1st International Congress of UENPS
Union of European Neonatal and Perinatal Societies

JOIN THE ACADEMIC OLYMPICS: A NEW ERA IN NEONATOLOGY

Rome Marriott Park Hotel
Rome, Italy
November 17-19, 2008
Welcome to the eternal city

Rome; the cradle of civilization, where past, present and future live together with a sense of continuum and is a bench-mark for all.

We have decided to hold the first congress of UENPS in Rome because it is the city that, better than any other, symbolizes birth.

UENPS is the Union of European Neonatal and Perinatal Societies and unifies, 24 countries, 300,000,000 inhabitants and 3,500,000 births each year. Its aim is to converge experience and studies and to spread knowledge and link people and nations.

Our dream is to create a European Culture in Neonatology and Perinatology.

A scientific global society aimed at caring for children throughout Europe and beyond.

This is why UENPS is open to all the national scientific societies who dedicate themselves to the perinatal and neonatal cause.

In Rome, all the best scientists, clinicians and researchers from every corner of the world will meet to discuss and present new data in a global perspective.

Because we believe that the best care and attention should be guaranteed for all newborn babies and children everywhere.

Maxima debetur puero reverentia

We eagerly await your arrival.
## Summary

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Members of Union of European Neonatal & Perinatal Societies (UENPS)

- Austrian Pediatric Society Section Neonatology & Pediatric Intensive Care
- Lithuanian Neonatology Association
- Bulgarian Neonatal Association
- Neonatal Society of Former Yugoslav Republic of Macedonia
- Croatian Society for Neonatology and Neonatal Intensive Care
- Polish Neonatal Society
- Czech Peri-Neonatal Society
- Portuguese Neonatal Society
- Dutch Neonatal Society
- Romanian Neonatology Association
- Estonian Perinatal Society
- Serbian Perinatal Society
- Georgian Neonatal Society
- Slovenian Neonatal Society
- Hellenic Neonatal Society
- Slovakian Neonatal Pediatric Society
- Hungarian Perinatal Society
- Spanish Neonatal Society
- Italian Neonatal Society
- Swiss Neonatal Society
- Italian Society of Perinatal Medicine
- Turkish Neonatal Society
- Latvian Neonatal Society
- Association of Neonatologists of Ukraine
### Cooperating partner and participating societies of the UENPS Congress

<table>
<thead>
<tr>
<th>Country/Region</th>
<th>Organization</th>
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</thead>
<tbody>
<tr>
<td>United States</td>
<td>Section on Perinatal Pediatrics, American Academy of Pediatrics</td>
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<tr>
<td>Australia</td>
<td>Perinatal Society of Australian-New Zealand (PSANZ)</td>
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<tr>
<td>India</td>
<td>National Neonatology Forum of India</td>
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<td>China</td>
<td>Guangdong Neonatal Society</td>
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<td>Guangdong Perinatal Society</td>
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<td>Shanghai</td>
<td>Shanghai Perinatology Society</td>
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<td>Henan</td>
<td>Shanghai Neonatology Society</td>
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<td>Saudi Arabia</td>
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<td>United Arab Emirates</td>
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<td>Egypt</td>
<td>Egyptian Society for Neonatal and Preterm Care</td>
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<td>New Zealand</td>
<td>Egyptian Association of Neonatology (EAN)</td>
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<tr>
<td>China</td>
<td>United South African Neonatal Association (USANA)</td>
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<td>Vietnam</td>
<td>Vietnamese Pediatric Society on behalf of its Neonatologists and Perinatologists</td>
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<td>Israel</td>
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<td>Nigeria</td>
<td>Nigerian Society of Neonatal Medicine (NISONM)</td>
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<td>Indonesia</td>
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<tr>
<td>Japan</td>
<td>Japan Society of Perinatology</td>
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<tr>
<td>Peru</td>
<td>Sociedad Iberoamericana de Neonatología, SIBEN</td>
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<tr>
<td>Asia and Oceania</td>
<td>Federation of Asia and Oceania Perinatal Societies</td>
</tr>
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*With the participation of French Neonatal Society*

*Invited and confirmation pending*
Board of Chairpersons

Chairman of the Congress and of the "Società Italiana di Neonatologia"
C. Fabris, Italy

Chairman of UENPS
G. Simbruner, Austria

Chairman of the Scientific Committee
G. Buonocore, Italy

Society Support

UENPS
Union of European Neonatal and Perinatal Societies

SIN
Società Italiana di Neonatologia

SIMP
Società Italiana di Medicina Perinatale

Organisation

Scientific Committee
V. Bernet, Switzerland
G. Buonocore, Italy
C. Fabris, Italy
V. Fanos, Italy
H. Guimarães, Portugal
C. Moretti, Italy
G. Simbruner, Austria
M. Yurdakök, Turkey
Hosting Country Organising Committee
C. Moretti (Italian delegate to the UENPS)
R. Agostiniani  P. Giliberti
S. Alberico  A. Giustardi
D. Arduini  P. Greco
A. Chiara  C. Magnani
G. Corsello  L. Memo
E. Cosmi jr  G. Midali
M. De Curtis  G. Moro
C. De Marco  M. Santo
G.P. Donzelli  G. Serra
G. Ettore  M. Stronati
C. Fabris  V. Vigi
V. Fanos  S. Vitaliti

Organising Committee
Chairman of the Austrian Pediatric Society Section Neonatology & Pediatric Intensive Care
Chairman of the Bulgarian Neonatal Association
Chairman of the Croatian Society for Neonatology and Neonatal Intensive Care
Chairman of the Czech Peri-Neonatal Society
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Chairman of the Serbian Perinatal Society
Chairman of the Slovenian Neonatal Society
Chairman of the Slowakian Neonatal Pediatric Society
Chairman of the Spanish Neonatal Society
Chairman of the Swiss Neonatal Society
Chairman of the Turkish Neonatal Society
Chairman of the Association of Neonatologists of Ukraine
Faculty

- R. Agostiniani, Italy
- K. Albertine, United States
- K.J. S. Anand, United States
- D. Arduini, Italy
- J. Aschner, United States
- G. Balla, Hungary
- E. Bancalari, United States
- I. Barberi, Italy
- E. Bertino, Italy
- D. Bianchi, United States
- P. Biban, Italy
- M. Bonati, Italy
- R. Bracci, Italy
- G. Buonocore, Italy
- V. Carnielli, Italy
- L. Cataldi, Italy
- R.L. Chevalier, United States
- A. Chiara, Italy
- G. Chirico, Italy
- G. Cioni, Italy
- P. Colarizi, Italy
- J. Correia-Pinto, Portugal
- G. Corsello, Italy
- O. Dammann, Germany
- C. Dani, Italy
- M. De Curtis, Italy
- L.S. de Vries, The Netherlands
- C. Fabris, Italy
- G. Faldella, Italy
- V. Fanos, Italy
- D. Gazzolo, Italy
- M.K. Georgieff, United States
- P. Giliberti, Italy
- I.J. Griffin, United States
- J.P. Guignard, Switzerland
- H. Guimarães, Portugal
- H. Hagberg, Sweden
- M. Hallman, Finland
- W.W. Hay, United States
- P.S. Hüppi, Switzerland
- A.H. Jobe, United States
- M. Keszler, United States
- M. Kluckow, Australia
- N. Kultursay, Turkey
- H.N. Lafeber, The Netherlands
- H. Lagercrantz, Sweden
- G. Latini, Italy
- F. Macagno, Italy
- L. Memo, Italy
- L. Ment, United States
- E. Mercuri, Italy
- S. Milani, Italy
- R. Mittal, Austria
- N. Modi, United Kingdom
- C. Moretti, Italy
- G. Moro, Italy
- F. Mosca, Italy
- J. Neu, United States
- H. O’ Brodovich, Canada
- G. Piedimonte, United States
- A. Piero, United Kingdom
- C.S. Poets, Germany
- L. Ramenghi, Italy
- C. Romagnoli, Italy
- F. Rubaltelli, Italy
- S. Saigal, Canada
- M. Sánchez Luna, Spain
- R.J. Schanler, United States
- I. Seri, United States
- G. Serra, Italy
- G. Simbruner, Austria
- U. Simeoni, France
- S. Sinha, United Kingdom
- B. Spinella, Italy
- M. Stronati, Italy
- J. Szczapa, Poland
- P. Thureen, United States
- T. Tomè, Portugal
- A.G. Ugazio, Italy
- B. Van Overmeire, Belgium
- M. Vento, Spain
- V. Vigi, Italy
- M. Yurdakök, Turkey
- R. Zanini, Italy
- E.E. Ziegler, United States
UE NPS
General Council

President
George Simbruner, Austria

Vice President
Hercília Guimarães, Portugal

General Secretary
Borut Bratanič, Slovenia

Treasurer
Peter Krcho, Slovakia

Members
György Balla, Hungary
Vassilios Fanos, Italy
Heili Varendi, Estonia
Janusz Świętliński, Poland
Murat Yurdakök, Turkey
# Synopsis

## MONDAY 17th NOVEMBER

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<tr>
<th>Time</th>
<th>Tiziano</th>
<th>Parallel Sessions</th>
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<tr>
<td>08.30 am</td>
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<td><strong>KEY NOTE</strong></td>
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<tr>
<td>08.50 am</td>
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<td><strong>ACADEMIC OLYMPICS</strong></td>
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<tr>
<td>10.00 am</td>
<td><strong>NEW FRONTIERS ON NEUROLOGY</strong></td>
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<td>10.25 am</td>
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<td><strong>OPENING CEREMONY LECTURE</strong></td>
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<td>04.00 pm</td>
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### TUESDAY 18th NOVEMBER

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<td>NEW FRONTIERS ON CARDIOVASCULAR AND RESPIRATORY</td>
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<td>12.30 am</td>
<td>LUNCH</td>
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<td>02.30 pm</td>
<td>EXPERT OPINION ON PRACTICAL ASPECTS</td>
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<td>COFFEE BREAK</td>
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<td>04.55 pm</td>
<td>NEW FRONTIERS ON PERINATOLOGY 1</td>
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### WEDNESDAY 19th NOVEMBER

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<td>11.30 am</td>
<td>ACADEMIC OLYMPICS FINAL</td>
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<td>04.10 pm</td>
<td>CLOSING REMARKS</td>
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Scientific Programme
10.00 am - 12.30 am  New Frontiers on Neurology  
Chairpeople: Giovanni Cioni, Fabio Mosca

10.00 am  Developmental Programming in the Brain: from Fetal to Neonatal Environment  
Petra S. Hüppi

