15th International Workshop on Neonatology

40th Congress UMEMPS
Union Middle Eastern and Mediterranean Pediatric Societies

24th - 26th October 2019
Cagliari, Sardinia, Italy

T-Hotel
WITH THE PATRONAGES OF
15th
International Workshop on Neonatology

Presidents 15th International Workshop on Neonatology

Vassilios Fanos (Cagliari, Italy)
Michele Mussap (Cagliari, Italy)
Elie Saliba (Tours, France)

Scientific Secretariat

Giuliana Palmas (Cagliari, Italy)
Melania Puddu (Cagliari, Italy)
Marcella Testa (Cagliari, Italy)
Vincenzo Zurrida (Cagliari, Italy)

40th
Congress UMEMPS
Union Middle Eastern and Mediterranean Pediatric Societies

Presidents 40th Congress UMEMPS

Vassilios Fanos (Cagliari, Italy)
Enver Hasanoğlu (Ankara, Turkey)
Robert Sacy (Beirut, Lebanon)
Salvatore Vendemmia (Aversa, Italy)

Executive Board UMEMPS 2019

President
Vassilios Fanos (Italy)

Past-President
Ali M. El-Halabi (Jordan)

General Secretary
Enver Hasanoğlu (Turkey)

Treasurer
Robert Sacy (Lebanon)

Counselors
Basim Al-Zoubi (Jordan)
Abdelatif Ben Senouci (Algeria)
Anila Godo (Albania)
Adamos Hadjipanayis (Cyprus)
Ahmed Younes (Egypt)

Italian Member UMEMPS
Salvatore Vendemmia (Italy)

President of the Honorary Committee

Enver Hasanoğlu (Turkey)
Elected President of International Pediatric Association (IPA) and UMEMPS General Secretary

Honorary Committee

Hassan Afilal (Morroco)
President Moroccan Society of Pediatrics

Basim Al-Zoubi (Jordan)
General Director, Prince Hamzah Hospital, Amman, Jordan. Vice President Italian Arabic Pediatric Society. Past President Union of Arab Pediatric Societies

Enrico Bertino (Italy)
President of European Milk Bank Association, EMBA

Koray Boduroğlu (Turkey)
President of Turkish National Pediatric Society

Giuseppe Buonocore (Italy)
President COPED (Collegium of the Italian Full Professors of Pediatrics), Past President UENPS (Union European Neonatal Perinatal Societies)

Piergiorgio Calò (Italy)
Director Department of Surgery, University of Cagliari

Ernesto D’Aloja (Italy)
President Ethical Committee AOU Cagliari

Grazia Maria De Matteis (Cagliari, Italy)
Italian Authority for Children and Adolescent-Sardinia Region

Ali M El-Halabi (Jordan)
Past-President UMEMPS (Union of Middle-Eastern and Mediterranean Pediatric Societies), President of Jordan Pediatric Society (JPS)
Cecilia Fabris (Italy)  
Past President SIN (Italian Society of Neonatology)

Raffaele Falsaperla (Italy)  
Past President Italian Society Pediatric Neurology

Vassilios Fanos (Italy)  
President UMEMPS (Union of Middle-Eastern and Mediterranean Pediatric Societies),  
President SI-DOHaD (Italian Society - Developmental Origins of Health and Disease)

Gabriele Finco (Italy)  
Dean Faculty of Medicine, University of Cagliari, Italy,  
Vice President Italian Society of Pain

Anna Maria Fulghesu (Italy)  
President Italian Society of Pediatric and Adolescence Gynecology

Khalaf Gargary (Iraq)  
Representative of the Foreign Affairs at both Iraqi and Kurdistan Pediatric Societies

Anila Godo (Albania)  
President Albanian Society of Pediatrics and Past Albanian Ministry of Health

Esin Koc (Turkey)  
President of Turkish Neonatal Society

Gian Luigi Marseglia (Italy)  
President Italian Society of Allergology and Immunology,  
President Directors Schools of Pediatrics of Italy

Giuseppe Masnata (Italy)  
President Board of Sardinian Pediatric Scientific Societies

Georgios Mitiakos (Greece)  
President Hellenic Society of Neonatology

Valeria Modica (Lebanon)  
Coordinator Young Researchers of IAPS (Italian-Arabic Pediatric Societies)

Giovanni Monni (Italy)  
Ian Donald School Director of Europe

Corrado Moretti (Italy)  
President Union European Neonatal and Perinatal Societies

Fabio Mosca (Italy)  
President Italian Society of Neonatology (SIN)

Rossella Mura (Italy)  
President Sardinian Section of the Italian Society of Pediatrics

Gian Battista Parigi (Italy)  
President Centre for International Cooperation and Development

Giorgio Piacentini (Italy)  
President Italian Society Pediatric Respiratory Diseases (SIMRI)

Denis Pisano (Italy)  
President Italian Society Neonatal Nursing (SIN INF)

Doina Anca Plesca (Romania)  
President Romanian Society of Pediatrics,  
President Italian Romanian Society

Luca Ramenghi (Italy)  
President Italian Society of Perinatal Medicine (SIMP)

Robert Sacy (Lebanon)  
Arabian President of Italian Arabian Pediatric Society (IAPS),  
Treasurer UMEMPS (Union of Middle-Eastern and Mediterranean Pediatric Societies)

Elie Saliba (France)  
President European Association Perinatal Medicine (EAPM)
**Aspazija Sofijanova** (North Macedonia)
Ministry of Health and Government of the Republic of North Macedonia

**Mauro Stronati** (Italy)
Immediate Past President Italian Society of Neonatology (SIN)

**Edoardo Tocco** (Italy)
President Council City of Cagliari

**Fabio Tore** (Italy)
Coordinator Working Group Policies for Scientific Research and Technological Innovation, Sardinia Region

**Salvatore Vendemmia** (Italy)
Italian President of Italian Arabian Pediatric Society (IAPS) and Italian Romanian Pediatric Society (IRPS)

**Patrizio Vezzoli** (Italy),
General, Guardia di Finanza, (Police Force concerned with fiscal matters)

**Alberto Villani** (Italy)
President of Italian Pediatric Society (SIP)
SCIENTIFIC RESPONSIBLES
Angelica Dessì (Cagliari, Italy)
Melania Puddu (Cagliari, Italy)

ORGANIZING COMMITTEE
R. Antonucci (Sassari, Italy)
A. Balata (Olbia, Italy)
M. Bandiera (Carbonia, Italy)
A. Canetto (Cagliari, Italy)
M. Cardu (Cagliari, Italy)
R. Cavallini (Charria, Kenya and Cagliari, Italy)
F. Coghe (Cagliari, Italy)
A. Cualbu (Nuoro, Italy)
A. Lai (Cagliari, Italy)
L. Mascia (Cagliari, Italy)
G. Masnata (Cagliari, Italy)
A. Noto (Cagliari, Italy)
G. Olzai (Sassari, Italy)
M. Pala (Sassari, Italy)
A.M. Paoletti (Cagliari, Italy)
L. Pibiri (Cagliari, Italy)
M. Piga (Cagliari, Italy)
V. Piras (Cagliari, Italy)
E. Piu (Cagliari, Italy)
C. Porcu (Cagliari, Italy)
L. Saba (Cagliari, Italy)
M. Testa (Cagliari, Italy)

ORGANIZING COMMITTEE OF CAGLIARI
A. Atzei, F. Birocchi, F. Cioglia,
M. Crisafulli, A. Dessì, D. Gariel, D. Manus,
M.A. Marcialis, V. Marinelli, I. Murgianu,
P. Neroni, A. Noto, G. Palmas, B. Pinna,
M.C. Pintus, R. Pintus, A. Reali,
L. Ruggeri, M. Zonza, V. Zurrida

XIV
Convegno NEONATOLOGICO
INFERMIERISTICO - Terra di Sardegna

PRESIDENT Denis Pisano (Italy)

NURSE ORGANIZING COMMITTEE
OF CAGLIARI
V. Annis, S. Atza, D. Pisano, T. Sarigu,
A. B. Zanda

SCIENTIFIC
ORGANIZING SECRETARIAT
Department of Surgery, Neonatal Intensive Care Unit,
University of Cagliari, Italy

Patrizia Baire
baire@unica.it • +39 070 6753107

ORGANIZING SECRETARIAT
AND PROVIDER E.C.M. ID. N. 555
iDea congress

Piazza Giovanni Randaccio, 1
00195 Rome
Ph. +39 06 36381573 • fax +39 06 36307682
e-mail: info@ideacpa.com • www.ideacpa.com

PROJECT LEADER
Stefania Lucivero
s.lucivero@ideacpa.com • +39 06 36381573 - 225

BUSINESS DEVELOPMENT
Alessandra Praticò
a.pratico@ideacpa.com • +39 06 36381573 - 209

REGISTRATION and E.C.M.
Ester Diana
e.diana@ideacpa.com • +39 06 36381573 - 219
Claudia Censi
c.censi@ideacpa.com • +39 06 36381573 - 216

GRAPHIC AND TECHNOLOGY SUPPORT
Carmen De Vellis, Giulia Giannarini
g.giannarini@ideacpa.com • +39 06 36381573 - 217
Dear Colleagues,

We are pleased to invite you to the 15th International Workshop on Neonatology to be held in Cagliari, Italy. This follows the success of the previous editions which saw the overall presence of about 10,000 participants. This 15th Workshop is an important milestone and is recognized by many national and international scientific societies. Some of the world’s most renowned specialists from more than 50 different countries have been present in Cagliari in these years. They have created a network of scientific and human relations that have changed, improved and enriched us all. This year the meeting is followed by the 40th Congress of the Union of Middle-Eastern and Mediterranean Pediatric Societies (UEMEMPS), founded 60 years ago. The title of the workshop, “Children of the Middle-Eastern and Mediterranean area: we can do better!” underscores the trajectory that assistance, research and teaching will follow in the coming years, in an integrated way with adult medicine. A view into the future of perinatology and paediatrics through debates and shared experiences. This year the proceedings of the Workshop will be published in the “Journal of Pediatric and Neonatal Individualized Medicine” (JPNIM), which is now also indexed in Scopus and Web of Science, official Journal of UENPS (Union European Neonatal and Perinatal Societies), UMEMPS (Union Middle-Eastern and Mediterranean Pediatric Societies) and Portuguese Society of Neonatology. In past years the journals were “Medical and Surgical Pediatrics”, “Journal of Chemotherapy”, “Journal of Maternal Fetal Neonatal Medicine”, “Clinica Chimica Acta” and JPNIM. Over the years, the Workshop has made its impression on science and has promoted a lively discussion in an always serene and extremely constructive atmosphere. This year’s meeting is organized in collaboration with UMEMPS and the following Societies: European Association of Perinatal Medicine (EAPM), Union of European Neonatal and Perinatal Societies (UENPS), Italian-Arabian Pediatric Society, SI-DOHaD (Società Italiana Developmental Origins of Health and Disease), SIRP (Italian-Romanian Pediatric Society). The meeting is dedicated to neonatologists, pediatricians, obstetricians, perinatologists, pathologists, laboratory researchers, pediatric cardiologists and all those who work with the newborns. Great attention will be devoted to young specialists: in the last few years the events have been extended through presentation of numerous selected posters for each meeting and numerous prizes of 500 euros have been awarded for the best contributions (this year we have 3 prizes). We look forward to welcoming you to this traditional appointment to discuss topics of the present and keep us up to date on the latest results, both in clinical practice and research in neonatology and pediatrics.

