STANDARDIZATION OF HUMAN MILK BANK (ISO 9001): SIENA EXPERIENCE
12:30-13:30	Lunch
13:30-14:00	LUTEIN: CHARACTERISTICS AND NEEDS G. Buonocore Siena, Italy
14:00-14:30	IRON PROPHYLAXIS AND TREATMENT DURING BREASTFEEDING  M. Domellöf Umea, Sweden
14:30-15:00	PREVENTION OF NEC  J. Neu Gainsville, USA
15:00-15:30	Coffee break
15:30-16:00	LC-PUFA REQUIREMENTS FOR PRETERM NEONATES  M. Makrides Adelaide, Australia
16:00-16:30	FEEDING THE PRETERM AFTER DISCHARGE  A. Lapillonne France
16:30	CONCLUSIONS



09:00-17:00 HALL 4

## **Neonatal Infections**

08:45 - 09:00	WELCOME & INTRODUCTION
09:00 - 09:15	SURVEY - HAND HYGIENE
09:15 - 10:00	CHORIONAMNIONITIS AND PRENATAL INFECTIONS  B. Kramer Maastricht, The Netherlands
10:00 - 10:30	Coffee
10:30-11:15	PREVENTION OF GROUP B STREPTOCOCCAL INFECTION: AN UPDATE M. Sánchez-Luna Madrid, Spain
11:15-12:00	NOSOCOMIAL INFECTIONS: STRATEGIES FOR PREVENTION AND MANAGEMENT $\emph{D}.$ Haumont $\emph{Brussels}, \textit{Belgium}$
12:00 - 12:30	USE AND MISUSE OF ANTIBIOTICS IN NOSOCOMIAL INFECTIONS. K. Allegaert Leuven, Belgium
12:30 - 13:30	Lunch
13:30 - 14:15	HOW TO APPROACH ENTEROVIRUS SEPSIS IN NICU.
14:15 - 15:00	RSV IN THE NEONATAL UNIT AND BEYOND.
15:00 - 15:30	Coffee
15:30 - 16:30	PREVENTION OF NEONATAL FUNGAL INFECTIONS P. Manzoni Turin, Italy
16:30-17:30	PANEL DEBATE: WHICH PRACTICES TO DECREASE INFECTIONS IN NICU?  All speakers
17:30	CONCLUSIONS



09:00-17:00 HALL 5 Family-centred care THE EVIDENCE BASE AND SYSTEMS PERSPECTIVES OF EARLY BRAIN PROTECTIVE 9:00 - 9:45 **INTERVENTIONS** 9:45 - 10:30 SUPPORTING SENSORY AND BRAIN DEVELOPMENT OF VERY LOW BIRTH WEIGHT INFANTS IN THE NICU N. Conneman Rotterdam, The Netherlands 10:30 - 12:30 FAMILY AND INFANT NEURO-DEVELOPMENTAL EDUCATION (FINE) - AN EDUCATIONAL MODEL FOR BRIDGING THE GAP BETWEEN THEORY AND PRACTICE M. Oude Reimer Rotterdam, The Netherlands Lunch break 12:30 - 13:30 13:30 - 14:15 NECESSARY INGREDIENTS FOR LONG TERM FOLLOW UP CARE OF PREMATURE **INFANTS: CARE, NOTICE, STUDY** A. van Wassenaer-Leemhuis Amsterdam, The Netherlands GOING HOME SAFELY: FACILITATING DISCHARGE FROM THE NICU? 14:15 - 15:00 **B.** Hüning Essen, Germany 15:00 - 17:00 TOP - A PREVENTIVE DEVELOPMENTAL INTERVENTION PROGRAM FOR PRETERM

INFANTS AND THEIR PARENTS



09:00-17:00 HALL 6

**Cohort Studies** 



09:00-17:00 HALL 7

**Near-infrared Spectroscopy** 



## Wednesday, September 16<sup>th</sup>, 2015

17:30-19:00	PLENARY HALL

Plenary Session: Welcome

•	
17:30-17:40	HONOURING ADOLF VALLS I SOLER  H. Hummler Ulm, Germany
17:40-18:00	NICU OF THE FUTURE  R. White South Bend, USA
18:00-18:30	miRNAs M.C. Albertini Urbino, Italy
18:30-19:00	THE UNMET NEEDS OF PERINATAL MEDICINE MULTIDISCIPLINARY APPROACH OF THE FUTURE S. Mader (Parents), D. Haumont (Neonatologist), Facilators: G. C. Di Renzo (FIGO secretary