10.25 am  Induced Systemic Hypothermia in Newborn Infants with Hypoxic-Ischemic Encephalopathy: Outcome at 18-21 months postnatal age - Results of neo.nEURO.network RC Trial  
George Simbruner* and Rashmi Mittal* on behalf of the neo.nEURO.network Study Group * Pädiatrie IV, Division Neonatology, Medical University Innsbruck, Austria

10.45 am  Neonatal Stroke  
Linda S. de Vries

11.10 am  Oxidative Stress in Developing Brain  
Giuseppe Buonocore

11.35 am  Iron and the Developing Brain  
Michael K. Georgieff

12.00 am  Discussion

12.30 am - 01.30 pm  Opening Ceremony  
Claudio Fabris, George Simbruner, Giuseppe Buonocore

Lecture  
New Frontiers of Neonatology  
Rodolfo Bracci

01.30 pm  Lunch
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<tr>
<th>Time</th>
<th>Topic</th>
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<tr>
<td>04.30 pm</td>
<td>Postnatal Growth Failure in VLBW Infants: Can it be Prevented?</td>
<td>Ekhard E. Ziegler</td>
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<tr>
<td>04.55 pm</td>
<td>The Intestinal Microbiome: Friend or Foe?</td>
<td>Josef Neu</td>
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<tr>
<td>05.20 pm</td>
<td>Fetal Nutrition as a Guide to Nutrition of the Preterm Neonate</td>
<td>William W. Hay</td>
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<tr>
<td>05.45 pm</td>
<td>Update on the Use of Human Milk for Extremely Premature Infants</td>
<td>Richard J. Schanler</td>
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<td>06.10 pm</td>
<td>Discussion</td>
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<td>Time</td>
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| 08.30 am - 08.50 am | Academic Olympics  
Chairpeople: György Balla, Luigi Cataldi, Robert L. Chevalier  
Surgical or Medical Intervention for Congenital Urinary Tract Obstruction: New Direction  
Robert L. Chevalier |
| 08.50 am - 10.00 am | HEAT 1  
HEAT 1.1 - CHARACTERIZATION OF AN ANIMAL MODEL OF NEONATAL HYPOXIC-ISCHEMIC BRAIN INJURY BY TARGETED QUANTITATIVE METABOLOMICS  
Neubauer Vera*\(^{(1)}\), Sonntag Denise\(^{(1)}\), Keller Matthias\(^{(1)}\)  
\(^{(1)}\)BIOCRATES life science AG, Innsbruck, Austria; \(^{(2)}\)BIOCRATES life science AG, Innsbruck, Medical University, Innsbruck, Austria; \(^{(3)}\)BIOCRATES life science AG, Innsbruck, Austria, Medical University Erlangen, Germany |
|             | HEAT 1.2 - CHARACTERIZATION OF THE EICOSANOID PROFILE IN NEONATAL HYPOXIC-ISCHEMIC, SHAM - OPERATED AND UNTREATED BRAINS BY TARGETED QUANTITATIVE METABOLOMICS  
Matthias Keller*\(^{(2)}\), Vera Neubauer\(^{(1)}\), Ines Unterwurzacher\(^{(1)}\), Therese Koal\(^{(1)}\)  
\(^{(1)}\)BIOCRATES Life sciences AG, Innsbruck, Austria; \(^{(2)}\)BIOCRATES Life sciences AG/ University Children Hospital, Innsbruck/Erlangen, Austria |
|             | HEAT 1.3 - PREGNANCY OUTCOME FOLLOWING ANTENATAL DIAGNOSIS OF AN ABDOMINAL WALL DEFECT  
Michel Bénédicte*\(^{(1)}\), Williams Olivia\(^{(1)}\), Hutchings Graham\(^{(1)}\), Bernard Pierre\(^{(1)}\), Debauche Christian\(^{(1)}\)  
\(^{(1)}\)Cliniques Universitaires Saint Luc, Catholic University of Louvain, Brussels, Belgium |
|             | HEAT 1.4 - TRANSCUTANEOUS SPO2 AND CARBON DIOXIDE DURING THE FIRST HOUR AFTER BIRTH IN VLGA NEONATES  
Giniger Rodolfo Pedro\(^{(1)}\), Boubred Farid\(^{(1)}\), Justich Pablo\(^{(2)}\), Leclaire Michelle\(^{(1)}\), Simeoni Umberto\(^{(1)}\)  
\(^{(1)}\)Hôpital de la Conception, Marseille, France; \(^{(2)}\)Clínica Virgen de la Vega, Murcia, Spain |
|             | HEAT 1.5 - STRENGTHENING THE LINK BETWEEN PERINATOLOGY AND REGENERATIVE MEDICINE: DIFFERENTIATION OF CD133(+) CORD BLOOD STEM CELLS INTO MESENCHYMAL LINEAGES BY CELL-CELL CONTACTS WITH MESENCHYMAL CELLS  
Schneider Holm*\(^{(1)}\), Setter Viviane\(^{(1)}\), Wixler Viktor\(^{(2)}\), Park Jung\(^{(3)}\)  
\(^{(1)}\)Children's Hospital, University of Erlangen-Nuernberg, Erlangen, Germany; \(^{(2)}\)Institute of Molecular Virology, University of Muenster, Muenster, Germany |
| 01.30 pm   | Lunch |
Monday 17th November

02.30 pm - 02.50 pm Academic Olympics
Chairpeople: György Balla, Martin Keszler, Francesco Macagno
Lung-Protective modes of Mechanical Ventilation
Martin Keszler

02.50 pm - 04.00 pm HEAT 1

HEAT 1.6 - SPACE SUIT FOR COOLING AND WARMING NEWBORN INFANTS: A NEW PARADIGM OF THERMAL CARE
Elke Griesmaier*[1], George Simbruner[1], R. Hartmann[2], R. Hößner[2]
[1] Department of Pediatrics, Medical University, Innsbruck, Austria; [2] Klinikum Großhadern, LMU, Munich, Germany

HEAT 1.7 - PROPOFOL CLEARANCE IN NEONATES IS REDUCED DUE TO LIMITED GLUCURONIDATION CAPACITY
Karel Allegaert*[1], Cossey Veerle[1], Verbesselt Rene[1], Vanhole Christine[1]
[1] University Hospitals, Leuven, Belgium

HEAT 1.8 - NEONATAL ECHOCARDIOGRAPHIC ASSESSMENT IN PRETERM INFANTS BORN FROM TWIN TO TWIN TRANSFUSION SYNDROME TREATED BY FETOSCOPIC LASER COAGULATION: COMPARISON WITH DICHORIONIC TWINS
Ciarlo Giuseppina*[1], Lenclen Richard[1], Proulx Francine[2], Ville Yves[2]

HEAT 1.9 - METABOLIC PROGRAMMING OF FETAL RATS IN THE UTERINE ARTERY LIGATION MODEL: IMPACT OF UTEROPLACENTAL INSUFFICIENCY ON POSTNATAL GLUCOSE AND LIPID METABOLISM
Nüsken Kai-Dietrich*[1], Dötsch Jörg[1], Rauh Manfred[1], Rascher Wolfgang[1], Schneider Holm[1]
[1] University of Erlangen-Nuernberg, Department of Pediatrics, Erlangen

HEAT 1.10 - ETHYLGLUCURONIDE AND ETHYLSULFATE IN MECONIUM: NEW BIOMARKERS OF GESTATIONAL ETHANOL EXPOSURE?
Vagnarelli Federica*[3], Morini Luca[1], Marchei Emilia[1], Pellegrini Manuela[2], Groppi Angelo[1], Stramesi Cristina[1], Garcia-Algar Oscar[4], Pacifici Roberta[3], Pichini Simona[2]

04.00 pm Coffee Break
Monday 17th November

**Room 2**

**08.30 am - 08.50 am** Academic Olympics
Chairpeople: Domenico Arduini, Ian J. Griffin, TBD

Gastroesophageal Reflux in Preterm Infants
Ian J. Griffin

**08.50 am - 10.00 am** HEAT 2

HEAT 2.1 - NEONATAL AND PERINATAL INFANT MORTALITY RATE IN BULGARIA DURING THE PERIOD 1997-2007
Nelly Jekova[1], Griva Christian[2], Christova Emilia[3], Jekova Nel[1][1]

HEAT 2.2 - OUR RESULTS IN THE PREVENTION OF THE ANEMIA OF PREMATURITY WITH EARLY USE OF RECOMBINANT ERYTHROPOIETIN
Atanasova Victoria[1][1]
[1]V. ATANASOVA, R. ROSMANOVA, V. SIMOV, Plevn, Bulgaria

HEAT 2.3 - THE INCIDENCE OF LATE PRETERM DELIVERIES IN A NEW UE ADMITTED COUNTRY
Siminel Mirela Anisoara[1][1], Coleta Elena[1], Gheonea Mihaela[1]
[1]University of Medicine and Pharmacy of Craiova, Craiova, Romania

HEAT 2.4 - SODIUM ALGINATE DECREASES GASTROESOPHAGEAL REFLUX IN PRETERM INFANTS
Atasay Begum[1], Erdeve Omer[1], Arsan Saadet[1][1], Turmen Tomris[1][1]
[1]Ankara University, School of Medicine, Ankara, Turkey

HEAT 2.5 - ABSCESSUS CAUSED BY METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN NEWBORNS
Mustafa- Skenderi Burbue[1][1], Muje Shala[1][1], Florim Shaqiri[1][1], Alishani Mimoza[1][1]

**01.30 pm** Lunch
02.30 pm - 02.50 pm  Academic Olympics  
Chairpeople: Silvano Milani, Enrico Bertino, TBD  
Neonatal Anthropometric Charts: the Italian Multicentric Study  
Enrico Bertino

02.50 pm - 04.00 pm  HEAT 2

HEAT 2.6 - EFFECTS OF ANTENATAL CORTICOSTEROIDS AND SURFACTANT REPLACEMENT ON RESPIRATORY DISTRESS SYNDROME  
Helijc Suada*[1], Maksic Hajrija*[1], Kalkan Ismeta*[1]  
[1]Neonatology Department, Pediatric Clinic, Clinical University Center, Sarajevo, Bosnia and Herzegovina

HEAT 2.7 - CANDIDA SPP CATHETER-ASSOCIATED INFECTION IN NEONATAL PERIOD  
Rosmanova Radosveta*[1]  

HEAT 2.8 - NEONATAL CARDIAC TUMOR A CASE REPORT  
Coleta Elena*[1], Siminel Mirela*[1], Gheonea Mihaela*[1]  
[1]Spitalul No1, Craiova, Romania

HEAT 2.9 - NEONATAL MORBIDITY AND MORTALITY BELOW 1500 G AND DELIVERY MODE  
Silvia Stoicescu*[1], Gabriel Banceanu*[1], Andreea Dicu*[1], Ramona Ciocoiu*[1]  
[1]IOMC POLIZU, BUCHAREST, Romania