THE PRESIDENTS OF THE INTERNATIONAL CONGRESSES

Vassilios Fanos (Cagliari, Italy), Enver Hasanoğlu (Ankara, Turkey), Michele Mussap (Cagliari, Italy), Robert Sacy (Beirut, Lebanon), Elie Saliba (Tours, France), Salvatore Vendemmia (Aversa, Italy)
## Index

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYNOPTIC TABLE</td>
<td>8</td>
</tr>
<tr>
<td>DETAILED PROGRAMME</td>
<td></td>
</tr>
<tr>
<td><strong>15th International Workshop on Neonatology</strong></td>
<td>10</td>
</tr>
<tr>
<td>Thursday 24th October 2019</td>
<td></td>
</tr>
<tr>
<td><strong>40th UMEMPS Congress</strong></td>
<td>14</td>
</tr>
<tr>
<td>(the Union of Middle-Eastern and Mediterranean Pediatric Societies)</td>
<td>15</td>
</tr>
<tr>
<td>Thursday 24th October 2019</td>
<td></td>
</tr>
<tr>
<td>Friday 25th October 2019</td>
<td>22</td>
</tr>
<tr>
<td>Saturday 26th October 2019</td>
<td></td>
</tr>
<tr>
<td>ABSTRACTS</td>
<td>32</td>
</tr>
<tr>
<td>FACULTY</td>
<td>36</td>
</tr>
<tr>
<td>INFORMATION</td>
<td></td>
</tr>
<tr>
<td>Useful Information</td>
<td>38</td>
</tr>
<tr>
<td>Congress</td>
<td>39</td>
</tr>
<tr>
<td>E.C.M.</td>
<td>44</td>
</tr>
<tr>
<td>Time</td>
<td>ROOM T1</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>08.30 a.m.</td>
<td>Opening ceremony</td>
</tr>
<tr>
<td>09.00 a.m.</td>
<td>4 Presidents and the brain</td>
</tr>
<tr>
<td>11.15 a.m.</td>
<td>Old data, new eyes</td>
</tr>
<tr>
<td>01.30 a.m.</td>
<td>Break</td>
</tr>
<tr>
<td>02.30 p.m.</td>
<td>POSTER SESSION I</td>
</tr>
<tr>
<td>03.00 p.m.</td>
<td>4 Presidents and the future</td>
</tr>
<tr>
<td>06.00 p.m.</td>
<td>Opening ceremony:</td>
</tr>
<tr>
<td>07.30 p.m.</td>
<td>UMEMPS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>ROOM T1</th>
<th>ROOM T3</th>
<th>ROOM T4</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30 a.m.</td>
<td>1 - Infectivology</td>
<td>2 - Hypoxic ischemic encephalopathy</td>
<td></td>
</tr>
<tr>
<td>10.45 a.m.</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.15 a.m.</td>
<td>3 - Gut, nutrition and more</td>
<td>Course: Cardiology (in Italian)</td>
<td>6th Italian-Turkish Meeting Miscellanea</td>
</tr>
<tr>
<td>01.30 p.m.</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02.30 p.m.</td>
<td>POSTER SESSION II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03.00 p.m.</td>
<td>4 - Children in the Middle Eastern and the</td>
<td>5 - Legal and ethical issues</td>
<td>XIV Convegno neonatologico infermieristico</td>
</tr>
<tr>
<td>04.30 p.m.</td>
<td>Mediterranea Area</td>
<td></td>
<td>Terra di Sardegna (in Italian)</td>
</tr>
<tr>
<td>04.30 p.m.</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>05.00 a.m.</td>
<td>6 - Gastroenterology and nutrition</td>
<td>7 - Cardiopneumology</td>
<td></td>
</tr>
<tr>
<td>05.00 p.m.</td>
<td>Sponsored Lectures with a</td>
<td>Sponsored Lecture with a</td>
<td></td>
</tr>
<tr>
<td>07.00 p.m.</td>
<td>non-conditioned contribution</td>
<td>non-conditioned contribution</td>
<td></td>
</tr>
<tr>
<td>07.30 p.m.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>ROOM T1</td>
<td>ROOM T2</td>
<td>ROOM T3</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>08.30-11.00</td>
<td>8 - Hot topics in neonatology</td>
<td>9 - Nephrology</td>
<td>Pediatrics without borders (for Residents)</td>
</tr>
<tr>
<td>11.00-01.00</td>
<td>10 - Hot topics in pediatrics</td>
<td>11 - Oral health</td>
<td></td>
</tr>
<tr>
<td>01.00-01.30</td>
<td>10 - Hot topics in pediatrics</td>
<td>11 - Oral health</td>
<td></td>
</tr>
<tr>
<td>01.30-02.30</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02.30-03.00</td>
<td>POSTER SESSION III</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03.00-05.00</td>
<td>13 - Neurology and Psycopathology</td>
<td>15 - Phytotherapy in pediatrics</td>
<td></td>
</tr>
<tr>
<td>05.00-07.00</td>
<td>6th Italian Arabian Pediatric Society (IAPS) Meeting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>07.00-07.30</td>
<td>Awards of the best papers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Closing ceremony: UMEMPS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

15th International Workshop on Neonatology

40th Congress UMEMPS
Union Middle Eastern and Mediterranean Pediatric Societies

Satellite Course

No E.C.M.

Break
15th INTERNATIONAL WORKSHOP ON NEONATOLOGY

In collaboration with the European Association of Perinatal Medicine (EAPM), the Union of European Perinatal and Neonatal Societies (UENPS), and the European Foundation for the Care of Newborn Infants (EFCNI)

ROOM T1

08.30 a.m.

OPENING CEREMONY

Address of the Presidents of the Workshop

Vassilios Fanos (Cagliari, Italy), Michele Mussap (Cagliari, Italy), Elie Saliba (Tours, France)

President of the European Association of Perinatal Medicine (EAPM)

Elie Saliba (Tours, France)

Address of the Italian Society of Neonatology President

Fabio Mosca (Milan, Italy)

09.00 a.m.

4 PRESIDENTS AND THE BRAIN

Presidents: Claudio Fabris (Turin, Italy)

Moderators: Pier Michele Paolillo (Rome, Italy), Melania Puddu (Cagliari, Italy)

The future of prematurity LECT 1

Fabio Mosca (Milan, Italy)

Neonatal arterial stroke LECT 2

Elie Saliba (Tours, France)

Cerebral white matter: a common denominator of preterm babies LECT 3

Luca Ramenghi (Genoa, Italy)

European Foundation for the Care of Newborn Infants (EFCNI): past, present and future LECT 4

Silke Mader (Munich, Germany)

A comment by the Italian Authority for Children and Adolescence

Grazia Maria De Matteis (Cagliari, Italy)
11.15 a.m.

OLD DATA, NEW EYES

President: **Mauro Stronati** (Pavia, Italy)

Moderators: **Ahmed Younes** (Cairo, Egypt), **Pasquale Paladini** (Lecce, Italy)

Neonatal anemia LECT 5
**Susanna Barella** (Cagliari, Italy)

What the neonatologist should know on placenta LECT 6
**Giuseppe Buonocore** (Siena, Italy), **Serafina Perrone** (Parma, Italy)

Vitamins today: focus on neonatology LECT 7
**Serge Rezzi** (Lausanne, Switzerland)

Persistent ductus arteriosus: the Italian experience and more LECT 8
**Carlo Dani** (Florence, Italy)

Discussant: **Carlo Cioffi** (Aversa, Italy)

01.30 p.m. Break

02.30 p.m.

POSTER SESSION I

Discussion of the posters
2, 3, 9, 10, 11, 12, 17, 28, 31, 34, 35, 41, 43, 55, 57, 62, 63, 65, 66, 72
**ROOM T1**

03.00 p.m.

**4 PRESIDENTS AND THE FUTURE**

President: **Luigi Cataldi** (Rome, Italy)
Moderators: **Luigi Orfeo** (Rome, Italy), **Luciana Pibiri** (Cagliari, Italy)

Nature or Nurture? The answers from the Intergrowth-21st Project **LECT 9**
Enrico Bertino (Turin, Italy)

Neonatal jaundice, when to worry? **LECT 10**
Esin Koc (Ankara, Turkey)

RDS treatment in the third millennium: from surfactant to ventilation **LECT 11**
Corrado Moretti (Rome, Italy)

Metabolomics and microbiomics in infections **LECT 12**
Vassilios Fanos (Cagliari, Italy)

Discussant: **Angelo Basilicata** (Caserta, Italy)

---

**ROOM T3**

11.15 a.m.

**THE MAGIC OF MATERNAL MILK** *(ONLY IN ENGLISH)*

President: **Enrico Bertino** (Turin, Italy)
Moderator: **Giuseppe Giordano** (Palermo, Italy)

Metabolomics **LECT 13**
Flaminia Cesare Marincola (Cagliari, Italy)

Microbiomics **LECT 14**
Diego Peroni (Pisa, Italy)

Growth factors **LECT 15**
Ariadne Malamitsi-Puchner (Athens, Greece)
ROOM T3

Mothers’ questions LECT 16
Angelica Dessì (Cagliari, Italy)

The role of midwives LECT 17
Laureta Kuqi (Tirana, Albania)

Long term beneficial effects on mothers of breastfeeding LECT 18
Anna Maria Paoletti (Cagliari, Italy)

Discussant: Sara Corbu (Cagliari, Italy)

03.00 p.m

PERINATAL ASPHYXIA (ONLY IN ENGLISH)
Presidents: Luigi Atzori (Cagliari, Italy), Giampaolo Garani (Ferrara, Italy)

Obstetrical monitoring LECT 19
Stefano Angioni (Cagliari, Italy)

Mitochondria in asphyxia LECT 21
Massimo Bonora (Ferrara, Italy)

Medical legal aspects LECT 22
Ernesto D’Aloja (Cagliari, Italy)

Pathological aspects LECT 23
Clara Gerosa (Cagliari, Italy)

Perinatal asphyxia in term newborns LECT 20
Roberto Antonucci (Sassari, Italy)
40th UMEMPS CONGRESS (UNION OF MIDDLE EASTERN AND MEDITERRANEAN PEDIATRIC SOCIETIES)

ROOM T1

06.00 p.m.

OPENING CEREMONY

Address of Congress President
Vassilios Fanos (Cagliari, Italy)

Address of the Italian Society of Pediatrics President
Alberto Villani (Rome, Italy)

Address of the Elected President of International Pediatric Association (IPA) and UMEMPS General Secretary
Enver Hasanoğlu (Ankara, Turkey)

Address of the UMEMPS Treasurer and Arabian President of the Italian Arabian Pediatric Association (IAPS)
Robert Sacy (Beirut, Lebanon)

Address of the Italian President of the Italian Arabian Pediatric Society (IAPS)
Salvatore Vendemmia (Aversa, Italy)

Address of President of EFCNI (European Foundation Care of the Newborn Infant)
Silke Mader (Munich, Germany)

LECTURES

Introduced by Giuseppe Masnata (Cagliari, Italy)
Beautiful Sardinia through the eyes of a Pediatrician
Giangiorgio Crisponi (Cagliari, Italy)

Introduced by Vassilios Fanos (Cagliari, Italy)
Impact of economic crisis on perinatal parameters and long-term effects LECT 24
Ariadne Malamitsi-Puchner (Athens, Greece)

Introduced by Giorgio La Nasa (Cagliari, Italy)
Preterm birth and risk of cardiac failure up to early adulthood LECT 55
Pier Paolo Bassareo (Dublin, Ireland)
**ROOM T1**

08.30 a.m.