19:00-22:00		EXHIBITION & POSTER AREA	
19:00-22:00	Welcome Reception		



## Thursday, September 17th, 2015

09:00-11:00	PLENARY HALL

## Parallel Session: New ways for diagnostics and imaging lung diseases

Chairpersons:

09:00-09:20	CT 4D
09:20-09:40	EIT and EMG
09:40-10:00	LUNG ULTRASOUND AND RESPIRATORY SUPPORT  P. Cattarosi Udine, Italy
10:00-10:15	Oral communication
10:15-10:30	Oral communication
10:30-10:45	Oral communication
10:45-11:00	Oral communication

09:00-11:00 HALL 1

Parallel Session: Ethics track I

09:00-09:20	ETHICAL QUESTIONS/CLINICAL RESEARCH
09:20-09:40	BIOETHICS AT THE BEDSIDE IN THE NICU
09:40-09:55	Oral communication
09:55-10:10	Oral communication
10:10-10:25	Oral communication
10:25-10:40	Oral communication
10:40-10:55	Oral communication



HALL 3

09:00-11:00		HALL 2
	on: Systems medicine in neonatology	
Chairpersons:		
09:00-09:20	WHAT IS SYSTEMS MEDICINE?	
09:40-10:00	ONE EXAMPLE	
10:00-10:15	Oral communication	
10:15-10:30	Oral communication	
10:30-10:45	Oral communication	
10:45-11:00	Oral communication	

Parallel Session: Metabolism and nutrition track I

Chairpersons:

09:00-11:00

09:00-09:40	UPDATE ON IRON METABOLISM & IRON REQUIREMENTS IN PERINATOLOGY

- Role of hepcidin in fetal and postnatal life
- Iron supplementation during pregnancy
  - M. Makrides Adelaide, Australia
- Iron requirements of infants & toddlers

M. Domellöf Umea, Sweden

09:40-10:00 TOPIC ON IRON OR LC-PUFA IN PERINATOLOGY

M. Makrides Adelaide, Australia

10:00-10:15 Oral communication

10:15-10:30 Oral communication

10:30-10:45 Oral communication

10:45-11:00 Oral communication



09:00-11:00		HALL 4
Parallel Session: Brain track I Chairpersons:		
09:00-09:30	THALAMO-CEREBELLAR CONNECTIVITY (MICE)  F. Hoebeek Rotterdam, The Netherlands	
09:30-10:00	Thalamo-Cortical And Thalamo-Cerebellar Connectivity S. Counsell London, UK	<b>y</b>
10:00-10:15	Oral communication	
10:15-10:30	Oral communication	
10:30-10:45	Oral communication	
10:45-11:00	Oral communication	

09:00-11:00 HALL 5

Parallel Session: Care in neonates

09:00-09:30	EVIDENCE-BASED THERMAL CARE INTERVENTIONS
09:30-10:00	ACTIONS REQUIRED TO IMPROVE NEONATAL MORTALITY - THE EVERY NEWBORN ACTION PLAN  K. New Queensland, Australia
10:00-10.30	SKIN CARE, PRESSURE INJURIES AND MEASUREMENT TOOLS
10:30-11.00	ACTION RESEARCH ON RELATIONSHIP CENTERED CARE



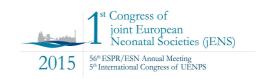
**PLENARY HALL** 11:30-12:30 Plenary Session: Stem cells Chairpersons: 11:30-11:35 **OPENING WORDS** 11:35-12:00 STEM CELLS AND LUNG **B.** Kramer Maastricht, The Netherlands 12:00-12:25 STEM CELLS AND BRAIN O. Baud Paris, France **DISCUSSION** 12:25-12:30 **PLENARY HALL** 13:30-15:00 **Poster Session:** Chairperson: 13:30-15:00 HALL 1 **Poster Session:** Chairperson: 13:30-15:00 HALL 2 **Poster Session:** Chairperson: 13:30-15:00 HALL 3 **Poster Session:** Chairperson: 13:30-15:00 HALL 4 **Poster Session:** Chairperson:



13:30-15:00	HALL 5
Poster Session:	
Chairperson:	
15:00-17:00	PLENARY HALL

# Parallel Session: Antibiotic resistance & antibiotic stewardship *Chairpersons:*

•	
15:00-15:20	HOW TO BALANCE THE INTERESTS OF MY PATIENTS AGAINST OF THE OTHER PATIENTS IN MY UNIT/HOSPITAL/SOCIETY  G. Greisen Copenhagen, Denmark
15:20-15:40	USE OF CLINICAL GUIDELINES IN ANTIMICROBIAL STEWARDSHIP P. Manzoni Turin, Italy
15:40-15:55	Oral Communications
15:55-16:10	Oral Communications
16:10-16:25	Oral Communications
16:25-16:40	Oral Communications
16:40-16:55	Oral Communications



15:00-17:00		HALL 1
Parallel Session Chairpersons:	a: Cardiovascular track I	
15:00-15:30	LONG TERM CARDIOVASCULAR OUTCOMES OF PREMATURITY S. Kotecha Cardiff, UK	
15:30-16:00	CIRCULATORY & CEREBRAL CHANGES AT BIRTH G. Pichler Graz, Austria	

16:00-16:15 Oral Communications16:15-16:30 Oral Communications16:30-16:45 Oral Communications

**Oral Communications** 

15:00-17:00 HALL 2

Parallel Session: Genetics track I

## Chairpersons:

16:45-17:00

15:00-15:30	MIGRATION DISORDERS
15:30-16:00	GENETICS OF CONGENITAL MICROCEPHALIES (TO REDUCE A BIT THE FOCUS) A. Verloes Paris, France
16:00-16:15	Oral Communications
16:15-16:30	Oral Communications
16:30-16:45	Oral Communications
16:45-17:00	Oral Communications



15:00-17:00 HALL 3

Parallel Session: Epidemiology track I

Chairpersons:

15:00-17:00		HALL 4
16:45-17:00	Oral Communications	
16:30-16:45	Oral Communications	
16:20-16:30	Oral Communications	
16:00-16:20	IS IT TIME FOR AN UNIFIED EUROPEAN NEONATAL NETWORK?  M. Weindling Liverpool, UK	
15:40-16:00	PRETERM DELIVERY IN HUNGARY  A. Beke Budapest, Hungary	
15:20-15:40	PERINATAL OUTCOME OF PREGNANCY WITHOUT ANTENATAL CAR H. Orvos Szeged, Hungary	RE
15:00-15:20	EPIPAGE 2	
chan persons.		

Parallel Session: Brain track II

15:00-15:30	AUTISM P. Curatolo Rome, Italy
15:30-16:00	AUTISM AND PREMES
16:00-16:15	Oral Communications
16:15-16:30	Oral Communications
16:30-16:45	Oral Communications
16:45-17:00	Oral Communications



"industry-sponsored session" (please see part 2 page......)

15:00-17:00 HALL 5 Parallel Session: NICU design Chairpersons: D. Haumont Brussels, Belgium; S.Mader Munich, Germany 15:00-15:30 Keynote Lecture: GUIDELINES FOR NICU DESIGN R. White South Bend, USA 15:30-15:45 EXPERIENCES FROM IMPLEMENTING A FAMILY-CENTRED PRIVATE ROOM NICU 15:45-16:00 REBUILDING THE UNIT: CHALLENGES AND OPPORTUNITIES 16:00-16:15 PARENTS AND HYGIENE - A CONTRADICTION IS WELL CHOSEN O. Helder Rotterdam, The Netherlands 16:15-16:30 **Oral Communications** 16:30-16:45 **Oral Communications** 16:45-17:00 **Oral Communications PLENARY HALL** 17:30-18:30 Plenary Session: Bengt Robertson Honorary Chairpersons: 17.00-17.30 17.30 -18.00 **BENGT ROBERTSON AWARD** "industry-sponsored session" (please see part 2 page......) 18:30-20:00 **PLENARY HALL** Satellite Symposium: Chairpersons:



## Friday, September 18th, 2015

08:30-10:30	PLENARY HALL

Plenary Session: Young Investigator Prize session

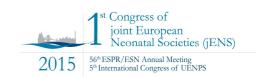
Chairpersons:

08:30-09:00	ER STRESS
09:00-09:15	Oral Communications
09:15-09:30	Oral Communications
09:30-09:45	Oral Communications
09:45-10:00	Oral Communications
10:00-10:15	Oral Communications
10:15-10:30	Oral Communications

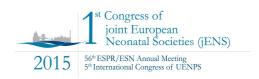
11:00-12:30 PLENARY HALL

Parallel session: Metabolism and nutrition track II

11:00-11:20	PROBIOTICS & PREMES, A PARENT'S PERSPECTIVE N. Embleton Newcastle, UK
11:20-11:40	LACTOFERRIN TRIALS  P. Manzoni Turin, Italy
11:40-11:55	Oral Communication
11:55-12:10	Oral Communication
12:10-12:25	Oral Communication



11:00-12:30	HALL 1
Parallel Session	on: New surfactants/surfactant protection
Chairpersons:	
11:00-11:15	EFFECTS OF RECOMBINANT CLARA CELL SECRETORY PROTEIN ON SURFACTANT
11:15-11:30	TOWARDS NEW INHIBITION-RESISTANT SURFACTANT PREPARATIONS: POLYMERS AND BIOPHYSICS J. Perez-Gil Madrid, Spain
11:30-11:45	Oral Communication
11:45-12:00	Oral Communication
12:00-12:15	Oral Communication
12:15-12:30	Oral Communication
11:00-12:30	HALL 2
Chairpersons:	on: Pharmacology and AB
11.00-11:20	USE OF ANTIBIOTICS IN EUROPEAN NICUS  W. Göpel Luebeck, Germany
11:20-11:40	APPROPRIATE AB USE
11:40-11:55	Oral Communication
11:55-12:10	Oral Communication
12:10-12:25	Oral Communication
11:00-12:30	HALL 3
Parallel Session Chairpersons:	on: Pharmacology track I
11.00-11:20	CLINICAL PHARMACOLOGY IN NEONATES  J. van de Anker Washington, USA
11:20-11:40	CLINICAL PHARMACOLOGICAL APPROACH
11:40-11:55	Oral Communications
11:55-12:10	Oral Communications
12:10-12:25	Oral Communications

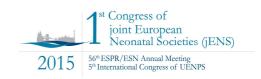


"industry-sponsored session" (please see part 2 page......)

HALL 4

Parallel session: Brain track III Chairpersons:		
11:00-11:40	NEW MECHANISMS OF BRAIN DAMAGE IN PREMES	
-	Neuroinflammation Oligodendrocyte maturation D. Rowitch San Francisco, USA	
11:40-11:55	Oral Communication	
11:55-12:10	Oral Communication	
12:10-12:25	Oral Communication	
11:00-12:30	HALL 5	
Parallel Session: Patient-centred and developmentally supportive care  Chairpersons: B. Westrup Stockholm, Sweden		
11:00-11:30	Keynote Lecture: CHANGING THE PARADIGM FOR IMPROVING NEONATAL CARE - AN UPDATE (2 YEARS LATER) S. Lee Toronto, Canada	
11:30-11:45	INDIVIDUALIZING CARE FOR THE PREMATURELY BORN INFANT AND HER FAMILY WITH THE NIDCAP MODEL  N. Conneman Rotterdam, The Netherlands	
11:45-12:00	THE STOCKHOLM NEONATAL FAMILY-CENTRED CARE STUDY	
12:00-12:15	Oral Communications	
12:15-12:30	Oral Communications	
12:30-13:30	PLENARY HALL	
Satellite Symposium: Chairpersons:		

11:00-12:30



13:30-15:00		PLENARY HALL
Poster Session	n:	
Chairperson:		
13:30-15:00		HALL 1
Poster Session	n:	
Chairperson:		
13:30-15:00		HALL 2
Poster Session	ո:	
Chairperson:		
13:30-15:00		HALL 3
Poster Session	n:	
Chairperson:		
13:30-15:00		HALL 4
Poster Session	n:	
Chairperson:		
13:30-15:00		HALL 5
Poster Session	n:	
Chairperson:		
15:00-17:00		PLENARY HALL
Parallel Session	on: Brain track IV	
Chairpersons:		
15:00-15:30	ANESTHETICS PROS	
15:30-16:00	ANESTHETICS CONS N. Robertson London, UK	
16:00-16:15	Oral Communications	