HEAT 2.10 - DISSEMINATED FORM OF HSV 2 AT NEONATE- CASE REPORT  
Shala Muje*[1], Mustafa Skenderi Burbuqe*[1], Shaqiri Florim*[1], Kamberi Teuta*[1], Krasniqi Faton*[1], Isamajli Hajrije*[1]  

04.00 pm  Coffee Break
Monday 17th November

08.30 am - 08.50 am  Academic Olympics
Chairpeople: Harry N. Lafeber, Firminio Rubaltelli, Teresa Tomè

Which Nutrition is Optimal During the First Six Months in VLBW Infants?
Harry N. Lafeber

08.50 am - 10.00 am  HEAT 3

HEAT 3.1 - WITHDRAWAL OF ARTIFICIAL HYDRATION AND NUTRITION IN THE NICU: A HUMANE PRACTICE IN TRAGIC SITUATIONS?
Hellmann Jonathan*[1], Williams Constance*[1], Ives-Baine Lori A.[1], Shah Prakeshkumar*[2]
[1]The Hospital for Sick Children, Toronto, Canada; [2]Mount Sinai Hospital, Toronto, Canada

HEAT 3.2 - GASTROINTESTINAL BLOOD FLOW VELOCITY AND FEEDING INTOLERANCE IN PRETERM INFANTS
de Tollenaer Susanne*[2], Benders Manon*[1], van Bel Frank*[1]
[1]Wilhelmina’s Children’s Hospital, Utrecht, Netherlands; [2]Isala Clinics, Zwolle, Netherlands

HEAT 3.3 - THE SIGNIFICANCE OF SEVERELY COMPROMISED UMBILICAL CIRCULATION ON NEONATAL MORTALITY AND MORBIDITY IN EXTREMELY PREMATURE INFANTS
Wold Helen*[1], Sommerfelt Kristian*[1], Kiserud Torvid*[1], Markestad Trond[1]
[1]Department of Clinical Medicine, University of Bergen, Bergen, Norway, 5021; [2]Department of Pediatrics, Haukeland University Hospital, Bergen, Norway, 5021; [3]Department of Obstetrics and Gynecology, Haukeland University Hospital, Bergen, Norway, 5021

HEAT 3.4 - CATASTROPHIC HAEMORRHAGE DUE TO VASCULAR ANOMALIES OF THE GUT IN A PRETERM NEONATE
Swamy Kumar*[1], Paul Anu*[1], Davies Brian*[1], Singh Shailinder*[1], Jayasinghe Dulip*[1]
[1]Nottingham University Hospital, Nottingham, United Kingdom

HEAT 3.5 - EFFECTS OF PHOSPHODIESTERASE INHIBITORS ON VASCULAR DEVELOPMENT: IMPLICATIONS FOR RETINOPATHY OF PREMATURITY
Curatola Anna Maria*[1], Xu Jie*[1], Moscatelli David*[1], Hendricks-Munoz Karen*[1]
[1]NYU Langone Medical Center, New York, United States

01.30 pm  Lunch
Monday 17th November

02.30 pm - 02.50 pm **Academic Olympics**
Chairpeople: Carlo Dani, Hugo Lagercrantz, Teresa Tomè

Making of the Brain and the Emergence of Consciousness
Hugo Lagercrantz

02.50 pm - 04.00 pm **HEAT 3**

**HEAT 3.6 - THE EFFECTS OF AIRWAY CLOSURE AND OBSTRUCTED RESPIRATORY EFFORTS IN CENTRAL AND MIXED APNEAS IN PRETERM INFANTS**
Alsufayan Fahad*
[1]University of Manitoba, Winnipeg

**HEAT 3.7 - PARACETAMOL SERUM CONCENTRATION IN PRETERM INFANTS TREATED WITH PARACETAMOL INTRAVENOUSLY: A CASE SERIES OF NINE.**
van Ganzewinkel Christ-Jan*,[1], Andriessen Peter[1], Mohns Thilo[1], van Lingen Richard[2]

**HEAT 3.8 - IRON SUPPLEMENTS REDUCE THE PREVALENCE OF ANEMIA AT 6 MONTHS OF AGE IN SWEDISH MARGINALLY LOW BIRTH WEIGHT INFANTS.**
Berglund Staffan*,[1], Westrup Björn[2], Domelöf Magnus[1]

**HEAT 3.9 - PERINATAL CHOLINE TREATMENT REVERSE ALCOHOL EFFECT ON NEURONAL MIGRATION**
Littner Yoav*[1], Komuro Hitoshi[1]
[1]The Cleveland Clinic Foundation, Cleveland, United States

**HEAT 3.10 - PREVENTION OF EXPERIMENTAL RETINOPATHY OF PREMATURITY BY VITAMIN A IN THE NEWBORN RAT MODEL**
Couroucli Xanthi*[2], Liang Yanhong*[2], Chevez-Barrios Patricia[1], Jiang Weiwu*[2], Moorthy Bhagavatula[1]
[1]Baylor College of Medicine, Houston, United States; [2]The Methodist Hospital, Houston, United States

04.00 pm **Coffee Break**
Monday 17th November

08.30 am - 08.50 am **Academic Olympics**  
Chairpeople: Alberto Chiara, Mikko Hallman, Nilgun Kultursay  
Therapeutic Trials for Prevention of Bronchopulmonary Dysplasia (BPD)  
Mikko Hallman

08.50 am - 10.00 am **HEAT 4**

**HEAT 4.1 - THE RELATION BETWEEN THE HEAD CIRCUMFERENCE AND LONG-TERM OUTCOME IN INTRAUTERINE GROWTH RESTRICTION INFANTS**  
Wang Qunsi*[1], Sun Huiqing[1], Xiong Hong[1], Kang Wenqing[1]  
[1]Department of Pediatrics, Zhengzhou Children's Hospital, Zhengzhou, China

**HEAT 4.2 - COMPARISON OF 4-DAY AND 7-DAY ANTIBIOTIC COURSES FOR PROBABLE NEONATAL SEPSIS**  
Saini Shiv Sajan*[1], Dutta Sourabh[1], Ray Pallab[1], Narang Anil[1]  
[1]Postgraduate Institute of Medical Education and Research, Chandigarh, India

**HEAT 4.3 - A STUDY OF THE EFFICACY FOR THE NEW COMBINED THERAPY WITH EDARAVONE (FREE RADICAL SCAVENGER) AND BRAIN HYPOTHERMIA IN NEONATAL HYPOXIC ISCHEMIC ENCEPHALOPATHY**  
Shimizu Masaki*[1]  
[1]Saitama Children's Medical Center, Saitama, Japan

**HEAT 4.4 - CLINICAL FEATURES OF LATE-ONSET SEPSIS CAUSING ACUTE DEATH IN A NEONATAL INTENSIVE CARE UNIT AND IMPACT OF EMPIRIC ANTIBIOTICS**  
Kim Chun-Soo*[1], Lee Sang-Lak[1]  
[1]Keimyung University School of Medicine, Daegu, Korea South

**HEAT 4.5 - ROLE OF MYD88 IN LPS SENSITIZED HYPOXIA-ISCHEMIA BRAIN INJURY IN NEONATAL MICE**  
Wang Xiaoyang*[1], Stridh Linnea[1], Dean Justin[1], Hagberg Henrik[1], Mallard Carina[1]  
[1]Göteborg University, Göteborg, Sweden

01.30 pm **Lunch**
02.30 pm - 02.50 pm  Academic Olympics
Chairpeople: Nilgun Kultursay, Murat Yurdakök, Giovanni Serra

Necrotizing Enterocolitis
Murat Yurdakök

02.50 pm - 04.00 pm  HEAT 4

HEAT 4.6 - NUTRITIONAL SUPPORT AND GROWTH OF PREMATURE INFANTS IN CHINA
Sun Xiujing*[1]
[1]Xiujing Sun, Beijing, China

HEAT 4.7 - ANTIINOCICEPTIVE EFFECT OF EXCLUSIVE BREAST FEEDING IN HEALTHY TERM INFANTS DURING DPT VACCINATION
Upadhyay Amit*[1], Singh Virendra Bahadur[1], Mishra Shyam Kumar[1]
[1]LLRM Medical College, Meerut, India

HEAT 4.8 - DO STILL NEONATAL AUTOPSIES GIVE PRACTICAL INFORMATION FOR US IN 21ST CENTURY?
Fujisawa Masumi*[1]
[1]Saitama Children Medical Center, Saitama, Japan

HEAT 4.9 - ISOFLURANE CAUSED MEMORY DEFICITS AND IMPAIRED NEUROGENESIS IN YOUNG RODENTS
Zhu Changlian*[1], Gao Jianfeng[2], Karlsson Niklas[1], Zhang Yu[1], Huang Zhiheng[2], Kuhn Georg[1], Blomgren Klas[1]
[1]Center for Brain Repair and Rehabilitation, Institute of Neuroscience and Physiology, University of Gothenburg, Gotehnborg, Sweden; [2]Department of Pediatrics, the Third Affiliated Hospital of Zhengzhou University, Zhengzhou, China

HEAT 4.10 - INVESTIGATING THE LEVEL OF CARE AT NEWBORN CARE UNITS OF CENTRAL HOSPITALS IN PROVINCES AND CITIES IN SOUTHERN VIETNAM BY THE END OF YEAR 2006
Pham Thi Thanh Tam*[1], Cam Ngoc Phuong[2], Le Nguyen Thanh Nhan[2]
[1]Pham Thi Thanh Tam, H o c h i Minh city, Vietnam