**SESSION 1: INFECTIOLOGY**

President: **Ferdinando Coghe** (Cagliari, Italy)
Moderator: **Antonio Del Vecchio** (Bari, Italy)

Mandatory vaccinations in European countries, undocumented information, false news and the impact on vaccination uptake **LECT 26**

*Alberto Villani* (Rome, Italy)

Approach to chronic cough in children **LECT 27**

*Doina Anca Plesca* (Bucharest, Romania)

Bronchiolitis today **LECT 28**

*Diego Peroni* (Pisa, Italy)

The child with severe asthma: infections and more **LECT 29**

*Giorgio Piacentini* (Verona, Italy)

Respiratory infections in the first years of life and development of chronic lung diseases **LECT 30**

*Eugenio Baraldi* (Padua, Italy)

Discussant: **Cristina Loddo** (Rovigo, Italy)

10.45 a.m Break

11.15 a.m.

**SESSION 3: GUT, NUTRITION AND MORE**

President: **Giuseppe Banderali** (Milan, Italy)
Moderator: **Georgios Loudianos** (Cagliari, Italy)

Nutrition in pediatrics: prevention of non communicable disease **LECT 31**

*Elvira Verduci* (Milan, Italy)

Update on neonatal diarrhea **LECT 32**

*Elie Aramouni* (Beirut, Lebanon)
ROOM T1

Probiotics in pediatrics LECT 33
Francesco Savino (Turin, Italy)

Gastroesophageal reflux: clinical practice guidelines LECT 34
Khalaf Gargary (Duhok, Iraq)

Discussant: Claudia Fanni (Rovigo, Italy)

ORAL COMMUNICATION:
Compatibility of dexmedetomidine and total parenteral nutrition in NICU ABS 38
Veronica Samedi (Saskatoon, SK, Canada)

01.30 p.m. Break

02.30 p.m.
POSTER SESSION II
Discussion of the posters
5, 6, 8, 13, 14, 15, 16, 22, 24, 26, 27, 29, 30, 33, 37, 38, 39, 40, 42, 58, 60, 64

03.00 p.m.
SESSION 4: CHILDREN IN THE MIDDLE EASTERN AND THE MEDITERRANEAN AREA
President: Enver Hasanoğlu (Ankara, Turkey)
Moderator: Luigi Mascia (Cagliari, Italy)

Old and new pathologies in refugees population LECT 35
Robert Sacy (Beirut, Lebanon)

ROUND TABLE
MATERNAL AND CHILD HEALTH CARE SERVICES IN THE MIDDLE EASTERN AND MEDITERRANEAN AREA: WE CAN DO BETTER!
President: Enver Hasanoğlu (Ankara, Turkey)
Moderator: Giuseppe Masnata (Cagliari, Italy)

Basim Al-Zoubi (Amman, Jordan), Anila Godo (Tirana, Albania), Rossella Mura (Cagliari, Italy)
Gennaro Vetrano (Benevento, Italy), Ahmed Younes (Egypt)

04.30 p.m. Break
**ROOM T1**

05.00 p.m.  
**SESSION 6: GASTROENTEROLOGY AND NUTRITION**

President: **Annamaria Staiano** *(Naples, Italy)*
Moderators: **Khalaf Gargary** *(Duhok, Iraq)*, **Maurizio Zanda** *(Cagliari, Italy)*

- **Precision nutrition in pediatrics** LECT 37  
  **Annamaria Staiano** *(Naples, Italy)*

- **Gut microbiota as a target for prevention and treatment of food allergy** LECT 36  
  **Roberto Berni Canani** *(Naples, Italy)*

- **Few rules for pediatric nutrition** LECT 38  
  **Gian Vincenzo Zuccotti** *(Milan, Italy)*, **Valentina Fabiano** *(Milan, Italy)*

- **Recurrent wheezing and gastroesophageal reflux in children** LECT 39  
  **Vasile Valeriu Lupu** *(Iasi, Romania)*

- **Gastrointestinal involvement in autistic children: the metabolomics lesson** LECT 40  
  **Antonio Noto** *(Cagliari, Italy)*

Discussant: **Alaa Wahdan** *(Riad, Saudi Arabia)*

07.00 p.m.  
**SPONSORED LECTURES WITH A NON-CONDITIONED CONTRIBUTION**

- **Donkey milk: a new perspective for health of children**  
  **Enrico Bertino** *(Turin, Italy)*, **Giulia Maiocco** *(Turin, Italy)*

- **Human Milk Oligosaccharides for gastrointestinal health**  
  **Maurizio Salamone** *(Treviso, Italy)*

**ROOM T3**

08.30 a.m.  
**SESSION 2: HYPOXIC ISCHEMIC ENCEPHALOPATHY (HIE): MANAGEMENT FROM DELIVERY ROOM TO NICU**

“IDEAL TIMING FOR IDEAL BRAIN PROTECTION” LECT 41-42

Speakers: **Raffaele Falsaperla** *(Catania, Italy)*, **Eloisa Gitto** *(Messina, Italy)*

Scientific Secretariat: **Maria Antonietta Marcialis** *(Cagliari, Italy)*, **Maria Cristina Pintus** *(Cagliari, Italy)*

**HIE: golden hour**

Metabolic parameter: EGA evaluation clinical diagnosis: different scores for a same entity. Ambiguous scenario: interactive opinions

**Focus:** Brain injury related to ventilation strategy in premature
Neonatal Neurotransport: when & how
What to avoid? What to do?

Neurophysiology section
Basic principles
aEEG: a first standard of care
aEEG: typical diagnostic picture
From aEEG to EEG: when it is necessary

HIE: early diagnosis for a better outcome
Ambiguous scenario: clinical & neurophysiology
To treat or not to treat: borderline neonates

11.15 a.m.

COURSE: CARDIOLOGY (IN ITALIAN)
Presidents: Pier Paolo Bassareo (Dublin, Ireland), Paola Neroni (Cagliari, Italy)
Moderators: Alessandra Atzei (Cagliari, Italy), Elisabetta Piu (Cagliari, Italy)
Scientific Secretariat: Francesca Cioglia (Cagliari, Italy)

Urgenze cardiologiche neonatali LECT 43
Paola Neroni (Cagliari, Italy)

Stabilizzazione e trasferimento del neonato cardiopatico LECT 44
Danila Manus (Cagliari, Italy)

Procedure interventistiche nel neonato e nel lattante LECT 45
Massimo Chessa (Milan, Italy)

ECG neonatale: come avvicinarsi all’ECG del neonato e cosa bisogna saper riconoscere LECT 46
Claudio Cavalli (Cremona, Italy)

Sindromi genetiche con cardiopatia congenita LECT 47
Maria Antonietta Farina (Cagliari, Italy)

Cardiopatie congenite operate: cosa deve sapere il pediatra LECT 48
Pier Paolo Bassareo (Dublin, Ireland)
03.00 p.m.

**SESSION 5: LEGAL AND ETHICAL ISSUES**

**President:** Ernesto D’Aloja (Cagliari, Italy)

**Moderators:** Alberto Lai (Cagliari, Italy), Massimiliano Žonza (Cagliari, Italy)

End-life management in children in Pediatric Intensive Care Unit (PICU) **LECT 50**

Yolla Nassif (Beirut, Lebanon), Sali Slim (Beirut, Lebanon)

Medical responsibility: the Italian situation **LECT 51**

Ernesto D’Aloja (Cagliari, Italy)

Medical responsibility: the Spanish situation **LECT 52**

Miguel Lorente Acosta (Granada, Spain)

Discussant: Mariam El Hadi Barghout (Granada, Spain)

**ORAL COMMUNICATION:**

Overview of CAPICE – Childhood and Adolescence Psychopathology: Unraveling the Complex Etiology by a broad Interdisciplinary Collaboration in Europe - an EU Marie Skłodowska-Curie International Training Network **ABS 55**

Hema Sekhar Reddy Rajula (Cagliari, Italy and Chennai, India)

From US to the Mediterranean region, through the UK: Born to Read and in a “low voice” reading **ABS 64**

Maria Giuseppina Gregorio (Cagliari, Italy)

05.00 p.m.

**SESSION 7: CARDIOPNEUMOLOGY**

**President:** Ali M. El-Halabi (Amman, Jordan)

**Moderators:** Pier Paolo Bassareo (Dublin, Ireland), Claudio Cavalli (Cremona, Italy)

Clinical approach to the dysmorphic child **LECT 53**

Koray Boduroğlu (Ankara, Turkey)

Sleep-disordered breathing in pediatric setting **LECT 54**

Marco Zaffanello (Verona, Italy)

Update in Kawasaki disease **LECT 112**

Ali M. El-Halabi (Amman, Jordan)

Heart and perinatal programming **LECT 55**

Pier Paolo Bassareo (Dublin, Ireland)
ROOM T3

Echinococcus cyst both in heart and lung, the first case in Albania **LECT 56**
**Numila Maliqari** (Tirana, Albania)

Young adults with congenital cardiopathies **LECT 57**
**Massimo Chessa** (Milan, Italy)

Discussant: **Vittoria Montecchiani** (Cagliari, Italy)

07.00 p.m.

**SPONSORED LECTURE WITH A NON-CONDITIONED CONTRIBUTION**

Strategies to reduce medication errors in the NICU
**Maria Pierro** (Brescia, Italy), **Giuseppe Como** (Trento, Italy)

ROOM T4

11.15 a.m.

6th **ITALIAN-TURKISH MEETING - MISCELLANEA**

President: **Enver Hasanoğlu** (Ankara, Turkey)

Moderators: **Luigi Cataldi** (Rome, Italy), **Salvatore Vendemmia** (Aversa, Italy)

Unravelled mysteries of the neonatal kidney **LECT 25**
**Vassilios Fanos** (Cagliari, Italy)

Should all countries use the same guidelines for retinopathy of prematurity? **LECT 60**
**Esin Koc** (Ankara, Turkey)

Substance use and misuse in adolescents **LECT 71**
**Nuray Kanbur** (Ankara, Turkey)

Renal manifestations of vasculitis **LECT 85**
**Oğuz Söylemezoğlu** (Ankara, Turkey)

Next generation laboratory test for neonatal sepsis
**Michele Mussap** (Cagliari, Italy)

**ORAL COMMUNICATION:**

Necrotizing enterocolitis in very low birth weight infants (VLBWI): a case control study **ABS 50**
**Georgios Mitsiakos** (Thessaloniki, Greece)
02.30 p.m.

XIV CONVEGNO NEONATOLOGICO INFERMIERISTICO TERRA DI SARDEGNA (IN ITALIAN)

Presidente: Denis Pisano (Cagliari, Italy)
Presidente Onorario: Maria Rita Pinna (Cagliari, Italy)

Segreteria Scientifica - Cagliari, Italy: Vittoria Annis, Serenella Atza, Tiziana Sarigu, Anna Bruna Zanda

Apertura dei Lavori e saluto: Vassilios Fanos (Cagliari, Italy), Denis Pisano (Cagliari, Italy)

Sessione 1
Moderatori: Tiziana Sarigu (Cagliari, Italy), Maria Zicchi (Sassari, Italy)

La neonatologia infermieristica italiana: update 2019 LECT 111
Denis Pisano (Cagliari, Italy)

Score di valutazione delle competenze genitoriali in TIN LECT 108
Carla Bicchiri (Cagliari, Italy), Ilaria Demurtas (Cagliari, Italy)

Moral distress negli infermieri delle TIN
Roberta Guardione (Torino, Italy)

La temperatura del neonato critico alla nascita. Stiamo lavorando bene?
Elena Argiolas (Cagliari, Italy)

Discussione sui temi precedentemente trattati

Sessione 2
Moderatori: Stefania Altea (Carbonia, Italy), Alessandra Loi (Cagliari, Italy)

L’ostetrica e l’allattamento
Laureta Kuqi (Tirana, Albania)

Prematurità ed esiti a distanza: il punto di vista dello psicologo LECT 109
Lorella Melis (Cagliari, Italy)

Progetto di dimissione dalla TIN del neonato con bisogni speciali
Giovanna Cuomo (Modena, Italy)

La cute del neonato critico tra evidenze e buone pratiche assistenziali LECT 110
Elena Bernabei (Aversa, Italy)

Discussione sui temi precedentemente trattati

Verifica dell’apprendimento tramite compilazione del questionario E.C.M.
ROOM T1

08.30 a.m.