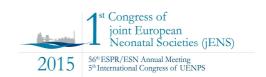
16:15-16:30 16:30-16:45

16:45-17:00

**Oral Communications** 

**Oral Communications** 

**Oral Communications** 



15:00-17:00	HALL 1	
Parallel Session Chairpersons:	ion: Cardiovascular track II	
15:00-15:30	Keynote Lecture: TRANSFERRING BABIES ON ECMO	
15:30-15:45	Oral Communications	
15:45-16:00	Oral Communications	
16:00-16:15	Oral Communications	
16:15-16:30	Oral Communications	
16:30-16:45	Oral Communications	
16:45-17:00	Oral Communications	
15:00-17:00	HALL 2	
Parallel Session Chairpersons:	ion: Genetics track II	
15:00-15:30	GENETIC SUSCEPTIBILITY TO WHITE MATTER DAMAGE	
15:30-16:00	GENETIC PREDISPOSITION TO BPD M. Hallman Oulu, Finland	
16:00-16:15	Oral Communications	
16:15-16:30	Oral Communications	
16:30-16:45	Oral Communications	
16:45-17:00	Oral Communications	
15:00-17:00	HALL3	
Parallel Session Chairpersons:	ion: Epidemiology track II	
15:00-15:30	Keynote Lecture: GENETIC & EPIGENETIC EPIDEMIOLOGY & CONGENITAL MALFORMATIONS	
15:30-15:45	Oral Communications	
15:45-16:00	Oral Communications	
16:00-16:15	Oral Communications	
16:15-16:30	Oral Communications	
16:30-16:45	Oral Communications	



16:45-17:00	Oral Communications	
15:00-17:00		HALL5

#### Reduce the number of speakers

Parallel Session: Human milk for the smallest: Breast-feeding in the NICU

Chairpersons: H. van Goudoever Amsterdam, The Netherlands

15:00-15:20	HUMAN MILK FOR PRETERM INFANTS - A CHANCE FOR FUTURE DEVELOPMENT
15:20-15:40	IMPLEMENTING HUMAN MILK IN THE NICU
15:40-16:00	THE BREASTFEEDING-FRIENDLY NICU
16:00-16:20	A PRETERM MILK BANK A. Flemmer Munich, Germany
16:20-16:40	Oral Communications
16:40-17:00	Oral Communications

17:30-18:30 PLENARY HALL

## **Plenary Session:**

Chairpersons:

17.00-17.30 PRETERM BIRTH & METABOLIC SYNDROME IN ADULTS
U. Simeoni Lousanne, Switzerland

17.30 -18.00 NUTRITION INTERVENTIONS



## Saturday, September 19th, 2015

Parallel Session: Metabolism and nutrition track III

Parallel Session: Metabolism and nutrition track III		
Chairpersons:		
09:00-09:20	BACTERIAL COLONIZATION & GUT DEVELOPMENT IN PREMS	
09:20-09:40	INTESTINAL MICROBIAL ECOLOGY AND ENVIRONMENTAL FACTORS  J. Neu Gainesville, USA	
09:40-09:55	Oral Communications	
09:55-10:10	Oral Communications	
10:10-10:25	Oral Communications	
10:25-10:40	Oral Communications	
10:40-10:55	Oral Communications	
09:00-11:00	HALL 1	

Parallel Session: Respiratory support

09:00-09:20	NON INVASIVE HFOV D. De Luca Paris, France
09:20-09:40	NON INVASIVE VENTILATION C. Moretti Rome, Italy
10:00-10:20	VOLUME GUARANTEE (VG) VENTILATION M. Sánchez-Luna Madrid, Spain
10:20-10:35	Oral Communications
10:35-10:50	Oral Communications
10:50-11:00	Oral Communications



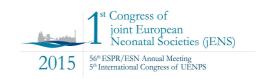
09:00-11:00	HALL 2
Parallel Session: Infection track III	

Chairpersons:	
09:00-09:20	HOW COLLABORATION CAN IMPROVE PHARMACOTHERAPY FOR ANTIBIOTICS OR NICE GUIDELINES AND EUROPE
09:20-09:40	TINN-1-2 & NEOVANC - ANTIBIOTICS  E. Jacqz-Aigrain Paris, France
09:40-09:55	Oral Communications
09:55-10:10	Oral Communications
10:10-10:25	Oral Communications
10:25-10:40	Oral Communications
10:40-10:55	Oral Communications