04.00 pm  Coffee Break
| Time         | Event                                  | Chairpeople                                    | Authors                                                                                       | Institutions                                                                 |
|--------------|----------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------|
| 08.30 am - 08.50 am | Academic Olympics                      | Laura Ment, Luca Ramenghi, Jerzy Szczapa       | Injury and Recovery in Developing Brain – Evidence from MRI Studies of the Prematurely Born |                                                     |
| 08.50 am - 10.00 am | HEAT 5                                 |                                                 |                                               | University Hospital Rijeka, Rijeka, Croatia; OIKON, Zagreb, Croatia                             |
| HEAT 5.1     | EFFECTS OF PRENATAL EXPOSURE TO LOW-LEVEL MERCURY ON FETAL BRAIN DEVELOPMENT: A PRELIMINARY REPORT | Laura Ment                                     | Iva Bilic, Prpic Igor, Krajina Robert, Karavida Inge, Mahulja-Stamenkovic Vesna, Peter Branimir, Petrovic Oleg, Spiric Zdravko | University Hospital Rijeka, Rijeka, Croatia                                                     |
| HEAT 5.2     | MORTALITY OF NEWBORNS TO DISCHARGE FROM HOSPITAL IN CROATIA IN 2006 |                                                 | Filipovic-Grcic Boris, Kniestadl Hrvoje, Grizelj Ruza, Rodin Urelja, Stipanovic-Kastelic Jasmina, Juretic Emilij, Stanojevic Milan, Benjak Vesna, Antonicic Furlan Ivan, Prpic Igor, Blaskovic Kokeza Jadranka, Zakanj Zora, Vukovic Jurica, Ninkovic Dorotea, Bartonicek Dorotea | NICU, Zagreb, Croatia; Department of Public Health, Zagreb, Croatia; NICU, Split, Croatia; NICU, Rijeka, Croatia; NICU, Osijek, Croatia |
| HEAT 5.3     | EXPERIENCES WITH A NEW METHOD OF GASTRIC TONOMETRY - APPLICABILITY IN NEONATES |                                                 | Tálosi Gyula, Szakál Orsolya, Király Ágnes, Szucs Dániel, Katona Márta, Túrás Sándor, Rácz Katalin, Boda Domokos | Department of Paediatrics, University of Szeged, Szeged, Hungary                             |
| HEAT 5.4     | STANDARD EEG AS PREDICTOR OF NEURODEVELOPMENTAL OUTCOME |                                                 | Lukavac Tesin Marija, Timischl Maria, Koraj Jasmina, Macut Tatjana, Prekajski Niveska, Simbruner Georg | Institute for Neonatology, Belgrade, Serbia; University Children Hospital, Innsbruck, Austria; Maternity Hospital "Narodni Front", Belgrade, Serbia; Institute for neonatology, Belgrade, Serbia; Institute for Neonatology, Belgrade, Serbia; University Children Hospital, Innsbruck, Austria |
| HEAT 5.5     | CORRELATION OF THE WEIGHT, SERUM LEVELS OF SODIUM AND POTASSIUM IN NEWBORNS WITH HIGH RISK OF BRONCHOPULMONARY DYSPLASIA |                                                 | Krcho Peter, Vilceková Katarína | NICU, Kosice, Slovakia |
02.30 pm - 02.50 pm  Academic Olympics
Chairpeople: Ignazio Barberi, Corrado Moretti, Jerzy Szczapa

Non Invasive Ventilation in the Newborns
Corrado Moretti

02.50 pm - 04.00 pm  HEAT 5

HEAT 5.6 - EDUCATIONAL MULTIMEDIA CONTENTS OF NEONATOLOGY AVAILABLE AT THE INTERNET
Prpic Igor*[1], Haller Herman*[1]
[1]University Hospital Rijeka, Rijeka, Croatia

HEAT 5.7 - THEORETICAL POSSIBILITIES OF UMBILICAL CORD BLOOD AUTOTRANSFUSION IN HUNGARIAN NEONATAL PRACTICE
Szakacs Krisztina*[1], Bundzsity Bojan*[1], Bogdanyi Katalin*[1], Sarkozy Gergely*[2]
[1]Semmelweis University, Budapest, Hungary

HEAT 5.8 - ENERGY BALANCE TRIANGLE IN TERM NEWBORNS WITH INTRAUTERINE GROWTH RETARDATION (IUGR)
Mitrovic Ljazic Tanya*[1], Curkovic Alexandar*[1], Avramovic Haynal Lidija*[1], Mihailovic Snezana*[2]

HEAT 5.9 - RISK FACTORS IN RETINOPATHY OF PREMATURITY (ROP)
Dedovic-Bjelajac Branišlava*[1], Bozinovic-Prekajski Niveska*[1], Minic Aleksandra*[1], Oros Ana*[2]
[1]Institute of Neonatology, Belgrade, Serbia; [2]Clinical Centre Eye Clinic, Novi Sad, Serbia

HEAT 5.10 - THE FUTURE OF THE NEWBORN BORN ON THE BORDER OF VIABILITY IN SLOVAKIA
Magyarova Gabriela*[1], Bauer Frantisek*[1]

04.00 pm  Coffee Break
**Monday 17th November**

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| 08.30 am - 08.50 am | Academic Olympics  
Chairpeople: Paolo Biban, Manuel Sánchez Luna, George Simbruner |
| 08.50 am - 10.00 am | HEAT 6  
**HEAT 6.1 - NEONATAL BRAIN INJURY PREVENTION IN THE CZECH REPUBLIC**  
Planka Ladislav*[1], Stary David[2], Gal Petr[3]  
[1]Faculty hospital Brno, Brno, Czech Republic  
**HEAT 6.2 - DOES Olfactory Exposure During the First Hour of Life Have an Impact on Odor Preferences Seven Years Later?**  
Romantshik Olga[1], Tillmann Vallo[3], Varendi Heili*[1]  
[1]Department of Pediatrics, University of Tartu, Tartu, Estonia  
**HEAT 6.3 - REGULAR ELECTRONIC MONITORING AND CORRECTION OF NUTRITIONAL INTAKE SUPPORTS ADEQUATE GROWTH OF VERY LOW BIRTHWEIGHT INFANTS**  
Mägi Marja-Liis*[1], Kärsin Maarja[2], Kuld Jaanika[1], Varendi Heili[2], Ormisson Anne[2]  
[1]Children’s Clinic, Tartu University Hospital, Tartu, Estonia; [2]Department of Pediatrics, University of Tartu, Tartu, Estonia  
**HEAT 6.4 - NEONATAL GROUP B ß HEMOLYTIC STREPTOCOCCI COLONIZATION: PREVALENCE, SEROTYPES AND ANTIMICROBIAL SUSCEPTIBILITY**  
Tameliene Rasa*[1], Nadišauskiene Ruta[2], Barcaite Egle[3]  
[1]Department of Neonatology Kaunas Medical University, Lithuania; [2]Department of Obstetrics and Gynecology Kaunas Medical University, Lithuania; [3]Department of Obstetrics and gynecology Kaunas Medical University, Lithuania  
**HEAT 6.5 - DIAGNOSTIC VALUE OF CYSTATINE C IN DETERMINATION OF RENAL EFFICIENCY IN NEONATES**  
Mikulska Monika*[1], Zimmer Danuta[2]  
[1]University of Bielsko-Biala, Bielsko-Biala, Poland; [2]Silesian University of Medicine, Tychy, Poland |
| 01.30 pm | Lunch |
Monday 17th November

02.30 pm - 02.50 pm  Academic Olympics  
Chairpeople: Judy Aschner, Bartolomeo Spinella, George Simbruner  
Battling BPD: New Therapies for the Next Decade  
Judy Aschner

02.50 pm - 04.00 pm  HEAT 6

HEAT 6.6 - SILDENAFIL TREATMENT IN NEWBORNS: TWO CASE REPORTS  
Dort Jiri*[1], Matas Martin*[1], Jehlicka Petr*[1], Dortova Eva*[1]  
[1] Charles University Hospital, Pilsen, Czech Republic

HEAT 6.7 - LOW HAEMOGLOBIN LEVEL POSTNATALLY - RISK FACTORS AND THE EARLY OUTCOME  
Veinla Maie*[1], Antson Anne*[1], Varendi Heili*[1]  
[1] Children’s Clinic of Tartu University Hospital, Tartu, Estonia

HEAT 6.8 - THE VALUE OF TRANSCUTANEOUS METHOD OF BILIRUBIN MEASUREMENT IN NEWBORN POPULATION WITH THE RISK OF AB0 HEMOLYTIC DISEASE  
Dalia Stoniene*[1], Jurate Buinauskiene Egle Markuniene*[1]  
[1] Kaunas Medical University Hospital, Lithuania

HEAT 6.9 - VARIATIONS IN RATES OF MORTALITY AND MORBIDITY AMONG VERY PRETERM BIRTHS IN EUROPE  
Gadzinowski Janusz, on behalf of the MOSAIC group* [1]  
[1] Department of Neonatology, Poznan University of Medical Sciences, Poznan, Poland

HEAT 6.10 - VITAMIN D STATUS AND BONE METABOLISM IN TERM INFANTS BEFORE AND DURING ROUTINE VITAMIN D SUPPLEMENTATION  
Czech-Kowlaska Justyna*[1], Dobrzanska Anna*[1], Gruszfeld Dariusz*[1], Golkowska Malgorzata*[1], Malinowska Elzbieta*[1], Zochowska Anna*[1], Kryskiewicz Edyta*[1], Karczmarewicz Elzbieta*[1]  
[1] Children’s Memorial Health Institute, Warsaw, Poland

04.00 pm  Coffee Break
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| 08.30 am - 08.50 am | **Academic Olympics**  
Chairpeople: Giacomo Faldella, Vassilios Fanos, Hercília Guimarães  
Urinary Biomarkers and Neonatal Kidney  
Vassilios Fanos |
| 08.50 am - 10.00 am | **HEAT 7**  
**HEAT 7.1 - AMYLINE HORMONE, LEPTIN AND OTHER METABOLIC HORMONES IN THE PRETERM BABIES**  
Elbatrawy Salwa[1], Awadalla Maha[2], Abdelmageed Abeer[3], Hegazy Adham[*][4]  
**HEAT 7.2 - NEONATAL HYPOTHYROIDISM, NECROTIZING ENTEROCOLITIS- DO THEY APPEAR TOGETHER?**  
Noel Y.*[1], Zak Y.[2], Yurman S.[1], Feldman M.[1]  
[1]Hillel Yaffe Medical Center, Hadera, Israel; [2]Sheba Medical Center, Tel-Hashomer, Israel  
**HEAT 7.3 - GENETIC MARKERS IN PREDICTING “POST-COITAL ASSOCIATED PRETERM BIRTH”**  
Schimmel Michael S*[1], Altarescu Gheona[1], Finci Shachar[2], Tevet Aharon[2], Samueloff Arnon[1], Grisaru-Granovsky Sorina[1]  
[1]Shaare Zedek Medical Center and Hebrew University, Jerusalem, Israel; [2]Shaare Zedek Medical Center, Jerusalem, Israel  
**HEAT 7.4 - PARENTERAL NUTRITION ASSOCIATED CHOLESTATIC JAUNDICE IN VERY LOW BIRTH WEIGHT INFANTS**  
Anabrees Jasim*[1], Khan M S[1], Alzahrani A[1]  
[1]King Fahad Medical City, Riyadh, Saudi Arabia  
**HEAT 7.5 - INSURE:(INTUBATION,SURFACTANT,EXUBATION) A SAFE ALTERNATIVE OF MV**  
Khan Junaid*[1]  
[1]Al-Rahba Hospital, Abu Dhabi |
| 01.30 pm | Lunch |
Monday 17th November