SESSION 8: HOT TOPICS IN NEONATOLOGY

President: Hassan Afilal (Rabat, Morocco)
Moderators: Lina Bollani (Pavia, Italy), Therese Mary William (London, UK)

Metabolic emergencies in neonates LECT 58
Hicham Mansour (Beirut, Lebanon)

The bleeding neonate: old diagnostic and old therapeutic approaches in a new era LECT 59
Georgios Mitsiakos (Thessaloniki, Greece)

Evaluation and outcome of neurological damage in newborns LECT 61
Mariella Vendemmia (Naples, Italy)

The infant of diabetic mother LECT 62
Angelica Dessì (Cagliari, Italy)

Discussant: Annalisa Mussoni (Cagliari, Italy)

ORAL COMMUNICATION:
Should Somatostatin be used as first-line agent in management of congenital chylothorax? ABS 7
Therese Mary William (London, UK)

11.00 a.m.

SESSION 10: HOT TOPICS IN PEDIATRICS

President: Gian Luigi Marseglia (Pavia, Italy)
Moderators: Angelica Dessì (Cagliari, Italy), Anila Godo (Tirana, Albania)

Mental health in children with cancer LECT 63
Anila Godo (Tirana, Albania)

Gynecological problems in children and adolescents LECT 64
Anna Maria Fulghesu (Cagliari, Italy)
ROOM T1

School of pediatrics in emerging countries LECT 65
Gian Battista Parigi (Pavia, Italy)

Cardiosurgery in emerging countries LECT 66
Alessandro Giamberti (Milan, Italy)

Pediatrics fellows in Africa LECT 67
Filippo Pistolesi (Chiulo, Angola)

Discussant: Marco Limone (Cagliari, Italy)

01.30 p.m. Break

ROOM T5

01.00 - 01.30 p.m.

PRESENTATION OF THE BOOK (IN ITALIAN)
“Sano intestino, felice bambino”
by G. Trapani and V. Fanos

01.30 - 03.00 p.m.

UMEMPS EXECUTIVE BOARD MEETING
ROOM T1

02.30 p.m.

POSTER SESSION III

Discussion of the posters
1, 4, 7, 18, 19, 20, 21, 23, 25, 32, 44, 45, 46, 47, 49, 50, 51, 52, 54, 56, 61

03.00 p.m.

SESSION 13: NEUROLOGY AND PSYCPATHOLOGY
In collaboration with
SI-DOHaD (Italian Society Developmental Origins of Health and Disease)
President: Basim Al-Zoubi (Amman, Jordan)
Moderators: Antonio Noto (Cagliari, Italy), Salvatore Savasta (Pavia, Italy)

Anesthesia and the developing brain LECT 49
Gabriele Finco (Cagliari, Italy)

Autism: pathogenesis, prevalence and comorbidity LECT 68
Sebastian Lundström (Gothenbürg, Sweden)

Oomics in autism LECT 69
Michele Mussap (Cagliari, Italy)

PANDAS syndrome: what’s new? LECT 70
Dario Pruna (Cagliari, Italy)

Childhood and adolescence psychopathology? The ACTION and CAPICE Projects LECT 72
Mirco Manchia (Halifax, NS, Canada and Cagliari, Italy)

Discussants: Lorenzo Lodde (Cagliari, Italy), Hema Sekhar Reddy Rajula (Chennai, India and Cagliari, Italy)
05.00 p.m.

6TH IAPS MEETING (ITALIAN ARABIAN PEDIATRIC SOCIETY)

Address of Italian Arabian Pediatric Society (IAPS) Presidents

Robert Sacy (Beirut, Lebanon), Salvatore Vendemmia (Aversa, Italy)

Presidents: Antonio Campa (Naples, Italy), Salvatore Vendemmia (Aversa, Italy)
Moderators: Domenico Perri (Aversa, Italy), Maria Grazia Clemente (Sassari, Italy)

Neonatal transport LECT 74
Simone Rugolotto (Rovigo, Italy)

Ultrasounds in neonatology LECT 75
Dany Al Hamod (Beirut, Lebanon)

The role of vitamin D in neonatology and pediatrics LECT 76
Roberto Antonucci (Sassari, Italy)

Crisponi syndrome LECT 77
Giangiorgio Crisponi (Cagliari, Italy)

Type I Diabetes: the role of the exposome LECT 78
Marco Songini (Cagliari, Italy)

Lipidomics in psychopathology LECT 79
Roberta Pintus (Cagliari, Italy)
ROOM T1

07.00 p.m.
SESSION 14 - CLOSING CEREMONY

Introduced by: Vassilios Fanos (Cagliari, Italy)
Leonardo da Vinci: painter and anatomical investigator 500 years later LECT 80
Luigi Cataldi (Rome, Italy)

Awarding 3 Prizes for the best posters

“PROF. FRANCO CHIAPPE’S PRIZE”
“PROF. MARIN BURLEA’S PRIZE”
Offered by Neonatal and Pediatric Nephrology Group (Norman Group)

“PROF. UBALDO DIMITA’S PRIZE”
Offered by A.I.S.E.R.N.U.I.

Jury Members:
Luigi Cataldi (Rome, Italy), Ariadne Malamitsi Puchner (Athens, Greece),
Michele Mussap (Cagliari, Italy), Elie Saliba (Tours, France),
Gianfranco Temporin (Rovigo, Italy), Salvatore Vendemmia (Aversa, Italy)

Presentation of the 41st UMEMPS Congress to be held in Romania
Doina Anca Plesca (Bucharest, Romania)
ROOM T3

08.30 a.m.
SESSION 9: NEPHROUROLOGY
President: Antonello Pani (Cagliari, Italy)
Moderators: Giuseppe Masnata (Cagliari, Italy), Giovanni Monni (Cagliari, Italy)

CAKUT: the value of ultrasound LECT 81
Carmela Porcu (Cagliari, Italy), Giuseppe Ledda (Cagliari, Italy)

CAKUT: the value of clinics LECT 82
Giuseppe Masnata (Cagliari, Italy)

Non familial hematuria LECT 83
Nakysa Hooman (Tehran, Iran)

Nephrogenic syndrome of inappropriate antidiuresis LECT 84
Flaminia Bardanzellu (Cagliari, Italy)

Discussant: Elisabetta Coni (Cagliari, Italy)

ORAL COMMUNICATION:
The tubular damage markers: netrin-1 in preterm newborns ABS 1
Monika Kamianowska (Bialystok, Poland)
ROOM T3

11.00 a.m.

SESSION 11: ORAL HEALTH

Presidents: Georgeta Burlea (Iasi, Romania), Vincenzo Piras (Cagliari, Italy)
Moderator: Carla Mannu (Cagliari, Italy)

Labiopalatoschysis LECT 86
Stefano Oddini-Carboni (Cagliari, Italy)

Surgery in cleft lip and palate patients LECT 87
Jiří Borský (Prague, Czech Republic)

Tongue-tie, from embryology to treatment LECT 88
Alessandra Piras Denotti (Cagliari, Italy)

Oral microbiome LECT 89
Germano Orrù (Cagliari, Italy)

Early orthodontic treatment: why, when and how LECT 90
Marcello Maddalone (Milan, Italy)

ORAL COMMUNICATION:
Do lead (Pb) content of lipsticks expose a health risk to children? ABS 4
Onur Kenan Ulutas (Ankara, Turkey)
ROOM T3

01.30 p.m.

PHYTOTHERAPY IN PEDIATRICS (IN ITALIAN)
President: Gianfranco Trapani (Sanremo-Imperia, Italy)
Moderators: Osama Al Jamal (Villasor, Italy), Umberto Pelosi (Cagliari, Italy)
Discussant: Carmelo Rachele (Latina, Italy)

PRENDERSI CURA DEI BAMBINI CON LA FITOTERAPIA
Come la fitoterapia può aiutare il pediatra LECT 102
Marco Biagi (Siena, Italy)

QUANDO SCEGLIERE I FITOTERAPICI PER LA TOSSE E LE MALATTIE DELLE ALTE VIE RESPIRATORIE - PREVENZIONE DELLE MALATTIE DA COMUNITÀ
Securezza della fitoterapia nei primi 1000 giorni di vita ed oltre LECT 103
Osama Al Jamal (Villasor, Italy)
Le malattie da raffreddamento, la tosse: Pelargonium sidoides, Altea, Piantaggine, Elicriso, Timo, Rosolaccio LECT 104
Gianfranco Trapani (Sanremo-Imperia, Italy)

QUANDO SCEGLIERE I FITOTERAPICI PER LE MALATTIE DELLA PELLE
La fitoterapia nelle problematiche dermatologiche, cenni di nanofitoterapia: Cardiospermum H., Aloe, Calendula, Camomilla LECT 105
Valter Masci (Rome, Italy)

QUANDO SCEGLIERE I FITOTERAPICI PER LE INFEZIONI DELLE VIE URINARIE
Il Cranberry nel trattamento delle infezioni delle vie urinarie in età pediatrica LECT 106
Domemico Careddu (Novara, Italy)

QUANDO SCEGLIERE I FITOTERAPICI PER AIUTARE I BAMBINI CON I DISTURBI DEL SONNO
I disturbi del sonno, quali sono le indicazioni per la fitoterapia: Passiflora, Escholtzia californica, Melissa, Tiglio, Camomilla LECT 107
Luisella Zanino (Turin, Italy)

Verifica dell’apprendimento tramite compilazione del questionario E.C.M.
PEDIATRICS WITHOUT BORDERS (FOR RESIDENTS)
Sharing Science - Schools of Pediatrics
The Pavia - Cagliari Network
President: Gian Luigi Marseglia (Pavia, Italy)
Moderator: Valentina Pisano (Cagliari)

Neonatal cardiogenic shock: what’s right? LECT 91
Marco Limone (Cagliari, Italy)

A challenging case of gastro-esophageal reflux LECT 92
Francesca Olivero (Pavia, Italy)

A rare cause of failure to thrive: diagnostic approach and disease course LECT 93
Fabiola Guerra (Cagliari, Italy)

A case of recurrent intestinal pseudo-obstruction” LECT 94
Martina Votto (Pavia, Italy)

A strange nystagmus: clinical evaluation of “dancing eyes” LECT 95
Giulia di Pietro (Cagliari, Italy)

Immune system out of control: a clinical case on the verge of immunodeficiency and immune dysregulation LECT 96
Riccardo Castagnoli (Pavia, Italy)
SESSION 12: MISCELLANEA

President: Aspazija Sofijanova (Skopje, North Macedonia)
Moderators: Eloisa Gitto (Messina, Italy), Rita Luciano (Rome, Italy)

Introduction of new non invasive methods of ventilation, new challenges, in NICU: our experience
Aspazija Sofijanova (Skopje, North Macedonia)

New diagnostic possibilities for neonatal sepsis LECT 97
Chryssoula Tzialla (Pavia, Italy)

Update on neonatal jaundice LECT 98
George Aramouni (Hazmieh, Lebanon)

(Mis)perceptions, metaphors, and stereotypes in child development LECT 99
Cristina Gavrilovici (Iasi, Romania)

Management of short stature LECT 100
Basim Al-Zoubi (Amman, Jordan)

Particularities of pediatric ALL in the 5 years Follow-up of Iasi Oncology Unit LECT 101
Ingrith Miron (Iasi, Romania)
We selected 72 abstracts from researchers of 17 countries: Australia, Belgium, Canada, France, Greece, India, Ireland, Italy, Japan, the Netherlands, Poland, Romania, Russia, Sweden, Turkey, UK, USA.