09:00-11:00 HALL 3

Parallel Session: Pharmacology track II

09:00-09:20	NEUROSIS - INHALATIONAL STEROIDS
09:20-09:40	CLOSED - CLONIDINE IN NEONATES
09:40-09:55	Oral Communications
09:55-10:10	Oral Communications
10:10-10:25	Oral Communications
10:25-10:40	Oral Communications
10:40-10:55	Oral Communications



09:00-11:00 HALL 4

Parallel Session: Brain track V

Chairpersons:

09:00-09:40 **NEUROPROTECTION** 

- Xenon

D. Edwards London, UK

- EPO

P. Huppi Genève, Switzerland

HYPOTHERMIA IN BRAIN PROTECTION

09:40-09:55	Oral Communications
09:55-10:10	Oral Communications
10:10-10:25	Oral Communications
10:25-10:40	Oral Communications
10:40-10:55	Oral Communications

09:00-11:00 HALL 5

Parallel Session: Dealing with death

Chairpersons: G. Greisen Copenhagen, Denmark; N. Marlow London, UK

09:00-09:20 Keynote lecture: JOINT DECISION MAKING IN NEONATAL PALLIATIVE CARE

J. Latour Plymouth, UK

09:20-09:40 PARENTS WITH A MUSLIM BACKGROUND

M. Elbarbary Riyadh, Saudi Arabia

09:40-10:00 PARENTS WITH A JEWISH BACKGROUND

10:00-10:20 PARENTS WITH A CHRISTIAN BACKGROUND

J. Peters Munich, Germany

10:20-10:40 Oral Communications

10:40-11:00 Oral Communications



**PLENARY HALL** 11:30-12:30 **IPRF Plenary Session** Chairpersons: 11:30-12:00 TARGETED NANOTHERAPIES FOR PERINATAL BRAIN INJURY R. Kannan Baltimore, USA 12:00-12:30 **EXOSOMES** S. Pluchino Cambrige, UK 13:30-15:00 **PLENARY HALL Poster Session:** Chairperson: 13:30-15:00 HALL 1 **Poster Session:** Chairperson: 13:30-15:00 HALL 2 **Poster Session:** Chairperson: 13:30-15:00 HALL 3 **Poster Session:** Chairperson: HALL 4 13:30-15:00 **Poster Session:** Chairperson: 13:30-15:00 HALL 5 **Poster Session:** Chairperson:



HALL 1

15:00-17:00	PLENARY HAI
Parallel Sessi	on: Epidemiology track III
Chairpersons:	
15:00-15:25	Keynote Lecture: DIAGNOSTIC TESTS IN NEONATOLOGY
15:25-15:40	Oral Communications
15:40-15:55	Oral Communications
15:55-16:10	Oral Communications
16:10-16:25	Oral Communications
16:25-16:40	Oral Communications
16:40-16:55	Oral Communications

Parallel Session: Cardiovascular track III

## Chairpersons:

15:00-17:00

15:00-15:20	NIRS G. Greisen Copenhagen, Denmark
15:20-15:40	EVALUATION OF HEMODYNAMICS IN NEONATES
15:40-16:00	HOW TO ASSESS THE CIRCULATION - CARDIAC FUNCTION VS TISSUE OXYGENATION (PRO-CON DEBATE)  W. de Boode Nymegen, The Netherlands; F. van Bel Utrecht, The Netherlands
16:00-16:15	Oral Communications
16:15-16:30	Oral Communications
16:30-16:45	Oral Communications
16:45-17:00	Oral Communications



HALL 2
n: Preterm-related diseases & inflammation
DEVELOPMENTAL REGULATION OF INFLAMMATION IN THE PRETERM GUT. IMPLICATIONS FOR NEONATAL NECROTIZING ENTEROCOLITIS  B. Kramer Maastricht, The Netherlands
PULMONARY INFLAMMATION IN BPD - IMPLICATIONS FOR A MULTIMODAL CONCEPT OF PREVENTION AND THERAPY C.P. Speer Würzburg, Germany
Oral Communications
HALL 3

Parallel Session: Metabolism and nutrition track IV

15:00-15:20	PRETERM METABOLIC PHENOTYPE
15:20-15:40	NUTRITIONAL VALUE OF PROTEIN-HYDROLYSED FORMULAE C. Agostoni Milan, Italy
15:40-15:55	Oral Communications
15:55-16:10	Oral Communications
16:10-16:25	Oral Communications
16:25-16:40	Oral Communications
16:40-16:55	Oral Communications



15:00-17:00	HALL 4	
Parallel Sessi	on: Brain track VI	
Chairpersons		
15:00-15:20	CHEMICAL BIOMARKERS TO PREDICT BRAIN INJURY (GENERAL, SPECIFIC)	
15:20-15:40	BIOMARKERS OF OXIDATIVE STRESS FOR THE EARLY IDENTIFICATION OF BRAIN DAMAGE  G. Buonocore Siena, Italy	
15:40-15:55	Oral Communications	
15:55-16:10	Oral Communications	
16:10-16:25	Oral Communications	
16:25-16:40	Oral Communications	
16:40-16:55	Oral Communications	
15:00-17:00	HALL 5	

## Parallel Session: Communication with parents for neonatal professionals

Chairpersons: S. Mader Munich, Germany

Chan personal or	,,,,		
15:00-16:00	FAMILY CENTRED NEONATAL CARE À L'EDMONTON, CANADA! A COLLABORATIVE JOURNEY OF FAMILIES, STAFF AND PHYSICIANS M. Panas Edmonton, Canada; J. Tyebkhan Edmonton, Canada; L. Hendson Edmonton, Canada		
16:00-16:15	Oral Communications		
16:15-16:30	Oral Communications		
16:30-16:45	Oral Communications		
16:45-17:00	Oral Communications		



## Sunday, September 20th, 2015

09:00-11:00	PLENARY HALL
Parallel Session: The prevention of Rh diseases: a Global Era	dication Program

Chairpersons:	
09:00-09:30	THE GLOBAL PROBLEM OF RH HEMOLYTIC DISEASE OF NEWBORNS A. Zipursky Toronto, Canada
09:30-10:00	THE CREATION OF A GLOBAL PROGRAM FOR THE PREVENTION OF RH DISEASES
10:00-10:15	Oral Communications
10:15-10:30	Oral Communications
10:30-10:45	Oral Communications
10:45-11:00	Oral Communications
09:00-11:00	HALL 1

09:00-11:00 HALL 1

Parallel Session: BPD

09:00-09:20	STEROID PROFILAXIS
09:20-09:40	LATE PULMONARY DETERIORATION: ANOTHER NEW FORM OF BPD V. Carnielli Ancona, Italy
09:40-09:55	Oral Communications
09:55-10:10	Oral Communications
10:10-10:25	Oral Communications
10:25-10:40	Oral Communications
10:40-10:55	Oral Communications



Parallel Session: Microbiome

Chairpersons:

09:00-11:00		HALL 3
10:40-10:55	Oral Communications	
10:25-10:40	Oral Communications	
10:10-10:25	Oral Communications	
09:55-10:10	Oral Communications	
09:40-09:55	Oral Communications	
09:25-09:40	Oral Communications	
09:00-09:25	Keynote Lecture: PLACENTAL MICROBIOME	
Chairpersons:		

Parallel Session: Pharmacology track III

09:00-09:20	PK MODELLING Z. <i>Wei</i>
09:20-09:40	PK/PD AND DEEP TISSUES ISSUES
09:40-09:55	Oral Communications
09:55-10:10	Oral Communications
10:10-10:25	Oral Communications
10:25-10:40	Oral Communications
10:40-10:55	Oral Communications



09:00-11:00 HALL 4

Parallel Session: Brain track VII

Chairpersons:

09:00-09:20 **NEW IMAGING TECHNIQUES** 

ULTRAFAST DOPPLERRESTING STATES

09:20-09:35 Oral Communications

09:35-09:50 Oral Communications

09:50-10:05 Oral Communications

10:05-10:20 Oral Communications

10:20-10:35 Oral Communications

10:35-10:50 Oral Communications

10:50-11:00 Oral Communications

09:00-11:00 HALL 5

Parallel Session: EFCNI track VII

Chairpersons:

11:30-13:00 PLENARY HALL

#### Plenary Session:

#### Chairpersons

11:30-12:00 ETHICAL CHALLENGES FOR THE FUTURE

12:00-12:30 WHO MILLENIUM

12:30-13:00 CLOSING WORDS