02.30 pm - 02.50 pm  Academic Olympics
Chairpeople: Maurizio Bonati, Hercília Guimarães, TBD

Neonatal Clinical Pharmacology 2008: Quo Vadis?
Maurizio Bonati

02.50 pm - 04.00 pm  HEAT 7

HEAT 7.6 - EVALUATION OF RENAL FUNCTIONAL AND STRUCTURAL INTEGRITY IN NEWBORNS WITH ABO INCOMPATIBILITY
Awad Hisham*[1], Mokhtar Galila*[1], Elsafty Ibrahim*[1], Abouseif Ibrahim*[1], Ismail Iman*[1], Elfarrash Rania*[1]
[1]Ain Shams University, Cairo, Egypt

HEAT 7.7 - HOW MUCH DO PARENTS REMEMBER - 15 MONTHS AFTER UNDERGOING A INFANT BASIC LIFE SUPPORT COURSE
Dombe Sophy*[1], Keidar Rimona*[1], Batash David*[1], Heyman Eli*[1], Barzilay Bernard*[1]
[1]Assaf Harofeh Medical Center, Zerifin, Israel

HEAT 7.8 - ANGIOTENSIN CONVERTING ENZYME GENE POLYMORPHISMS AND ACUTE RENAL FAILURE IN BABIES WITH RDS
Tanyeri Bilge*[1], Aygun Canan*[1], Bedir Abdulkermim*[1], Kucukoduk Sukru*[1], Ozkaya Ozan*[1]
[1]Ondokuz Mayis University, Samsun, Turkey

HEAT 7.9 - THE EVALUATION OF AMPLITUDE INTEGRATED ELECTROENCEPHALOGRAPHY (A-EEG) FINDINGS OF 58 HIGH-RISKED NEWBORNS IN NEONATAL INTENSIVE CARE UNIT BETWEEN 2006-2007
Gucuyener Kivilcim*[1], Ergenekon Ebru*[1], Turan Ozden*[1], Hirfanoglu Ibrahim*[1], Ozcelik Aysima*[1], Arhan Ebru*[1], Koc Esin*[1], Onal Esra*[1], Turkyilmaz Canan*[1], Atalay Yildiz*[1]
[1]Gazi university faculty of medicine, ANKARA, Turkey

HEAT 7.10 - NORMOBLASTS IN LGA INFANTS
Khan Junaid*[1], Hussein Salam*[1]
[1]Al-Rahba Hospital, Abu Dhabi

04.00 pm  Coffee Break
Monday 17th November

08.30 am - 08.50 am  Academic Olympics
Chairpeople: Patrizia Colarizi, Giovanni Corsello, Murat Yurdakök
Congenital Malformations and Intrauterine Growth Retardation in Twins
Giovanni Corsello

08.50 am - 10.00 am  HEAT 8

HEAT 8.1 - INTRA-ALVEOLAR MRNA EXPRESSION PATTERN OF TISSUE FACTOR (TF) AND CONNECTIVE TISSUE GROWTH FACTOR (CTGF) IN NEO-NATAL RESPIRATORY DISTRESS SYNDROME
Kampas Konstantinos[1], Skordala-Riti Marianna*[1], Mitroulis Ioannis[2], Kourtzelis Ioannis[3], Rafail Stavros[4], Sigalas Ioannis[2], Ritis Konstantinos[3]
[1]Univ. Dist. Hospital, Alexandroupolis, Greece

HEAT 8.2 - A MULTICENTER, RANDOMIZED TRIAL ON PROPHYLACTIC BOVINE LACTOFERRIN IN PRETERM NEONATES FOR PREVENTION OF LATE-ONSET SEPSIS
Manzoni Paolo[1], Ilaria Stolfi*[2], Messner Hubert[3], Magaldi Rosario[4], Cattani Silvia[5], Betta Maria[1], Bollani Lina[1], Pugni Lorenza[1], Lafforgia Nicola[1], Memo Luigi[5], Vagnarelli Federica[1], Mosca Fabio[1], Pedicino Roberto[2], Renzullo Livia[3], Rinaldi Matteo[6], Ferrari Fabrizio[1], Romeo Mario Giuseppe[6], Stronati Mauro[7], Quercia Michele[8], Saia Onofrio Sergio[9], Cristiana Magnani[10], Elena Gallo[1], Farina Daniele[11]

HEAT 8.3 - A TWO YEARS FOLLOW UP OF A NEONATAL HYPOXIC-ISCHEMIC ENCEPHALOPATHY RISK POPULATION
Grilo Marta*[1], Espinheira Maria do Céu[1], Rocha Gustavo[1], Guedes Beatriz[1], Guimarães Hercília[1]
[1]Neonatology Department, São João Hospital, Porto, Portugal

HEAT 8.4 - A MULTIDISCIPLINARY TEAM APPROACH FOR MANAGEMENT OF CONGENITAL CERVICAL TERATOMA
Jimenez Parrilla Francisco*[1], Nuñez Solís Juan Manuel[1], Perez Sanchez Antonio[1], Losada Martínez Antonio[1]
[1]University Hospital Virgen del Rocio Seville Spain

HEAT 8.5 - PRETERM INFANTS POST-DISCHARGE FORMULAS, HEAD CIRCUMFERENCE AND NEURODEVELOPMENTAL QUOTIENT
Ferre Siguile Marie-Anne[1], García Canto Eva María[2], García Martinez Maria Remedios[1], Sanchez Paya Jose[1], Muñoz Pedro[1], Jimenez Cobo Bartolome[1]
[1]Hospital de alicante, Alicante, Spain; [2]Hospital de villajoyosa, Alicante, Spain
Monday 17th November

01.30 pm  Lunch

02.30 pm - 02.50 pm  Academic Olympics
Chairpeople: Gaetano Chirico, Hercilia Guimarães, Murat Yurdakök

Bronchopulmonary Dysplasia: What do we want to know?
Hercilia Guimarães

02.50 pm - 04.00 pm  HEAT 8

HEAT 8.6 - BLOOD GLUCOSE LEVELS IN HEALTHY, FULL TERM NEWBORN INFANTS (A.G.A)
Chrisikou Christina[1], Hatzistamatiou Zoï[1], Karampatsou Angeliki-Konstantina[2], Polycarpou Elena[1], Oikonomidou Diana[1], Stamouli Elena-Klara[1], Marioli Sophia[1], Theodoropoulou Elena[1], Costalos Christos[3]
[1]ALEXANDRA HOSPITAL, ATHENS, Greece; [2]University of Athens, Athens, Greece

HEAT 8.7 - BIOCHEMICAL MARKERS OF OXIDATIVE STRESS AND BRAIN DAMAGE IN PRETERM BABIES
Perrone Serafina*[1], Ramenghi Luca[2], Longini Mariangela[1], Turrisi Giovanni[1], Rodríguez Antonello[1], Paffetti Patrizia[1], Mosca Fabio[2], Buonocore Giuseppe[3]
[1]University of Siena, Siena, Italy; [2]Mangiagalli Hospital IRCCS, Milano, Italy

HEAT 8.8 - THE ROLE OF JAK-STAT3 SIGNALING PATHWAY DURING FETAL LUNG DEVELOPMENT
Nogueira-Silva Cristina[1], Nunes Susana*[1], Moura Rute S[1], Correia-Pinto Jorge[1]
[1]Life and Health Sciences Research Institute (ICVS), School of Health Sciences, University of Minho, Braga

HEAT 8.9 - THE PORTUGUESE PROSPECTIVE SURVEILLANCE SYSTEM ON HEALTH-CARE ASSOCIATED INFECTIONS IN THE NICU
Neto Maria Teresa, on behalf of the National Programme *
[1]Hospital Dona Estefânia, Lisboa, Portugal

HEAT 8.10 - SINOVENOUS THROMBOSIS COMPLICATING A HYPERNATREMIC DEHYDRATION IN A BREASTFED NEONATE
Ximénez Verresen Eva*[1], Ferreira Pérez José Fernando[1], Jiménez P arrilla Francisco[1], Solo de Zaldivar Tristancho María[1], Pérez Sánchez Antonio[1], Losada Martínez Antonio[1]
[1]Hospital Infantil Virgen del Rocio. Unidad de Gestión Clínica de Neonatología, Sevilla, Spain

04.00 pm  Coffee Break
08.30 am - 08.50 am | Academic Olympics  
Chairpeople: Kurt Albertine, Petra Hüppi, Alberto G. Ugazio  
The Role of Epigenetic Modifications of Chromatin Structure on Lung Biology in Health and Disease  
Kurt Albertine

08.50 am - 10.00 am | HEAT 9

HEAT 9.1 - CHILDHOOD ACUTE LEUKEMIA AND BREAST-FEEDING  
Nikpour Soghra*[1], Rahimian Shima[2]  
[1]Center for nursing care research, Senior lecturer, School of Nursing and Midwifery of Iran University of medical sciences (IUMS), Tehran, Iran;  
[2]School of Nursing and Midwifery of Iran University of medical sciences (IUMS), Tehran, Iran

HEAT 9.2 - ADMISSION PATTERNS AND OUTCOMES IN A NEONATAL UNIT IN KASHAN, IRAN  
Mosayebi Ziba*[1], Hossein Movahedian Amir[2], Abbas Mousavi Gholam[2]  
[1]Kashan University of Medical Sciences

HEAT 9.3 - HYPOPLASTIC LEFT HEART SYNDROME IS DIAGNOSED, WHAT TO DO?  
Zisovska Elizabeta*[1]  
[1]Clinic for Gynecology and Obstetrics, Skopje, Macedonia

HEAT 9.4 - POSTHEMORRHAGIC HYDROCEPHALUS IN THE PRETERM INFANT: CEREBRAL HAEMODYNAMICS AND SHORT-TERM NEUROLOGIC OUTCOME  
Vecelova Anna*[1], Dementyeva Galina[2], Vatolin Konstantin[1]  
[1]Pediatric and Child Surgery Institute, Moscow, Russia;  
[2]Pediatric and Child Surgery Institute, Moscow, Russia;  
[3]Moscow Medicine Academy of Postgraduate Education, Moscow, Russia

HEAT 9.5 - NON-SPECIFIC FACTORS OF PERINATAL HYPOXIC BRAIN DAMAGE PROGNOSIS OF NEWBORNS  
Golosnaya Galina*[1]  
[1]Golosnaya Galina, MOSCOW, Russia

01.30 pm | Lunch
02.30 pm - 02.50 pm  Academic Olympics
Chairpeople: Petra Hüppi, Giuseppe Latini, Costantino Romagnoli