Abstracts that will be presented on Thursday 24th October at 2.30 p.m.: 2, 3, 9, 10, 11, 12, 17, 28, 31, 34, 35, 41, 43, 55, 57, 62, 63, 65, 66, 72

Abstracts that will be presented on Friday 25th October at 2.30 p.m.: 5, 6, 8, 13, 14, 15, 16, 22, 24, 26, 27, 29, 30, 33, 37, 38, 39, 40, 42, 58, 60, 64

Abstracts that will be presented on Saturday 26th October at 2.30 p.m.: 1, 4, 7, 18, 19, 20, 21, 23, 25, 32, 44, 45, 46, 47, 49, 50, 51, 52, 54, 56, 61

Abstracts that will not be presented: 48, 53, 67, 68, 69, 70, 71

INDEX

ABS 1. THE TUBULAR DAMAGE MARKERS: NETRIN-1 IN PRETERM NEWBORNS
M. Kamianowska, M. Szczepański, N. Chomontowska, A. Wasielska – Białystok, Poland

ABS 2. CYTOMEGALOVIRUS INFECTION IN THE FIRST DAYS OF LIFE: PREVALENCE IN THE SOUTH SARDINIA FROM 2016 TO 2019
M. Loddo, A. Scano, S. Fais, G. Serreli, G. Orrù, F. Coghe – Cagliari, Italy

ABS 3. THE EDUCATIONAL NEED FOR PEDIATRIC FOREIGN BODY AIRWAY OBSTRUCTION AMONG NURSERY AND PRIMARY SCHOOL TEACHERS. A PRELIMINARY STUDY
I. Piras, G. Piras, A. Murgia, P. Isoni, G. Melis – Cagliari and Sassari, Italy

ABS 4. DOES LEAD (PB) CONTENT OF LIPSTICKS EXPOSE A HEALTH RISK TO CHILDREN? AN EXPOSURE AND RISK ASSESSMENT IN TURKISH COSMETIC MARKET
A. Berkkan, D.M. Öztaş, O.K. Ulutaş – Ankara, Turkey

ABS 5. PRENATAL DETECTION OF CENTRAL NERVOUS SYSTEM MALFORMATIONS: OUR MULTIDISCIPLINARY APPROACH
M. Paudice, C.M. Biatta, G. Scaglione, C. Ferrari, C. Massarotti, C.R. Gaggero, L. Peñuela, E. Fulcheri, V.G. Vellone, P. De Biasio – Genoa, Italy

ABS 6. EARLY DIAGNOSIS OF KLIPPEL FEIL SYNDROME WITH EXTRA-SKELETAL ANOMALIES, A CASE REPORT

ABS 7. SHOULD SOMATOSTATIN BE USED AS FIRST-LINE AGENT IN MANAGEMENT OF CONGENITAL CHYLOTHORAX?
T.M. William – London, UK

ABS 8. ENAMEL HYPOPLASIA IN COELIAC CHILDREN: AN EPIDEMIOLOGICAL STUDY
A. Sinesi, S. Cefola, R. Francavilla, G. Orrù, C. Casu – Canosa di Puglia, Bari and Cagliari, Italy

ABS 9. METABOLOMICS IN PATENT DUCTUS ARTERIOSUS: PROPOSAL FOR A PROSPECTIVE STUDY
F. Bardanzellu, F. Mecarini, V. Fanos, P. Neroni – Cagliari, Italy

ABS 10. LONG-TERM OUTCOMES AND VERY LOW BIRTH WEIGHT: A 16 YEARS EXPERIENCE IN THE NICU OF A.O.U FEDERICO II IN NAPLES
M. Vendemmia, G. Mansi, S. Salomè, A. Romano, L. Capasso, S. Ferraioli, C. Colinet, C. Coppola, F. Raimondi – Naples, Italy

ABS 11. THE IMPORTANCE OF THE PRESENCE OF OLIGOSACCHARIDES IN MATERNAL MILK: METABOLOMIC RESULTS IN A CASE STUDY OF 80 SAMPLES
A. Lussu, S. Corbu, F. Cesare Marincola, V. Fanos, A. Dessì – Cagliari, Italy

ABS 12. IMPACT OF HTST PASTEURIZATION OF HUMAN MILK ON THE KINETIC OF DIGESTION OF MACRONUTRIENTS AFTER IN VITRO DYNAMIC DIGESTION

ABS 13. CHRONIC INTUSSUSCEPTION DUE TO INFAMMATORY FIBROID POLYP IN CHILD: A CASE REPORT

ABS 14. SUPRAVENTRICULAR TACHYCARDIA: IS IT AS RISK FACTOR FOR NECROTIZING ENTEROCOLITIS?
F. Mecarini, A. Reali, F. Bardanzellu, P. Totaro, A. Dessì, P. Neroni, V. Fanos – Cagliari, Italy

ABS 15. DRESS IN AN EPILEPTIC BOY
F. Stefanachi, E. Cavallaro, F. Marino, C. Loddo, C. Fanni, F. Rigon, C. Lorenzetto, G. Passarella, S. Rugolotto – Padua and Rovigo, Italy
ABS 16. PLACENTAL HISTOPATHOLOGY OF DICHRIONIC DIAMNIOTIC TWIN PREGNANCIES IN RELATION TO INTRATERINE GROWTH RESTRICTION AND PERINATAL OUTCOME

ABS 17. RETROSPECTIVE STUDY INVESTIGATING THE MANAGEMENT OF PATENT DUCTUS ARTERIOSUS IN NEONATES BORN BEFORE 28 WEEKS OF GESTATIONAL AGE: CAGLIARI EXPERIENCE
R. Zucca, F. Bardanzellu, P. Neroni, F. Cau, F. Mecarini, V. Fanos – Cagliari, Italy

ABS 18. PERSISTENT LEFT SUPERIOR VENA CAVA WITHOUT RIGHT SUPERIOR VENA CAVA IN A NEWBORN

ABS 19. TRAUMATIC OPEN GLOBE INJURY IN A CHILD: A CASE REPORT

ABS 20. A QUALITY IMPROVEMENT INTERVENTION TO DECREASE HYPOTHERMIA IN PRETERM NEONATES
S. Ferraioli, L. Capasso, J. Cerullo, M. Vendemmia, L. Lepore, C. Grande, C. Coppola, M. Palma, C. Colinet, F. Wiedemann, F. Raimondi – Naples, Italy

ABS 21. THE CURIOUS CASE OF AN UNPLANNED OUT-OF-HOSPITAL BIRTH OF A NEWBORN WHO WAS ABANDONED AFTERWARD IN A GRAVEYARD

ABS 22. IS RENAL SCINTIGRAPHY ACCURATE ENOUGH TO DIAGNOSE CONGENITAL SOLITARY KIDNEY? EVALUATION OF PRELIMINARY DATA
F. Guerra, M. Rossano, G. Boz, V. Manca, P. Guglielmo, M. Boero, G. Masnata – Cagliari, Italy

ABS 23. OVERVIEW OF SOLITARY FUNCTIONING KIDNEY: ANALYSIS OF SARDINIAN POPULATION
F. Guerra, G. Boz, M. Rossano, V. Manca, P. Guglielmo, M. Boero, G. Masnata – Cagliari, Italy

ABS 24. USE OF VACUUM ASSISTED THERAPY IN LLA INFANT WITH ECZEMA: A CASE REPORT
L. Cara, A. Nonnis, A.B. Aru, P. Pistis, R. Mura – Cagliari, Italy

ABS 25. CONGENITAL ANOMALIES OF THE KIDNEY AND URINARY TRACT (CAKUT): POSTNATAL MANAGEMENT OF URINARY TRACT DILATION
M.L. Giua Marassi, V. Manca, G. Masnata – Cagliari, Italy

ABS 26. BAD PLACENTA, BAD BRAIN: MATERNAL CHorioAMNIONITIS ASSOCIATED WITH PRETERM DELIVERY AND INTRAVENTRICULAR HEMORRHAGE
F. Mecarini, C. Gerosa, R. Pintus, V. Marinelli, G. Faa, M. Testa, V. Fanos, C. Betti – Cagliari, Italy

ABS 27. USE OF ACID SUPPRESSIVE DRUGS IN CHILDREN AND ADOLESCENTS: A SINGLE CENTER EXPERIENCE
G. Cheri, C. Locci, M.G. Clemente, G. Sotgiu, R. Antonucci – Sassari, Italy

ABS 28. ROTAVIRUS ACUTE GASTROENTERITIS IN HOSPITALIZED CHILDREN: A SINGLE CENTER EXPERIENCE
A. Spano, A.M. Oggiano, M.G. Clemente, G. Sotgiu, R. Antonucci – Cagliari, Italy

ABS 29. URINARY METABOLIC ANALYSIS IN TERM NEWBORN, RELATED TO NUTRITION AND BIRTH WEIGHT: CLINICAL RECORDS
L. Deriu, F. Cesare Marincola, S. Corbu, V. Fanos, A. Dessì – Cagliari, Italy

ABS 30. OCT-4 IS HIGHLY EXPRESSED IN STEM/PROGENITORS AND PRIMORDIAL FOLLICLES OF THE HUMAN FETAL OVARY
F. Cau, D. Fanni, M.C. Botta, C. Gerosa, S. Aversa, E. Sorrentino, F. Ronchi, C. Bellan, G. Faa, M. Castagnola – San Gavino Monreale, Cagliari, Rome and Siena, Italy

ABS 31. CDX2 EXPRESSION IN THE DEVELOPING HUMAN GUT: AN IMMUNOHISTOCHEMICAL STUDY
V. Aimola, C. Gerosa, G. Cerrone, M.S. Piga, G. Senes, R. Murr, M. Scartozzi, G. Faa – Cagliari, Italy

ABS 32. PLACENTAL MESENCHYMAL DYSPLASIA IN BECKWITH-WIEDEMANN SYNDROME: A CASE REPORT
C. Rossi, M.L. Lai, C. Gerosa, E. Di Felice, V. Fanos, I. Murgianu, F. Birocchi, G. Faa, A. Ravarino – Cagliari, Italy

ABS 33. OVERVIEW OF FEDERATED FACILITY TO HARMONIZE AND ANALYZE DATA IN COHORTS
H.S.M. Rajula, V. Odintsova, M. Manchia, V. Fanos – Cagliari, Italy; Amsterdam, the Netherlands; Moscow, Russia; Halifax, N.S., Canada

ABS 34. TUBULAR ADENOMA OF THE BREAST IN A 15-YEAR-OLD GIRL
G. Cerrone, V. Aimola, D. Fanni, C. Gerosa, G. Faa, A. Ravarino – Cagliari, Italy
ABS 35. PULMONARY CAPILLARY HEMANGIOMATOSIS IN A NEWBORN: A CASE REPORT
G. Cerrone, V. Aimola, G. Masnata, V. Marinelli, M. Testa, F. Coghe, G. Faa, V. Fanos, C. Gerosa – Cagliari, Italy

ABS 36. HYDROPS DUE TO FETAL TACHYCARDIA: A CLINICAL CASE
D.A. Agostino, R. Thomasset, B. Minervini, A. Di Paolo – Rome, Italy

ABS 37. ADMISSION LABORATORY TESTING ON UMBILICAL CORD BLOOD HELPS TO REDUCE BLOOD TRANSFUSIONS IN VERY PREMATURITY INFANTS
N. Mense-Dietrich, N. Wonko, K. Kalaniti, S. Daspal, V.M. Samedy – Saskatoon, SK, Canada

ABS 38. COMPATIBILITY OF DEXMEDETOMIDINE AND TOTAL PARENTERAL NUTRITION AT NEONATAL INTENSIVE CARE UNIT: SINGLE CENTRE EXPERIENCE
V. Samedy, H. Hodqsm, S. Daspal, L. Givelicheian, W. Bingham, K. Kalaniti – Saskatoon, SK, Canada

ABS 39. NOTCH ACTIVATION IN BILIARY ATRESIA
G.M. Clemente, F. Parolini, R. Frassetto, N. Muresu, G. Boroni, G. Satta, V. Doneddu, M.A. Pinna, G. Galleri, R. Manetti, A. Dessanti, L. Bercich, V. Villanacci, A. Piana, F. Tanda, K.B. Schwarz, R. Antonucci, D. Alberti – Sassari, Italy; Brescia, Italy; Baltimore, MD, USA

ABS 40. ACYL-COA BINDING PROTEIN (ACBP) EXPRESSION IN HUMAN FETUSES
G. Pinna, C. Gerosa, M. Piras, M. Piludu, J.S.A. Zanda, G. Senes, M. Murr, F. Cau, T. Congiu, Y. Gibo, M. Castagnola, G. Faa – Cagliari, Italy; Matsumoto, Japan; Rome, Italy

ABS 41. STEM/PROGENITORS CELLS IN THE DEVELOPMENT OF THE INTERVERTEBRAL DISC FROM THE HUMAN NOTOCHORD: AN IMMUNOHISTOCHEMICAL STUDY
M. Piras, M. Piludu, C. Betti, M. Castagnola, G. Faa, A. Maleci, T. Congiu, P. Van Eyken – Cagliari and Rome, Italy; Leuven, Belgium

ABS 42. FROM TWO-DIMENSIONAL TO THREE-DIMENSIONAL: OBSERVATION OF HISTOLOGICAL PREPARATIONS THROUGH SCANNING ELECTRON MICROSCOPY
G. Pinna, C. Gerosa, M. Piras, M. Piludu, C. Gerosa, G. Faa – Cagliari, Italy

ABS 43. ACYL COA BINDING PROTEIN IS HIGHLY EXPRESSED IN THE HUMAN FETAL BRAIN DURING DEVELOPMENT
J.S.A. Zanda, G. Pinna, C. Gerosa, G. Senes, R. Murr, A. Ravarino, F. Coghe, G. Faa, M. Castagnola – Cagliari and Rome, Italy

ABS 44. PLACENTAL CHANGES DUE TO KLEBSIELLA PNEUMONIAE INFECTION: A CASE REPORT
V. Vallascas, A. Pintus, M. Angiolucci, V. Fanos, B. Pinna, D. Gariel, F. Cioglia G. Faa, F. Coghe – Cagliari, Italy

ABS 45. MORNING FRACTIONAL EXHALED NITRIC OXIDE IN CHILDREN WITH RECURRENT DESATURATION IN SLEEP
L. Nosetti, M.V. Cairati, M. Agosti, G. Piacentini, M. Zaffanello – Varese and Verona, Italy

ABS 46. SERUM VITAMIN D, AGE, AND PHYSICAL CHARACTERISTICS ARE PREDICTORS OF ACUTE BRONCHIOLITIS IN INFANTS
M. Zaffanello, M. Piazza, L. Tenero, G. Lippi, G. Piacentini – Verona, Italy

ABS 47. THE PANAYIOTOPOULOS SYNDROME
M. Vendemmia, G. Parisi, S. Vendemmia – Naples, Vasto and Aversa, Italy

ABS 48. THE ENGEL’S LEGACY, A GENTLE REVOLUTION IN MEDICINE: FROM THE BIOMEDICAL MODEL TO THE PRECISION MEDICINE
G. Parisi, V. Fanos, S. Vendemmia, R. Pintus, V. Mundermin – Vasto, Cagliari, Aversa and Naples, Italy

ABS 49. PERINATAL OUTCOMES AMONG REFUGEES IN A TERTIARY HOSPITAL IN GREECE

ABS 50. NECROTIZING ENTEROCOLITIS IN VERY LOW BIRTH WEIGHT INFANTS (VLBW): A CASE CONTROL STUDY
E. Papacharalampous, I. Chatziioannidis, E. Lazaridou, P. Karagianni, G. Katsaras, V. Soubasi, G. Mitsiakos – Thessaloniki, Greece

ABS 51. CHORIOAMNIONITIS ASSOCIATED WITH IMMATURE OF THE LUNG, KIDNEY, AND ABORTION. A CASE REPORT
A. Pintus, C. Betti, V. Marinelli, M. Angiolucci, G. Faa – Cagliari, Italy

ABS 52. 1H-NMR METABOLICANALYSIS OF CONVENTIONAL AND ORGANIC FORMULA MILK: PRELIMINARY RESULTS
S. Corbu, R. Pintus, A. Dessì, M. Puddu, V. Fanos, F. Cesare Marincola – Cagliari, Italy

ABS 53. CAN NATURE HELP US IN THE AUTISM SPECTRUM DISORDERS?
S. Vendemmia, G. Parisi, A.M. Basilicata, M. Vendemmia – Aversa, Vasto, Benevento and Naples, Italy

ABS 54. PERSISTENCE AND COARCTATION OF THE FIFTH AORTIC ARCH, ATRESIA OF THE IV ARCH
P. Neroni, F. Bardanzellu, A. Andronache, A. Giamberti, F. Cioglia, D. Manus, V. Fanos, M. Chessa – Cagliari and San Donato Milanese, Italy
ABS 55. OVERVIEW OF CAPICE – CHILDHOOD AND ADOLESCENCE PSYCHOPATHOLOGY: UNRAVELING THE COMPLEX ETIOLOGY BY A BROAD INTERDISCIPLINARY COLLABORATION IN EUROPE - AN EU MARIE SKŁODOWSKA-CURIE INTERNATIONAL TRAINING NETWORK
H.S.M. Rajula, M. Manchia, K. Agarwal, W.A. Akingbuwa, A.G. Allegrini, E. Diemer, S. Doering, E. Haan, E.S. Jami, V. Karhunen, M. Leone, L. Schellhas, A. Thompson, M. Mauri, V. Fanos, M. Bartels, C.M. Middeldorp – Cagliari, Italy; Halifax, N.S., Canada; Amsterdam, Enschede and Rotterdam, The Netherlands; Bristol and London, UK; Gothenburg and Solna, Sweden; Brisbane, Australia

ABS 56. SARDINIAN MUTATION T338I: A “MILD” FORM OF CYSTIC FIBROSIS
D. Congiu, D. Manunza, F. Mascia, C. Angioni, M. Zanda – Cagliari, Italy

ABS 57. ANALYSIS OF CARDIOTOCOGRAPHIC PATTERNS AND NEONATAL OUTCOMES IN VACUUM DELIVERY AND EMERGENCY CESAREAN SECTION
E. Corvetto, S. Sorrentino, A. Daniilidis, D. Deiana, M.N. D’Alterio, S. Angioni – Cagliari, Italy and Thessaloniki, Greece

ABS 58. INCIDENCE AND INDICATION FOR SURGERY IN RELATION WITH ROBSON’S CLASSIFICATION IN A SINGLE TERTIARY HEALTH CARE CENTER: A PROSPECTIVE COHORT STUDY
M.N. D’Alterio, G. D’Ancona, S. Sannia, A. Daniilidis, C. Giuliani, M. Russo, S. Angioni – Cagliari, Italy and Thessaloniki, Greece

ABS 59. IS SPORTOMICS USEFUL TO EVALUATE METABOLIC RESPONSES AND TO PREVENT INJURIES IN PROFESSIONAL SOCCER PLAYERS? POTENTIAL INTEREST IN PEDIATRICS.
T. Bongiovanni, R. Pintus, F. Cesare Marincola, A. Dessì, A. Noto, V.C. Francavilla, G. Corsello, V. Fanos – Parma, Cagliari and Palermo, Italy

ABS 60. AN EARLY DIAGNOSIS OF CLASSIC CONGENITAL ADRENAL HYPERPLASIA
V. Esposito, M. D’Anna, L. Bufalo, A. Verde, V. Gaeta, E. Scarpato, M. Vendemmia, F. Raimondi – Naples, Italy

ABS 61. EFFECT OF NON-INVASIVE RESPIRATORY SUPPORT ON FEEDING TOLERANCE IN PRETERM VLBW INFANTS
C. Colinet, L. Capasso, M. Vendemmia, M. Palma, L. Lepore, S. Nardecchia, C. Coppola, S. Ferraioli, F. Wiedemann, F. Raimondi – Naples, Italy

ABS 62. TISSUE OXYGENATION AND SPONTANEOUS CLOSURE OF PERIMEMBRANOUS VENTRICULAR SEPTAL DEFECTS
P.P. Bassareo, R. Savage, E. Doran, C. O’neill, K. Walsh – Dublin, Republic of Ireland

ABS 63. FROM TRIALS TO RESEARCH BASED ON BIOBANCING: THE PATH LAUNCHED IN ASL LECCE
P. Paladini, E. Pitotti, M. Maffia, F. De Robertis, S. Leo, N. Di Renzo, A. Tornesello, R. Rollo – Lecce, Italy

ABS 64. FROM US TO THE MEDITERRANEAN REGION, THROUGH THE UK: BORN TO READ AND IN A “LOW VOICE” READING
M.G. Gregorio – Cagliari, Italy

ABS 65. A CASE REPORT OF PANS AND MYCOPLASMA PNEUMONIAE INFECTION: A METABOLIC APPROACH
C. Piras, R. Pintus, D. Pruna, A. Dessì, L. Atzori, V. Fanos – Cagliari, Italy

ABS 66. METABOLIC AND VITAMIN D IN PRETERM NEWBORNS: CLINICAL RECORDS
A. Laconi, S. Corbu, F. Cesare Marincola, M. Puddu, V. Fanos, A. Dessi – Cagliari – Italy

ABS 67. DISSEMINATION OF THE MUSICAL CULTURE DEDICATED TO THE NEONATES ACCORDING TO THE MUSIC LEARNING THEORY
M. Murru, R. Pintus, A. Dessi – Cagliari, Italy and Paris, France

ABS 68. THE FIRST 1000 DAYS: A UNIQUE OPPORTUNITY TO UNDERLINE THE ROLE AS A PREVENTION OF UNCOMMUNICABLE DISEASES
A. Pietrobelli, C. Tosì, L. Pecoraro –Verona, Italy and, Baton Rouge, LA, USA

ABS 69. SYSTEMIC PERSPECTIVE FOR THE FRAMING OF THE NEURODEVELOPMENTAL DISORDERS: GLIA (GRUPPO DI LAVORO INTERDISCIPLINARE PER L’AUTISMO - THE INTERDISCIPLINARY GROUP FOR AUTISM)
C. Panisi, E. Burgio, R. Pintus, S. Vendemmia, E. Grossi, V. Fanos – Aversa, Cagliari, Varese, Como, Italy and Bruxelles, Belgium

ABS 70. A STRANGE DROWSINESS IN A 20 MONTHS-OLD CHILD
C. Gagliardo, I. Pezone, R. Mormile, M.P. Capasso, G. Bottiglieri, C. Fusco, A. Coronella, C. Cioffi, R. Coppola, G. Della Corte, A. Colella, D. Perri – Aversa, Italy