"Proteomics in BALF: News for BPD?"
Costantino Romagnoli

02.50 pm - 04.00 pm  HEAT 9

HEAT 9.6 - LOW BIRTH WEIGHT PREVALENCE AND IT’S RISK FACTORS IN YAZD - IRAN
Fallah Razieh*[1], Golestan Motahhareh[1], Akhavan Karbasi Sedighah[1]
[1]Shaheed Sadoughi Medical university, Yazd

HEAT 9.7 - IN VITRO FERTILISATION (IVF) BIRTHS IN BITOLA
Dzarlieva Meri*[1]
[1]Clinical hospital, Bitola, Macedonia

HEAT 9.8 - ALTERATION IN THYROID FUNCTION IN CRITICALLY ILL NEWBORNS AND ITS PROGNOSTIC SIGNIFICANCE
Piperkova Katica*[1], Papazovska-Cerepnalkovski Anet[1], Sofijanova Aspazija[1]
[1]University Pediatric Clinic, Skopje, Macedonia;

HEAT 9.9 - STRUCTURAL PROPERTIES AND ANTIOXIDANT SYSTEM ACTIVITY OF THE NEWBORN ERTHROCYTES IN OXIDATIVE STRESS OF DIFFERENT INTENSITY
Rezvan Sergei*[1], Popova Irina E.[1], Popova Irina N.[2], Artyukhov Valeri[1], Panichev Constantin[2], Kryukov Yuri[2]
[1]Voronezh State University V, Russia; [2]Regional Children’s Hospital #1, Voronezh, Russia

HEAT 9.10 - NEW DIRECTIONS IN DIAGNOSTICS AND TREATMENT OF GR(-) ABDOMINAL SEPSIS IN NEWBORNS
Khanes Gennadiy*[1], Moroz Ivan[1], Maksakova Iryna[1], Romashko Valeri[1], Shunko Yelyzaveta[1], Bidnenko Svitlana[2], Lutko Olga[2], Parkhomenko Larysa[3]

04.00 pm  Coffee Break
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<th>Time</th>
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| 08.30 am - 10.10 am | Expert Opinion on Practical Aspects  
Chairpeople: Christian S. Poets, Mauro Stronati |                                      |
| 08.30 am     | Apnea of Prematurity - New Insights into Pathophysiology and Treatment  
Christian S. Poets                           |                                      |
| 08.50 am     | Treating PDA in 2008: Still a Pharmacological Issue?  
Bart Van Overmeier                           |                                      |
| 09.10 am     | Parenteral Nutrition of the Preterm Infant: Benefits and Risks  
Patti Thureen                                |                                      |
| 09.30 am     | Weaning Preterm Infants: Where are we now?  
Vittorio Vigi                               |                                      |
| 09.50 am     | Water and Electrolytes in Newborns  
Neena Modi                                  |                                      |
| 10.10 am - 12.30 am | New Frontiers on Cardiovascular and Respiratory  
Chairpeople: Eduardo Bancalari, Paolo Giliberti |                                      |
| 10.10 am     | Newer Modalities of Respiratory Support in the Neonate  
Eduardo Bancalari                            |                                      |
| 10.45 am     | The Components of Neonatal Resuscitation  
Alan H. Jobe                                 |                                      |
| 11.10 am     | Functional Echocardiography: an Essential Skill in the NICU?  
Martin Kluckow                               |                                      |
| 11.35 am     | Fluid Transport in the Developing and Perinatal Lung  
H. O'Brodovich                              |                                      |
<p>| 12.00 am     | Discussion                                                              |                                      |
| 12.30 am     | Lunch                                                                   |                                      |</p>
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<th>Time</th>
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<tr>
<td>02.30 pm</td>
<td>Expert Opinion on Practical Aspects</td>
<td>Rino Agostiniani, Umberto Simeoni</td>
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<td>02.30 pm</td>
<td>Outcome of Extremely Low Birthweight Infants: Lifetime Perspectives</td>
<td>Saroj Saigal</td>
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<td>02.50 pm</td>
<td>Management of Arterial Hypotension</td>
<td>Istvan Seri</td>
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<td>03.10 pm</td>
<td>Volume-Targeted Ventilation in Newborns</td>
<td>Sunil Sinha</td>
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<td>03.30 pm</td>
<td>Clinical Approach to Neonatal Brain Damage</td>
<td>Eugenio Mercuri</td>
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<tr>
<td>03.50 pm</td>
<td>Are low Birth Weight Infants at Increased Risk for Cardio-vascular and Metabolic Diseases at Adulthood? What we know and don't know.</td>
<td>Umberto Simeoni</td>
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<td>04.10 pm</td>
<td>Coffee Break</td>
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<tr>
<td>04.30 pm</td>
<td>New Frontiers on Perinatology 1</td>
<td>Luigi Memo, Jean-Pierre Guignard</td>
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<td>04.30 pm</td>
<td>Fetal Nucleic Acids in Maternal Blood: What &quot;Message&quot; is the Baby Sending to his Mother?</td>
<td>Diana Bianchi</td>
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<td>04.55 pm</td>
<td>Apoptotic Mechanisms in the Immature Brain: Novel Targets for Neuroprotection</td>
<td>Henrik Hagberg</td>
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<td>05.20 pm</td>
<td>The Fetal and Perinatal Origins of Adult Renal Failure</td>
<td>Jean-Pierre Guignard</td>
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<td>05.45 pm</td>
<td>Discussion</td>
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Wednesday 19th November

08.30 am - 09.30 am  Expert Opinion on Practical Aspects  
Chairpeople: Diego Gazzolo, Rinaldo Zanini

08.30 am  Perinatal brain damage causation  
Olaf Dammann

08.50 am  Endoscopic Surgery in the Neonate  
Agostino Pierro

09.10 am  Inhibition of Heme Oxygenase-1 Enzyme by d-penicillamine is a Promising Intervention against Retinopathy of Prematurity  
György Balla

09.30 am - 11.30 am  New Frontiers on Perinatology 2  
Chairpeople: Virgilio Carnielli, Máximo Vento

09.30 am  The Early-Life Origins of Respiratory Diseases: Impact of Environmental Factors on Lung Development  
Giovanni Piedimonte

09.55 am  The Rationale for Fetal Therapy of Congenital Diaphragmatic Hernia with Growth Factors  
Jorge Correia-Pinto

10.20 am  Pain at the Dawn of Human Consciousness  
Kanwaljeet J. S. Anand

10.45 am  The First Golden Minutes in the Life of the Extremely Premature Infant  
Máximo Vento

11.10 am  Discussion

11.30 am  Academic Olympics Final

01.30 pm  Lunch

02.45 pm  Academic Olympics Final

03.50 pm  Closing Remarks
Poster Session
Poster Session - General Neonatology

P.01 - NEONATAL SEIZURES
Resende Cristina*[1], Neves Nelson[1], Brito Nádia[1], Taborda Adelaide[1]
[1]Maternidade Bissaya Barreto, Coimbra, Portugal

P.02 - USEFULNESS OF DETERMINATION OF SERUM CHEMOKIN RANTES CONCENTRATION IN THE EARLY DIAGNOSIS OF BACTERIAL SEPSIS IN PREMATURE NEONATES
Behrendt Jakub*[1], Stojewska Malgorzata[1], Wasek-Buko Magdalena[1], Godula-Stuglik Urszula[1]
[1]NICU, Department of Pediatrics, Silesian Medical University, Zabrze

P.03 - NEONATES’ PAIN DURING PHYSIOTHERAPY: A COMPARISON OF TWO PAIN SCALES
Jadamus-Niebroj Danuta*[1], Owsianka-Podlesny Teresa[1], Niebroj Leslaw[2], Losien Tomasz[3], Wroblewska Jolanta[4]
[1]Neonatal Ward, Upper Silesian Center for Child’s Health, Katowice, Poland; [2]Department of Philosophy and Pedagogy, Medical University of Silesia, Katowice, Poland; [3]Department and Division of Physiotherapy, Medical University of Silesia, Katowice, Poland; [4]Department of Neonatal Intensive and Special Care, Medical University of Silesia, Katowice, Poland

P.04 - RESOLUTION OF APNEA SPELLS AFTER SUBOCCIPITAL DECOMPRESSION IN A 2-MONTH-OLD INFANT WITH FORAMEN MAGNUM STENOSIS
De Luca Teresa*[1], Pietravalle Andrea[1], Castellano Chiara[1], Boccanera Francesca[1], Ferro Rosalia[1], Colarizi Patrizia[1]
[1]Sapienza University of Rome, Rome, Italy

P.05 - TRIPLETS: A FIVE YEARS EXPERIENCE
Lopes Luisa*[1], Guedes Ana[1]

P.06 - AN ANALYSIS OF DRUG TREATMENTS IN A NEONATAL INTENSIVE CARE UNIT AND NEONATAL PATHOLOGY: FOCUS ON THE OFF-LABEL USE IN THE FIRST MONTH OF LIFE
Dessì Angelica*[1], Salemi Claudia[1], Cuzzolin Laura[1], Fanos Vassilios[1]
[1]NICU, University of Cagliari, Italy; [2]Department of Medicine & Public Health-Section of Pharmacology, University of Verona, Italy

P.07 - CARDIAC RHABDOMYOMA: THINK ABOUT TUBEROUS SCLEROSIS?
Goncalves Edite*[2], Vilan Ana[3], Moura Claudia[3], Rocha Gustavo[3], Monterroso Jose[3], Matias Alexandra[2], Areias José[2], Guimarães Hercília[2]
[1]Hospital São J oão, Porto, Portugal

P.08 - ILEO-ILEAL INTUSSUSCEPTION: AN UNUSUAL CAUSE OF ABDOMINAL OBSTRUCTION IN SEPTIC INFANTS
Grossi Rosanna*[1], Caresta Elena[1], Manganaro Monica[1], Mancuso Michele[1], Cicchetti Roberto[1], Papoff Paola[1], Moretti Corrado[1]
[1]Sapienza University of Rome, Rome, Italy

P.09 - POSTNATAL DEPRESSION IN MOTHERS OF INFANTS ADMITTED TO A NEONATAL INTENSIVE CARE UNIT AT BIRTH
Coni Elisabetta[1], De Magistris Anna[1], Puddu Melania*[1], Fanos Vassilios[1]
[1]Neonatal Intensive Care Unit, Puericultura Institute and Neonatal Section, University of Cagliari, Italy