ABS 71. AN UNUSUAL CASE OF PERSISTENT HYPERTRANSAMINASEMIA IN A INFANT
I. Pezone, C. Gagliardo, B. Gaetano, C. Amalia, G. Della Corte, D. Perri – Aversa, Italy

ABS 72. NEVER FORGET PERTUSSIS
I. Pezone, A. Stabile, S. Cioffi, C. Cioffi, A. Colella, D. Perri – Aversa, Italy
H. Afilal  Morocco
D. Al Hamod  Lebanon
O. Al Jamal  Italy
B. Al-Zoubi  Jordan
S. Altea  Italy
S. Angioni  Italy
V. Annis  Italy
R. Antonucci  Italy
E. Aramouni  Lebanon
G. Aramouni  Lebanon
E. Argiolas  Italy
S. Atza  Italy
A. Atzei  Italy
L. Atzori  Italy
G. Banderali  Italy
E. Baraldi  Italy
F. Bardanzellu  Italy
S. Barella  Italy
A.M. Basilicata  Italy
P. Bassareo  Ireland
E. Bernabei  Italy
R. Berni Canani  Italy
E. Bertino  Italy
M. Biagi  Italy
C. Bicchiri  Italy
K. Boduroğlu  Turkey
L. Bollani  Italy
M. Bonora  Italy
J. Borský  Czech Republic
G. Buonocore  Italy
G. Burlea  Romania
A. Campa  Italy
D. Careddu  Italy
R. Castagnoli  Italy
L. Cataldi  Italy
C. Cavalli  Italy
C. Cesare Marincola  Italy
M. Chessa  Italy
C. Cioffi  Italy
C. Cioglia  Italy
M.G. Clemente  Italy
F. Coghe  Italy
E. Coni  Italy
S. Corbu  Italy
G. Crispioni  Italy
G. Cuomo  Italy
E. D’Aloja  Italy
C. Dani  Italy
G.M. De Matteis  Italy
A. Del Vecchio  Italy
I. Demurtas  Italy
A. Dessi  Italy
G. di Pietro  Italy
A.M. El-Halabi  Jordan
M. El Handi Barghout  Spain
V. Fabiano  Italy
C. Fabris  Italy
R. Falsaperla  Italy
C. Fanni  Italy
V. Fanos  Italy
M.A. Farina  Italy
G. Finco  Italy
A.M. Fulghesu  Italy
G. Garani  Italy
K. Gargary  Iraq
C. Gavrilovici  Romania
C. Gerosa  Italy
A. Giamberti  Italy
G. Giordano  Italy
E. Gitto  Italy
A. Godo  Albania
M.G. Gregorio  Italy
R. Guardione  Italy
F. Guerra  Italy
E. Hasanoglu  Turkey
N. Hooman  Iran
M. Kamianowska  Poland
N. Kanbur  Turkey
E. Koc  Turkey
L. Kuqi  Albania
A. Lai  Italy
G. La Nasa  Italy
G. Ledda  Italy
A. Loi  Italy
M. Limone  Italy
L. Lodde  Italy
C. Loddo  Italy
M. Lorente Acosta  Spain
G. Loudianos  Italy
R. Luciano  Italy
S. Lundström  Sweden
V.V. Lupu  Romania
M. Maddalone  Italy
S. Mader  Germany
G. Maiocco  Italy
A. Malamitsi-Puchner  Greece
N. Maliqari  Albania
M. Manchia  Italy, Canada
C. Mannu  Italy
H. Mansour  Lebanon
D. Manus  Italy
M. A. Marcialis  Italy
G.L. Marseglia  Italy
V. Masci  Italy
<table>
<thead>
<tr>
<th>Name</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>L. Mascia</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Masnata</td>
<td>Italy</td>
</tr>
<tr>
<td>L. Melis</td>
<td>Italy</td>
</tr>
<tr>
<td>I. Miron</td>
<td>Romania</td>
</tr>
<tr>
<td>G. Mitsiakos</td>
<td>Greece</td>
</tr>
<tr>
<td>G. Monni</td>
<td>Italy</td>
</tr>
<tr>
<td>V. Montecchiani</td>
<td>Italy</td>
</tr>
<tr>
<td>C. Moretti</td>
<td>Italy</td>
</tr>
<tr>
<td>F. Mosca</td>
<td>Italy</td>
</tr>
<tr>
<td>R. Mura</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Mussap</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Mussoni</td>
<td>Italy</td>
</tr>
<tr>
<td>Y. Nassif</td>
<td>Lebanon</td>
</tr>
<tr>
<td>P. Neroni</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Noto</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Oddini Carboni</td>
<td>Italy</td>
</tr>
<tr>
<td>F. Olivero</td>
<td>Italy</td>
</tr>
<tr>
<td>L. Orfeo</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Orrù</td>
<td>Italy</td>
</tr>
<tr>
<td>P. Paladini</td>
<td>Italy</td>
</tr>
<tr>
<td>U. Pelosi</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Pani</td>
<td>Italy</td>
</tr>
<tr>
<td>A.M. Paoletti</td>
<td>Italy</td>
</tr>
<tr>
<td>P.M. Paolillo</td>
<td>Italy</td>
</tr>
<tr>
<td>G.B. Parigi</td>
<td>Italy</td>
</tr>
<tr>
<td>D. Peroni</td>
<td>Italy</td>
</tr>
<tr>
<td>D. Perri</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Perrone</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Piacentini</td>
<td>Italy</td>
</tr>
<tr>
<td>L. Pibiri</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Pierro</td>
<td>Italy</td>
</tr>
<tr>
<td>M.R. Pinna</td>
<td>Italy</td>
</tr>
<tr>
<td>M.C. Pintus</td>
<td>Italy</td>
</tr>
<tr>
<td>R. Pintus</td>
<td>Italy</td>
</tr>
<tr>
<td>V. Piras</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Piras Denotti</td>
<td>Italy</td>
</tr>
<tr>
<td>D. Pisano</td>
<td>Italy</td>
</tr>
<tr>
<td>V. Pisano</td>
<td>Italy</td>
</tr>
<tr>
<td>F. Pistolesi</td>
<td>Angola</td>
</tr>
<tr>
<td>E. Piu</td>
<td>Italy</td>
</tr>
<tr>
<td>D.A. Plesca</td>
<td>Romania</td>
</tr>
<tr>
<td>C. Porcu</td>
<td>Italy</td>
</tr>
<tr>
<td>D. Pruna</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Puddu</td>
<td>Italy</td>
</tr>
<tr>
<td>C. Rachele</td>
<td>Italy</td>
</tr>
<tr>
<td>H.S.R. Rajula</td>
<td>Italy, India</td>
</tr>
<tr>
<td>L. Ramenghi</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Rezzi</td>
<td>Switzerland</td>
</tr>
<tr>
<td>S. Rugolotto</td>
<td>Italy</td>
</tr>
<tr>
<td>R. Sacy</td>
<td>Lebanon</td>
</tr>
<tr>
<td>M. Salamone</td>
<td>Italy</td>
</tr>
<tr>
<td>E. Saliba</td>
<td>France</td>
</tr>
<tr>
<td>T. Sarigu</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Savasta</td>
<td>Italy</td>
</tr>
<tr>
<td>F. Savino</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Slim</td>
<td>Lebanon</td>
</tr>
<tr>
<td>A. Sofijanova</td>
<td>North Macedonia</td>
</tr>
<tr>
<td>M. Songini</td>
<td>Italy</td>
</tr>
<tr>
<td>O. Söylemezoğlu</td>
<td>Turkey</td>
</tr>
<tr>
<td>A. Staiano</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Stronati</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Temporin</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Trapani</td>
<td>Italy</td>
</tr>
<tr>
<td>C. Tzialla</td>
<td>Italy</td>
</tr>
<tr>
<td>S. Vendemmia</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Vendemmia</td>
<td>Italy</td>
</tr>
<tr>
<td>E. Verduci</td>
<td>Italy</td>
</tr>
<tr>
<td>G. Vetrano</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Villani</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Votto</td>
<td>Italy</td>
</tr>
<tr>
<td>A. Wahdan</td>
<td>Saudi Arabia</td>
</tr>
<tr>
<td>M.T. William</td>
<td>U.K.</td>
</tr>
<tr>
<td>A. Younes</td>
<td>Egypt</td>
</tr>
<tr>
<td>M. Zaffanello</td>
<td>Italy</td>
</tr>
<tr>
<td>L. Zanino</td>
<td>Italy</td>
</tr>
<tr>
<td>A.B. Zanda</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Zanda</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Zicchi</td>
<td>Italy</td>
</tr>
<tr>
<td>M. Zonza</td>
<td>Italy</td>
</tr>
<tr>
<td>G.V. Zuccotti</td>
<td>Italy</td>
</tr>
</tbody>
</table>
VISA
Some participants may need a visa to travel to Italy. Participants are invited to check with the Italian consulate in their country. The organising Secretariat is not responsible for obtaining visas and does not provide financial support for them.

CURRENCY
Italy is a part of the European Currency Unit and the official currency is Euro (€). Banks in Italy are usually open Monday to Friday 09:00 AM – 15:30 PM.

CLIMATE
The climate in Cagliari is generally mild and continental. The average temperature in Cagliari in October ranges from 15°C to 25°C.

LANGUAGE
Italian is the first language. The most common foreign language is English.

TIME
Italy is GMT+1
Rome 12:00 – London 11:00 – New York 12:00 – Sidney 22:00.

TELECOMMUNICATIONS
The area code for Italy from abroad is: +39.

EMERGENCY NUMBERS
• Breakdown Service ACI - 803116
• Police - 113
• Carabinieri - 112
• FireBrigade - 115
• Local Police - 070 533533
• Customs - 117
• Police Station - 070 60271
• Taxi 070 6655

ELECTRICITY
The voltage in Italy for private homes (and thus for hotels) is 220/240 Volts.

TRAVEL
If you need to organize your trip in Cagliari, you can contact CPA Srl:
Referent:
Cecilia Petrini
c.petrini@ideacpa.com
+39 06 36381573 - 208
15th INTERNATIONAL WORKSHOP ON NEONATOLOGY

DATE 24th October 2019

LANGUAGE The official language of the Congress is English, with a simultaneous translation just in the T1 Room.

40th CONGRESS UMEMPS (UNION MIDDLE EASTERN AND MEDITERRANEAN PEDIATRIC SOCIETIES)

DATES 24th - 26th October 2019

LANGUAGE The official language of the Congress is English.

XIV CONVEGNO NEONATOLOGICO INFERMIERISTICO

DATE 25th October 2019

LANGUAGE The official language of the Congress is Italian.

COURSE OF CARDIOLOGY (no E.C.M)

DATE 25th October 2019

LANGUAGE The official language of the Course is Italian.

PHYTOTHERAPY IN PEDIATRICS

DATE 26th October 2019

LANGUAGE The official language of the Course is Italian.

6TH ITALIAN ARABIAN PEDIATRIC SOCIETY (IAPS) MEETING (no E.C.M)
2ND ITALIAN IRANIAN PEDIATRIC MEETING (no E.C.M)

DATE 26th October 2019

LANGUAGE The official language of the meetings is English.

PEDIATRICS WITHOUT BORDERS (FOR RESIDENTS) (no E.C.M)

DATE 26th October 2019

LANGUAGE The official language of the meeting is English.
**CONGRESS VENUE**
T Hotel Cagliari - Via dei Giudicati, 66, 09131 Cagliari (CA), Sardinia, Italy.