P.10 - ACA AND MCA BLOOD FLOW IN INFANTS <1500 G TREATED WITH IBUPROFEN FOR PDA
Witoslaw Beata*[1], Szymankiewicz Marta[1], Gadzinowski Janusz[1]
[1]Department of Neonatology, Poznan, Poland
P.11 - BIOCHEMICAL MARKERS OF NEONATAL MYOCARDIAL DYSFUNCTION
Almeida Cristina*, Pinto Fernando, Pinto Mariana, Ferreira Sofia, Marinho Luís, CARRAPATO MRG
Faculty of Health Sciences, Fernando Pessoa University, Oporto, Portugal; São Sebastião Hospital, Santa Maria da Feira, Portugal

P.12 - EVALUATION OF NEONATES WITH HYPOXIC ISCHEMIC ENCEPHALOPATHY IN AN INTENSIVE CARE UNIT
Turkmen Munever, Tosun Ayse, Yılmaz Celil, Ozsunar Yelda, Aydogdu Ayvaz, Cetinkaya Cakmak Bilin
Adnan Menderes University, Aydin, Turkey

P.13 - NEONATAL COMPLICATIONS IN INFANTS BORN TO DIABETIC MOTHERS
Turkmen Munever, Aydogdu Ayvaz, Uygur Ozgun, Odabasi Ali Riza, Yuksel Hasan, Tosun Ayse
Adnan Menderes University, Aydin, Turkey

P.14 - PREVENTION OF INTRAVENTRICULAR HEMORRHAGE IN PRETERM INFANTS
Dani Carlo, Poggi Chiara, Ceciarini Federica, Bertini Giovanna, Pratesi Simone, Rubaltelli Firmino
Careggi University Hospital, Florence, Italy; Ospedale Grosseto, Grosseto, Italy

P.15 - DELIVERY ROOM BLOOD PRESSURE PERCENTILES OF SINGLETON HEALTHY TERM NEONATES
Ozgul Salihoglu, Aysegul Beskardes, Ilhan Tan, Ismail Hakki Aydin, Gunay Can, Sami Hatipoglu
Department of Pediatrics, Bakirkoy Dr. Sadi Konuk Teaching and Research Hospital, Istanbul, Turkey; Department of Public Health, Cerrahpasa School of Medicine, Istanbul, Turkey

P.16 - DOES GESTATIONAL AGE INFLUENCE T-CELL POLARIZATION AT BIRTH?
Frezza Simonetta, Ausiello Clara, Gallini Francesca, De Carolis Maria P., Sindico Paola, Palazzo Raffaella, Nasso Maria, Spensieri Fabiana, Romagnoli Costantino
Università Cattolica del Sacro Cuore, Rome, Italy; Istituto Superiore di Sanità, Rome, Italy

P.17 - NEONATAL PAIN – WHAT ARE WE AFRAID OF?
Kobiela Paulina, Domzalska-Popadiuk Iwona, Kawinska-Kilianczyk Anna, Janczewska Iwona
Medical University, Gdansk, Poland

P.18 - PAIN AND STRESS ASSESSMENT AFTER RETINOPATHY OF PREMATURE SCREENING EXAMINATION: A COMPARISON STUDY BETWEEN INDIRECT OPHTHALMOSCOPY AND DIGITAL FUNDS IMAGING
Moral Teresa, Caserio Sonia, Pallas Carmen, de la Cruz Javier, Arriaga María, Martínez Lucía, Alonso Clara, Tejada Pilar
Hospital 12 de Octubre, Madrid, Spain

P.19 - CONGENITAL HYDROCEPHALY IN A LOT OF PREMATURE NEWBORNs
Boia Marioara, Boia E.S., Iacob Daniela, Manea Aniko, Dima Mirabela
University of Medicine and Pharmacy, Timisoara, Romania

P.20 - DEVELOPMENTAL OUTCOME OF VERY LOW BIRTH WEIGHT PRETERM INFANTS
Prior Ana, Alves Cláudio, Nascimento Catarina, Abrantes Margarida, Baptista Manuela, Costa João, Moniz Carlos
Hospital Santa Maria, Lisboa, Portugal

P.21 - FIRST INTENTION HIGH FREQUENCY OSCILLATORY VENTILATION WITH LUNG VOLUME OPTIMIZATION IN VERY LOW BIRTH WEIGHT NEWBORNs - 9 YEARS EXPERIENCE
Martins Laura, Carvalho Nuno, Marta Raquel, Gomes Dora, Nuna Joé, Nascimento Odília, A. Marques Valido
Hospital Espírito Santo, EPE, Évora, Portugal; Hospital Distrital de Santarém, Santarém, Portugal; Hospital Nossa Senhora do Rosário, EPE, Barreiro, Portugal; Hospital da Horta, Açores, Portugal; Maternidade Dr. Alfredo da Costa, Lisboa, Portugal
P.22 - LIPID INFUSIONS AS PART OF TOTAL PARENTERAL NUTRITION IN NEWBORN INFANTS WITH CONGENITAL DIAPHRAGMATIC HERNIA AND PULMONARY HYPERTENSION
Torir Birgin*, Tarcan Aylin, Gulcan Hande, Arda Serdar, Ezer Semire

P.23 - PLATELETS TRANSFUSION TO PREVENT INTRAVENTRICULAR HEMORRHAGE, PERIVENTRICULAR LEUKOMALACIA OR DEATH IN VERY LOW BIRTH WEIGHT INFANTS
Barzilay Bernard, Keidar Rimona, Batash David, Heyman Eli
[1] Assaf Harofeh Medical Center, Zerifin, Israel

P.24 - POSTNATAL GROWTH FAILURE AND NEURODEVELOPMENTAL OUTCOMES IN VLBW INFANTS
Stoinska Bogumila, Kosinska Magdalena, Gadzinowski Janusz
[1] Chair and Department of Neonatology, Poznan University of Medical Sciences, Poland; [2] Institute of Anthropology, Department of Human Biological Development, Poland

P.25 - TORTICOLLIS, FACIAL ASYMMETRY AND POSITIONAL PLAGIOCEPHALY IN NORMAL NEWBORNS: OSTEOPATHIC TREATMENT EXPERIENCE
Boscarino Silvana, Savoia Valentina, La Viola Pietro
[1] Ospedale Pediatrico Bambino Gesù, Palidoro (Rome), Italy

P.26 - INTRAPARENCHIMAL PERIVENTRICULAR ECHODENSITY AND PROTEIN C THERAPY
De Carolis Maria Pia, Latella Caterina, Papacci Patrizia, Fusco Francesca Paola, Zambrano Anna Luce, Romagnoli Costantino
[1] Ospedale Gemelli, Roma, Italy

P.27 - LEVELS OF THE IGF-1 (INSULIN-LIKE GROWTH FACTOR-1) IN THE BLOOD SERUM IN A GROUP OF PRETERM NEONATES BORN BEFORE 33 WEEK OF GESTATION WITH ROP (RETINOPATHY OF PREMATURITY)
Zieba Krzysztof, Tomaszkiewicz-Mondry Dorota, Pomykalska Magdalena, Gadzinowski Janusz, Maroszynska Iwona, Czajkowski Janusz, Kasprzak Elzbieta
[1] Polish Mother’s Heath Centre Research Institute, Lodz, Poland

P.28 - PREVALENCE AND RISK FACTORS OF HEARING LOSS IN NEONATES ADMITTED IN A TERTIARY CARE CENTRE USING BAER
Maralakunte Hariram
[1] Sagar Apollo Hospital Bangalore India, Bangalore, India

P.29 - SOMATIC PARAMETERS OF THE NEWBORNS IN RELATIONSHIP TO CORD BLOOD LEPTIN CONCENTRATION
Wojculewicz Jerzy, Jasień-Wojculewicz Hanna, Koldziejczak Elżbieta
[1] Neonatal Department, Medical University, Gdańsk, Poland; [2] Department of Hypertension and Diabetology, Medical University, Gdańsk, Poland

P.30 - USING ROOM AIR OR 100% OXYGEN DURING NEONATAL RESUSCITATION – PILOT STUDY
Madajczak Dariusz Paweł, Seliga Joanna Paulina, Borszewa-Kornacka Maria Katarzyna
[1] Department of Neonatology Warsaw Medical University, Warsaw, Poland

P.31 - A NEWBORN WITH GENERALIZED CRUSTED PAPULONODULAR RASH AT BIRTH. A HASHIMOTO-PRIETZKE CASE
Justich Pablo, Giniger Rodolfo Pedro, Torielli Flavia, Vazquez Rosmarí, Rubio Juana, Chicano Francisco, Guerin María Teresa, Carmona Juan Antonio
[1] Clínica Virgen de la Vega, Murcia, Spain
P.32 - EVALUATION OF A NEW TRANSCUTANEOUS MEASUREMENT OF PCO2
Ozdogan Tutku*[1], Kavuncuoglu Sultan[2], Senel Yasemin[1], Namdar Iskin[1], Duran Guntulu[1], Dogan Senay[1]
[1]Süleymaniye Maternity Hospital, Istanbul, Turkey; [2]Bakirkoy Maternity Hospital, Istanbul, Turkey

P.33 - IMPACT OF DIAPHRAGMATIC PARALYSIS FOLLOWING SURGICAL LIGATION OF PATENT DUCTUS ARTERIOSUS IN VERY LOW BIRTHWEIGHT INFANTS
Chiang Ming-Chou*[1], Lien Reyin[1], Fu Ren-Huei[1], Yang Peng-Hong[1]
[1]Chang Gung Memorial Hospital, Taoyuan, Taiwan

P.34 - NEONATAL MORTALITY OF LOW BIRTH WEIGHT INFANTS IN YAZD - IRAN
Golestan Motahhareh*[1], Fallah Razieh[1], Akhavan Karbasi Sedighah[1]
[1]Assistant Professor of Pediatrics, Yazd

P.35 - RISK FACTORS FOR NEONATAL HYPOXIC-ISCHEMIC ENCEPHALOPATHY
Espinheira Maria do Céu*[1], Grilo Marta[1], Rocha Gustavo[1], Guedes Beatriz[1], Guimarães Hercília[1]
[1]Hospital de São J oão, Porto, Portugal

P.36 - SEPSIS FOLLOWING REMOVAL OF PERCUTANEOUSLY INSERTED CENTRAL CATHETERS
Cota Francesco*[1], Fusco Francesca Paola[1], Síndico Paola[1], Maggio Luca[1], De Carolis Maria Pia[1], Costa Simonetta[1], Zambrano Annaluce[1], Romagnoli Costantino[1]
[1]Ospedale Gemelli, Roma, Italy

P.37 - USE OF NEAR INFRARED SPECTROSCOPY (NIRS) AS A MONITORING TOOL FOR NEONATAL BLOOD TRANSFUSION EFFICACY
Bailey Sean M.*[1], Hendricks-Munoz Karen[1], Wells Jonathan[1], Mally Pradeep[1]
[1]New York University School of Medicine, New York, United States

P.38 - “COMBINED STRATEGY” FOR RISK ASSESSMENT OF SIGNIFICANT HYPERBILIRUBINEMIA IN NEWBORNS \( \geq 35 \) WEEKS GESTATIONAL AGE, IN A EUROPEAN, PREDOMINANTLY WHITE POPULATION
Gonçalves Américo L. M.*[1], Costa Sandra[1], Lopes Andreia C.[1], Rocha Gustavo[2], Guedes Maria Beatriz[1], Centeno Maria José[1], Guimarães Hercília[1]
[1]Hospital de São J oão, Porto, Portugal; [2]Faculty of Medicine, Hospital de São J oão, Porto, Portugal

P.39 - EARLY NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE IN VLBW INFANTS: DETERMINANTS OF FAILURE AND OUTCOMES
Saianda Ana*[1], Fernandes Ricardo[1], Saldanha Joana[1]
[1]Hospital Santa Maria, Lisboa, Portugal

P.40 - ACOUSTIC RHIOMOMETRY IN TERM NEONATES
Vicheva Dilyana*[1], Petleshkova Penka[1], Moleva Albena[1]

P.41 - CEREBRAL ABSCESS IN TERM NEWBORN WITH PERINATAL ASPHYXIA: THE IMPORTANCE OF CEREBRAL ULTRASOUND MONITORING
Ausanio Gaetano*[1], Vendemmia Maria*[1], Pullano Francesco*[1], Grassia Carolina*[1], Bernardo Italo*[1], Falco Luigi*[1]
[1]Neonatal Intensive Care Unit, San Sebastianio Hospital, Caserta, Italy

P.42 - CLEFT LIP-PALATE: OBSERVATIONAL STUDY IN A TEACHING HOSPITAL IN ROME
Boccanera Francesca*[1], Mizzoni Fabio*[1], Stolfi Ilaria[1], Fassi Carla[1], Castellano Chiara*[1], Fatone Flavia[1], Cascone Piero[1], Colarizi Patrizia[1]
[1]University "La Sapienza", Rome, Italy
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Syriopoulou Theodora, Fourlani Eleni, Polykarpou Eleni, Michail Evaggelos

P.44 - INCONTINENTIA PIGMENTI - CASE REPORT
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P.45 - LISTERIA MONOCYTOGENES INFECTION: CLINICAL CASE
Neiva Filipa, Silva Albina, Matos Marques Antonio, Sa Carla, Abreu Eduarda, Bernardete Fernandes, Pereira Almerinda
[1] Hospital S. Marcos, Braga, Portugal;

P.46 - NEONATAL ERYTHROPOIETIN LEVEL - AS A MARKER OF FETAL HYPOXIA. POSTNATAL CORRELATIONS
Zaharie Gabriela Corina, Blaga Ligia, Schmidt Nadia, Popa Monica, Ona Dan, Zaharie Toader, Kudor Szabadi Liana
[1] University of Medicine and Pharmacy Iuliu Hatieganu, Cluj-Napoca, Romania

P.47 - PREVALENCE OF READMISSION FOR HYPERBILIRUBINEMIA IN HEALTHY NEWBORN AFTER BIRTH
Kavehmanesh Zohreh, Ebrahim Mohammadeh Nahid, Karimi Zarchi Ali Akbar, Kavemanesh Ensieh
[1] Baqiyatallah Medical Sciences University, Tehran, Iran

P.48 - ANALYSIS OF ANTHROPOMETRICAL PARAMETERS AND STATE OF HEALTH OF NEWBORN TRANSFERRED TO ORPHANAGE
Szczepanski Wojciech, Rynkiewicz-Szczepanska Ewa, Szczepanski Marek
[1] Medical University, Białystok, Poland

P.49 - EARLY NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE VERSUS MECHANICAL VENTILATION IN VLBW: MORBIDITY AND MORTALITY
Saïanda Ana, Fernandes Ricardo, Saldanha Joana
[1] Hospital Santa Maria, Lisboa, Portugal

P.50 - IMPACT ON BIRTH WEIGHT AND GESTATIONAL AGE IN NEONATES OF MOTHER’S OPIOID USERS DURING PREGNANCY IN OUR HOSPITAL
Spanoudaki Charalambia, Loukatou Irene, Polycarpou Elena, Nikaina Irene, Papadopoulos George, Kostalous Christos
[1] Alexandras Hospital, Athens, Greece;

P.51 - OUTCOME OF PRETERM INFANTS <33 WEEKS GESTATION IN A LEVEL III NICU
Gonzaga Diana, Pinto Mariiana, Azevedo Margarida, Malta Zélia, Carrapato Manuel Rui Garcia
[1] Hospital São Sebastião, Santa Maria da Feira, Portugal

P.52 - DANDY-WALKER SYNDROME - CLINICAL PRESENTATION
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[1] University of Medicine and Pharmacy, Timisoara, Romania

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[1]Poznan University of Medical Sciences, Poznan, Poland

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[1]Department of Obstetrics and gynecology, Bydgoszcz, Poland

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[1] BASKENT UNIVERSITY FACULTY OF MEDICINE, Adana, Turkey

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[1] Santa Maria Hospital, Lisbon, Portugal

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[1] Hopital de la Conception, Marseille, France
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(1) Guilan University of Medical Sciences, Rasht, Iran

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[1]University of Medicine and Pharmacy Iuliu hatieganu Cluj Napoca, Cluj Napoca, Romania

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[1]Poznan University of Medical Sciences, Poznan, Poland

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[1]Medical University, Gdansk, Poland; [2]Medical University, Poznan, Poland

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[1]Poznan University of Medical Sciences, Poznan, Poland

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[1]OMC POLIZU, BUCHAREST, Romania

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Loureiro Susana*[1], Martins Margarida[1], Carvalho Pedro[1], Tiago Joaquim[1], Henriquez Raquel[1]
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Boni Luisa*, Bertino Enrico*, Coscia Alessandra*, Rossi Claudia*, Occhi Luciana*, Spada Elena*, Milani Silvano**
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Elzbieta Pac-Kozuchowska*
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Sharan Rajiv*, Pancholi Rajendra*, Aich Arindom**
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Mohamadi Zahra*, Jouybari Leila M**, Sanagoo Akram***

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Soares Susana*, Magalhães Catarina*, Vale Maria José**, Freitas Alice**, Paz Dias Clara**
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Sofijanova Aspazija*[1], Aleksandar Sajkovski*[1], Fidanovski Dushko*[1], Hristovski Antonio*[1], Koic Ljiljana*[1]
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Królak-Olejnik Barbara*[1], Olejnik Igor*[1]
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Bubbico Luciano*[1], Tignola G.[2], Greco A.[3], Grandori F.[2]
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Królak-Olejnik Barbara*[1], Oslislo Anna*[1]
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Mahajan Vidushi*[1], J indal Geetanjali*[1], Parmar Veena*[1]
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Alexandru Dimitriu*[1], Maria Stamatin*[1], Lavinia Dimitriu*[2]

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[1]Hospital S. J oão E.P.E., Porto, Portugal  

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[1]University of Patras Medical School, Rio, Patras, Greece  

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[1]Hillel-Yaffe Medical Center, Hadera, Israel  

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[2]Ospedale Burzi, Milano, Italy  

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Sharma Manjunath*[1], Maralakunte Hariram*[2]  
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[2]Sagar Apollo Hospital, Bangalore, India  

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[2]Cardiac Surgery Department, San Donato Hospital, Milan, Italy;  
[3]Neonatology Division, Perrino Hospital, Brindisi, Italy  

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Isa Tafreshi Roya*[1]  
[1]Iran University of Medical Sciences, Tehran  

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[1]Neonatology Unit, County Hospital, Zakopane, Poland
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Anca Bivoleanu*[^1][^2], Vrlan Aniela[^2], Alexandru Dimitriu[^3], Maria Stamatin[^4]

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Cucerea Manuela*[^1][^2], Simon Marta[^2], Rusneac Monika[^2], Zahiit Luminita[^2], Tatar Delia[^2], Rac Corina[^2], Cioata Madalina[^2]
[^1]University of Medicine and Pharmacy, Tirgu Mures, Romania;[^2]Emergency Clinic County Hospital, Tirgu Mures, Romania

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Schena Federico*[^1][^2], Ciarmoli Elena[^1], Ghirardello Stefano[^3], Fumagalli Monica[^1], Mosca Fabio[^3]
[^1]U.O. Neonatologia e TIN - Ospedale Maggiore Policlinico, Mangiagalli e Regina Elena, Milano, Italy;[^2]Istituto di Pediatria e Neonatologia - Università degli Studi di Milano, Milano, Italy

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Dalmazzo Cristina*[^1][^2], Losardo Luigi[^2], Borgarello Gabriella[^3], Castellino Nadia[^1], Delogu Antonio[^3], Pomero Giulia[^1], Rossetti Gessica[^1], Vivalda Mauro[^1], Gancia G. Paolo[^1]
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General Information

Venue
Rome Marriott Park Hotel
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00148 Rome, Italy
Tel. +39 06 658821
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Website: www.romemarriottpark.com

Dates
November 17/19, 2008

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English is the official language of the Congress.

Clothing
Informal for all occasions.

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November in Rome is a little cold and rainy with temperatures range between 8°C and 12°C. Warm outdoor clothing is advised.

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All participants, accompanying persons and exhibitors are kindly requested to wear their badges throughout the Congress area in order to be admitted to the scientific sessions and to all the activities of the Congress.

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Early registrations received before August 30, 2008 € 400,00 + VAT (20%); after August 30, 2008 € 500,00 + VAT (20%).
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Under 40: € 300,00 + VAT (20%) before August 30, 2008; after August 30, 2008 € 350,00 + VAT (20%). I.D. is requested to certify.
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- No refunds will be made after May 30, 2008
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TOUR ROMA CRISTIANA (San Pietro in Vaticano - San Giovanni in Laterano - Scala Santa - Colosseo)
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Constitution and Press Conference of the new European parental organisation in form of a Foundation named European foundation for the care of newborn infants (EFCNI)
All communication in respect to EFCNI please address to:
Dr. Matthias Keller, Med University of Innsbruck
E-mail: matthias.keller@uki.at
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Organising Secretaria Desk is open at:
November 17 from 08:00 am to 07:00 pm
November 18 from 08:00 am to 06:30 pm
November 19 from 08:00 am to 05:00 pm
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Poster authors are kindly requested to be in the Poster Area on November 17 at the beginning of the Congress to present their own poster.

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The 3 best Oral Communications will be selected and the winners will receive a Gold, Silver and Bronze Medal. The 3 best Posters will be selected and awarded.
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