**REGISTRATION FEE (IN EURO)**
Registration types and fees: 22% VAT will be added to all costs according to the EU regulations. *After 14/10/2019 the registration will have an addition of €50,00 + 22% VAT compared to Late Fee*

<table>
<thead>
<tr>
<th><strong>15th INTERNATIONAL WORKSHOP ON NEONATOLOGY</strong></th>
<th><strong>Category</strong></th>
<th><strong>Early Fee Until 24/09/2019</strong></th>
<th><strong>Late Fee from 25/09 To 14/10/2019</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Partecipants</td>
<td>€120,00</td>
<td>€150,00</td>
<td></td>
</tr>
<tr>
<td>Residents, Fellow &amp; Nurses</td>
<td>€80,00</td>
<td>€100,00</td>
<td></td>
</tr>
<tr>
<td>Medical Students**</td>
<td>Free</td>
<td>Free</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>40th CONGRESS UMEMPS</strong></th>
<th><strong>Category</strong></th>
<th><strong>Early Fee Until 24/09/2019</strong></th>
<th><strong>Late Fee From 25/09 To 14/10/2019</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UMEMPS Members</strong></td>
<td>Partecipants</td>
<td>€300,00</td>
<td>€380,00</td>
</tr>
<tr>
<td>Residents, Fellows &amp; Nurses</td>
<td>€140,00</td>
<td>€180,00</td>
<td></td>
</tr>
<tr>
<td>Medical Students**</td>
<td>Free</td>
<td>Free</td>
<td></td>
</tr>
<tr>
<td><strong>UMEMPS Non Members</strong></td>
<td>Partecipants</td>
<td>€380,00</td>
<td>€450,00</td>
</tr>
<tr>
<td>Residents, Fellows &amp; Nurses</td>
<td>€180,00</td>
<td>€220,00</td>
<td></td>
</tr>
<tr>
<td>Medical Students**</td>
<td>Free</td>
<td>Free</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>15th INTERNATIONAL WORKSHOP ON NEONATOLOGY &amp; 40th UMEMPS CONGRESS</strong></th>
<th><strong>Category</strong></th>
<th><strong>Early Fee Until 24/09/2019</strong></th>
<th><strong>Late Fee From 25/09 To 14/10/2019</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UMEMPS Members</strong></td>
<td>Partecipants</td>
<td>€390,00</td>
<td>€450,00</td>
</tr>
<tr>
<td>Residents, Fellows &amp; Nurses</td>
<td>€180,00</td>
<td>€240,00</td>
<td></td>
</tr>
<tr>
<td>Medical Students**</td>
<td>Free</td>
<td>Free</td>
<td></td>
</tr>
<tr>
<td><strong>UMEMPS Non Members</strong></td>
<td>Partecipants</td>
<td>€450,00</td>
<td>€530,00</td>
</tr>
<tr>
<td>Residents, Fellows &amp; Nurses</td>
<td>€240,00</td>
<td>€280,00</td>
<td></td>
</tr>
<tr>
<td>Medical Students**</td>
<td>Free</td>
<td>Free</td>
<td></td>
</tr>
</tbody>
</table>

*Medical Students’ Fee includes just: participation in congress activities; certificate to attendance. Residents and Medical Students have to send the certificate of Medical School through email to info@ideacpa.com and must please bring Student ID to the Conference.*
INFORMATION
Congress

THE REGISTRATION INCLUDES:

15th INTERNATIONAL WORKSHOP ON NEONATOLOGY
- Participation in the congress activities
- Congress Kit
- E.C.M. certificate
- Congress lunch (24th October 2019)
- Certificate of attendance

*After 14/10/2019 the registration will have an addiction of € 50,00 + 22% VAT compared to Late Fee*

40th CONGRESS UMEMPS (UNION MIDDLE EASTERN AND MEDITERRANEAN PEDIATRIC SOCIETIES)
- Participation in the congress activities
- Congress Kit
- E.C.M. certificate
- Congress lunches (25th - 26th October 2019)
- Certificate of attendance

*After 14/10/2019 the registration will have an addiction of € 50,00 + 22% VAT compared to Late Fee*

XIV CONVEGNO NEONATOLOGICO INFERMIERISTICO: € 100,00 + 22% VAT:
- Participation in the congress activities
- Congress Kit
- E.C.M. certificate
- Certificate of attendance

*After 14/10/2019 the registration will have an addiction of € 50,00 + 22% VAT compared to Late Fee*

COURSE OF CARDIOLOGY: € 60,00 + 22% VAT:
- Participation in the course activities
- Certificate of attendance

*After 14/10/2019 the registration will have an addiction of € 50,00 + 22% VAT compared to Fee*

PHYTOTHERAPY IN PEDIATRICS: free Registration*
- Participation in the congress activities
- E.C.M. certificate
- Certificate of attendance

*After 14/10/2019 the registration will have a cost of € 50,00 + 22% VAT*
**INFORMATION Congress**

**TERM OF PAYMENT**
- PayPal credit card
- Cash/Bank check

**SUBSTITUTIONS/NAME CHANGES**
All participant substitutions who are already registered should be sent with a written request to the Organising Secretariat, specifying the name of the substituted person. Every name change will be charged of € 40,00 + 22% VAT.

**BADGES AND CONFERENCE MATERIALS**
Name badges and conference material will be provided on-site to all registered delegates at the conference registration, from 24th – 26th October 2019. Badges are to be worn at all times, for reasons of security and identification. You will not be permitted to enter any building or room without your badges.

**AUDIOVISIAL EQUIPMENT/SPEAKER’S READY ROOM**
Speakers are kindly requested to hand in their presentation (USB-key, CD-ROM, DVD) at least three (3) hours before their scheduled presentation time. If your presentation is scheduled early in the morning, you are kindly requested to check your presentation at the Speaker’s Ready Room the day before. All versions of MS Power Point are accepted, including Mac. If you are using embedded video clips in your presentation, please remember to submit video files separately. The following equipment will be available.
- PC
- Data video Projector (Power Point presentations)
- Laser Pointer
- Microphones

**LIABILITY AND INSURANCE**
Delegates and exhibitors are advised to take out adequate insurance cover against any risk of loss, damage, injury or liability before travelling to the Conference. Neither the Conference Organisers nor its contractors shall accept liability for personal injury or loss/damage to property and belongings of delegates during the Conference or their stay in Cagliari.

**MOBILE PHONES**
Delegates are kindly requested to switch off their mobile phones during the Conference sessions.

**PROGRAMME CHANGES**
Due to circumstances beyond the control of the Congress Organisers, last-minute changes to the programme may be unavoidable.
OBTAINING TRAINING CREDITS
To obtain training credits, participants need to participate in the congress scientific activities planned for every day; once the congress is over, they will hand in their personal data, together with the scientific self-evaluation and approval questionnaires, fully filled out.

PARTICIPATION CERTIFICATE AND E.C.M. CERTIFICATE
At the end of the congress, all regularly registered participants will be issued a certificate of participation, while the E.C.M. (Italian credits) certificate will be available on-line 90 days after the end of the event (subject to attribution by the Ministry of Health).

CERTIFICATE OF ATTENDANCE
All register delegates are entitled to a certificate of attendance. Certificates can be collected from the conference secretariat on the last day of the Conference.

GROUND FLOOR
A Main Entrance
B Reception
C Exhibition Area
D Secretariat
E Room T1
F Room T3
G Restaurant
H Bathrooms
I Lift

FIRST FLOOR
H Bathrooms
I Lift
J Foyer
K Room T4
L Room T5

Via Dei Giudicati 66
15th INTERNATIONAL WORKSHOP ON NEONATOLOGY
24th October 2019

The course has obtained from the Ministry of Health the attribution of N° 1,8 Training Italian Credits of Medical Continuing Education (E.C.M.)

Rif n° 555-270503

Category: Medical Technician Biomedical Laboratory, Biologist, Surgeon, Nurse, Pediatric Nurse, Midwife, Dentist

40th CONGRESS UMEMPS (UNION MIDDLE EASTERN AND MEDITERRANEAN PEDIATRIC SOCIETIES)
25th - 26th October 2019

The course has obtained from the Ministry of Health the attribution of N° 4,8 Training Italian Credits of Medical Continuing Education (E.C.M.)

Rif n° 555-270633

Category: Medical Technician Biomedical Laboratory, Biologist, Surgeon, Nurse, Pediatric Nurse, Midwife, Dentist

Educational Aims: Application in the Daily Practice of Principles and Procedures of the Evidence Based Practice (EBM – EBN - EBP)

Disciplines for surgeon: Allergology and Clinical Immunology, Cardiology, Dermatology and Venereology, Gastroenterology, Medical Genetics, Geriatrics, Diseases Metabolic and Diabetology, Diseases of the Respiratory System, Infectious Diseases, Nephrology, Neonatology, Neurology, Pediatrics, Gynecology and Obstetrics, Ophthalmology, Hygiene of Food and Nutrition, General Medicine (Family Doctors), Pediatrics (Pediatricians of Free Choice), Food Science and Dietetics.

Complete form of personal data: In the event you will have more information. To obtain the Italian Credits E.C.M. it is compulsory: to participate on 90% of the educational activities (presumption of relevance to the system of electronic badges), complete form of personal data, questioner in qualitative perception and questioner in customer satisfaction.
PHYTOTHERAPY IN PEDIATRICS
26th October 2019
Il corso ha ottenuto presso il Ministero della Salute l’attribuzione di N° 6 Crediti Formativi di Educazione Continua in Medicina (E.C.M.)
Rif n° 555-269703

XIV CONVEGNO NEONATOLOGICO INFERMIERISTICO
25th October 2019
Il corso ha ottenuto presso il Ministero della Salute l’attribuzione di N° 4 Crediti Formativi di Educazione Continua in Medicina (E.C.M.)
Rif n° 555-269996

Categoria: Medico Chirurgo, Infermiere, Infermiere Pediatrico, Ostetrica/o

Obiettivo formativo: Applicazione nella pratica quotidiana dei principi e delle procedure dell’evidence based practice (EBM - EBN - EBP)

Discipline per medico chirurgo: Allergologia ed Immunologia Clinica, Dermatologia e Venereologia, Gastroenterologia, Genetica Medica, Geriatria, Malattie Metaboliche e Diabetologia, Malattie dell’Apparato Respiratorio, Malattie Infettive, Neonatologia, Pediatria, Oftalmologia, Igiene degli Alimenti e della Nutrizione, Medicina Generale (Medici di Famiglia), Pediatria (Pediatri di Libera Scelta), Scienza dell’Alimentazione e Dietetica.

Questionario in sede: In sede di evento saranno fornite le indicazioni in merito alla pubblicazione della documentazione. Per conseguire i crediti E.C.M. relativi all’evento è obbligatorio: partecipare al 90% delle attività formative (presenza rilevata tramite firma di presenza), rispondere correttamente ad almeno il 75% dei quesiti del questionario di apprendimento, compilare il questionario di valutazione della qualità percepita e il questionario di customer satisfaction.
WITH THE PATRONAGES OF
THE PEDIATRICS SOCIETIES OF

UMEMPS *Members*
WITH THE COLLABORATION OF

EFONI

European Foundation for
the care of newborn infants

PIpiUS Onlus
(Prematuri In Sardegna)
Associazione Genitori
Congress Organizer
and Provider E.C.M. id. n. 555
iDea congress

Piazza Giovanni Randaccio, 1
00195 Rome
tel. 06 36381573 • fax 06 36307682
e-mail: info@ideacpa.com
www.ideacpa.com

SPONSORED WITH A NON-CONDITIONED CONTRIBUTION: