



SCIENTIFIC RATIONALE

We are pleased to invite you to the 17th International Workshop on Neonatology and Pediatrics (virtual Edition) - Cagliari, Italy. This follows the success of the previous editions which saw the overall presence of about 11,500 participants. This 17th Workshop is an important milestone and is recognized by national and international scientific societies. Some of the world's most renowned specialists from more than 60 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. In 2019 the meeting was followed by the 40th Congress of the Union of Middle- Eastern and Mediterranean Pediatric Societies (UMEMPS), founded 60 years ago. The title of this year workshop, "The future is now" underscores the trajectory that assistance, research and teaching will follow in the coming years, in an integrated way with adult medicine, taking into account what happened or is still going to happen. In 2020, due to COVID-19 pandemic the meeting was virtual. Also this year the meeting will be virtual.

A view into the future of perinatology, neonatology 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), Portuguese Society of Neonatology, Hellenic Society of Neonatology, Hellenic Society of Perinatal Medicine, Italian-Romanian Pediatric Society and Italian Neonatal Nursing Society. 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, UENPS, SIP (Italian Society of Pediatrics) SIN (Italian Society of Neonatology), HSPM (Hellenic Society of Perinatal Medicine), S.I.P.Ped (Italian Society of Pediatric Psychology and Italian-Romanian Pediatric Society).

The different sections are focused on the latest developments in different fields of Neonatology and Pediatrics, towards a personalized medicine, anticipating the new frontiers of practice and research and with the participation of famous experts of different countries. The meeting is dedicated to neonatologists, pediatricians, obstetricians, perinatologists, pathologists, laboratory researchers and all those who work with newborns and children. We look forward to welcoming you to this traditional appointment to discuss topics of the present and keep us up to virtually date on the latest results, both in clinical practice and research in Neonatology and Pediatrics. We hope in the next year to guest you again in presence in Cagliari.

PRESIDENT

Vassilios Fanos

SCIENTIFIC RESPONSIBLES

Angelica Dessì, Michele Mussap, Melania Puddu, Marcella Testa

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28th • 29th OCTOBER 2021

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Annamaria Staiano (Naples, Italy)

Gianfranco Trapani (Sanremo, Italy)

Mariella Vendemmia (Naples, Italy)

Salvatore Vendemmia (Aversa, Italy)

28th • 29th OCTOBER 2021

WITH THE PATRONAGE OF:





























SCIENTIFIC PROGRAM

Thursday 28th October

SATELLITE MEETING - NO ECM

7TH MEETING OF THE ITALIAN ROMANIAN PEDIATRIC SOCIETY (IRPS)

President: Salvatore Vendemmia (Aversa, Italy)

9.45 a.m. Introduction: Vassilios Fanos (Cagliari, Italy)

Messages of the Presidents of Italian Romanian Pediatrics Society (IRPS)

Salvatore Vendemmia (Aversa, Italy), Doina Anca Plesca (Bucharest, Romania)

SESSION I: THE FUTURE IS NOW: NEWBORNS

Chairwoman: Anca Doina Plesca (Bucharest, Romania)

Moderators: Simone Rugolotto (Rovigo, Italy), Marcello Maddalone (Milan, Italy)

10.00 a.m. Lung ultrasound and surfactant: what's new?

Francesco Raimondi (Naples, Italy)

10.20 a.m. Perinatal asphyxia: new evidence, what we know, what we do not know

Gina Ancora (Rimini, Italy)

10.40 a.m. IUGR and neurological outcome

Mariella Vendemmia (Naples, Italy)

11.00 a.m. Retinopathy of prematurity

Carlo Dani (Florence, Italy)

Discussion

SESSION II: CHILDREN DURING AND AFTER COVID-19 TIMES

Chairman: Sergio Bernasconi (Parma, Italy)

Moderators: Osama Al Jamal (Cagliari, Italy), Gianfranco Trapani (Sanremo, Italy)

11.40 a.m. Pediatric asthma management during COVID-19 times

Carlo Capristo (Naples, Italy)

12.00 a.m. Peculiarities of SARS-CoV-2 infection in Romanian children

Doina Anca Plesca (Bucharest, Romania)

Message of the President of the Italian Society of Pediatrics Psychology (SIPPED)

12.20 p.m. Which future for children and adolescents after COVID-19?

Giovanna Perricone (Palermo, Italy)

12.45 p.m. Question time and take-home message

Thursday 28th October

ENGLISH SESSION 1

4.45 p.m. LIVE SESSION Opening Ceremony

Chairman: Vassilios Fanos (Cagliari, Italy)

The 17th International Workshop on Neonatology in Cagliari: where are we now?

Vassilios Fanos (Cagliari, Italy)

Message from the President of the International Pediatric Association (IPA)

Enver Hasanoğlu (Ankara, Turkey)

Message from the President of the Union Middle-Eastern and Mediterranean Pediatric Societies (UMEMPS)

Anca Doina Plesca (Bucharest, Romania)

Message from the President of the Union of the European Neonatal and Perinatal Societies (UENPS)

Corrado Moretti (Rome, Italy)

Message from the President of the Italian Neonatal Society (SIN)

To be elected

I SESSION: THE FUTURE IS NOW!

Chairmen: Vassilios Fanos (Cagliari, Italy), Corrado Moretti (Rome, Italy)

5.30 p.m. Message of the President of the Hellenic Society of Perinatal Medicine
Pulse oximetry in severe congenital cardiac diseases
Antonia Charitou (Athens. Greece)

5.55 p.m. Macronutrients and micronutrients through growth and development Giovanni Corsello (*Palermo, Italy*)

6.20 p.m. Inhaled nitric oxide in the newborn: state of the art Sergio Golombek (New York, USA)

6.45 p.m. **Sleep disturbances in the NICU graduate**David Gozal (*Missouri, USA*)

7.10 p.m. Question time and take-home message

Friday 29th October

ENGLISH SESSION 2

II SESSION: PERSONALIZED MEDICINE IN NEONATOLOGY AND PEDIATRICS

Chairman: Enrico Bertino (Turin, Italy),

Moderators: Diego Peroni (Pisa, Italy), Melania Puddu (Cagliari, Italy)

9.45 a.m. Message of the President of European Milk Bank Association (EMBA)

Enrico Bertino (Turin, Italy)

10.00 a.m. Can we better tailor surfactant therapy in 2021?

Fabio Mosca (Milan, Italy)

10.25 a.m. Presepsin and other biomarkers of sepsis

Michele Mussap (Cagliari, Italy)

10.50 a.m. Environment, epigenetic fetal programming and prevention of chronic diseases

Ernesto Burgio (Bruxelles, Belgium)

11.15 a.m. **Bronchiolitis: long term consequences**

Andrea Dotta (Rome, Italy)

11.40 a.m. Intrauterine growth restriction: long term consequences

Umberto Simeoni (Lausanne, Switzerland)

12.05 p.m. Winner of Maternity Award, for the career in Neonatology, European

Association of Perinatal Medicine

Neonatology: a young science Giuseppe Buonocore (Siena, Italy)

12.30 p.m. Question time and take-home message

ITALIAN SESSION

III SESSIONE: LE NUOVE FRONTIERE DELLA PEDIATRIA

4.00 p.m. LETTURE

Presidente: Claudio Fabris (Torino, Italia)

Moderatori: Giuseppe Masnata (Cagliari, Italia), Luigi Orfeo (Roma, Italia)

4.25 p.m. Saluto del Presidente della Società Italiana di Pediatria

Dove va la pediatria dopo il COVID-19? Annamaria Staiano (Napoli, Italia)

4.50 p.m. Saluto del Presidente della Società Italiana di Immunologia e Allergologia pediatrica

I progressi della ricerca in immuno-Allergologia pediatrica

Gianluigi Marseglia (Pavia, Italia)

5.10 p.m. L'alimentazione complementare oggi e domani

Angelica Dessì (Cagliari, Italia), Alice Bosco (Cagliari, Italia)

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IV SESSIONE: PREVENZIONE PRIMARIA

Presidente: Luigi Cataldi (Roma, Italia)

Moderatori: Piermichele Paolillo (Roma, Italia), Alessandrea Reali (Cagliari, Italia)

5.30 p.m. Saluto dei Presidenti

Saluto del Presidente della Società Italo-Araba di Pediatria

Salvatore Vendemmia (Aversa, Italia)

Saluto del Presidente della Società Italiana di Neonatologia Infermieristica

Denis Pisano (Cagliari, Italia)

Saluto del Presidente della Società Italiana Developmental Origin of Health and Disease (SI-DOHaD)

Vassilios Fanos (Cagliari, Italia)

5.40 p.m. Parte I. I primi mille giorni di vita: il ruolo del microbiota Vassilios Fanos (Cagliari, Italia)

5.55 p.m Parte II. I primi mille giorni di vita: dalla placenta al neurosviluppo

Vassilios Fanos (Cagliari, Italia), Stefano Angioni (Cagliari, Italia), Ernesto Burgio (Palermo, Italia e Bruxelles, Belgio), Flaminia Cesare Marincola (Cagliari, Italia), Irene Cetin (Milano, Italia), Gavino Faa (Cagliari, Italia), Giorgio Fedrizzi (Bologna, Italia), Oronzo Forleo (Taranto, Italia), Lucia Migliore (Pisa, Italia)

6.10 p.m. HIGHLIGHTS E VIDEO UFFICIALE DEL PROGETTO CCM 2017

Ambiente, programmazione epigenetica fetale e prevenzione delle patologie croniche

Matteo Mauri, Stefano Schirru, Sergio Stagno (Cagliari, Italia)

LETTURA SPONSORIZZATA - NO ECM

6.30 p.m. I bifidobatteri come biomarcatori dell'intestino sano del bambino Marcello Romeo (Milano, Italia)

6.50 p.m. Question time and take-home message

Discussant: Flaminia Bardanzellu (Cagliari, Italia), Roberta Pintus (Cagliari, Italia)

GENERAL INFORMATION

Participation at the SATELLITE MEETING - NO ECM is free of charge. Please contact the Organising Secretariat in order to participate.

REGISTRATION FEES (IN EURO)

Participants: € 100,00 (VAT included)

FREE REGISTRATION

Physicians who do not require ECM and/or not will present an abstract, Doctors in Training, Medical Students can have free registration.

Free categories must contact the Organising Secretariat for registration For ECM registration and payment inside the Workshop area at the link: https://formazione.kassiopeagroup.com

The registration includes:

- Participation in the congress activities
- Certificate of attendance
- The opportunity to publish an abstract in the Journal of Pediatric and Neonatal Individualized Medicine (JPNIM)

ONLINE PUBLICATION OF CONGRESS POSTERS

in the Journal of Pediatric and Neonatal Individualized Medicine (JPNIM)

Participants with regular registration fees payment can send an abstract up to 3000 characters, including spaces, excluding names, title and affiliations. No tables and figures are allowed. A maximum of 3 references can be quoted in the text, in square brackets. Abstracts must be original and not previously published in other journals nor as e-poster online. Abstracts will not be published if there are plagiarism issues. In particular, abstracts will be rejected if plagiarism exceeds 20%. Abstracts will be published only if written in good English. The authors must be aware that good English is essential for acceptance of the abstracts.

Examples could be find in the following file: http://www.jpnim.com/index.php/jpnim/article/view/080223/648

Deadline: September 20th, 2021

The authors of the posters can send the poster directly to neonatology2020@jpnim.com

GENERAL INFORMATION

Publishing in JPNIM means building a strong CV and a wide visibility

Indexing: JPNIM articles are indexed in Scopus (coverage begins with Volume 5, Number 1, April 2016); JPNIM articles are indexed in the Emerging Sources Citation Index, which is a new index within the Clarivate Analytics' (formerly Thomson Reuters'), Web of Science (coverage begins with Volume 4, Number 1, April 2015); all JPNIM's articles are indexed in Google Scholar (on Google Scholar you can also see JPNIM's h5-index); JPNIM is listed in SJR - Scimago Journal & Country Rank and many International libraries.

Official Journal of UENPS (Union of European Neonatal & Perinatal Societies), UMEMPS (Union of Middle-Eastern and Mediterranean Pediatric Societies), the Portuguese Neonatal Society (Sociedade Portuguesa de Neonatologia, affiliated to the Portuguese Paediatric Society), the Hellenic Neonatal Society (Ελληνική Νεογνολογική Εταιρεία), the Hellenic Society of Perinatal Medicine (Ελληνική Εταιρεία Περιγεννητικής Ιατρικής), the Italian-Romanian Pediatric Society (IRPS), SIN INF (Italian Neonatal Nursing Society, Società Italiana di Neonatologia Infermieristica) and S.I.P.Ped. (Italian Society of Pediatric Psychology, Società Italiana di Psicologia Pediatrica).



INFORMATION FOR PARTICIPANTS

The webinar allows the participation in remote training sessions through a dedicated multimedia platform https://formazione.kassiopeagroup.com/ which will be available live through an Internet connection.

The synchronicity of the participation foresees the connection of the learners at the times established by the program training and will guarantee a level of interaction between the teacher and the learners. They can request to intervene in the sessions and exchange opinions and experiences via chat.

Participation of learners is detected through registration access to the platform during the training session.

CERTIFICATE OF ATTENDANCE

An online certificate of attendance can be downloaded directly after the end of the course.

INFORMATION E.C.M.

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

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

LEARNING TEST

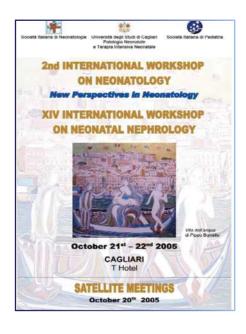
The learning test can be performed at the end of the webinar, after following the training activity for at least 90% of its duration.

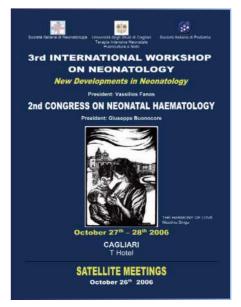
To complete the questionnaire, the learners have up to 3 days after the start and with the possibility of a maximum number of 5 attempts.

The test will consist of a questionnaire filled directly online with multiple choice with 4 possible answers; by correctly answering at least 75% of the questions and filling in the questionnaire of evaluation, the ECM training credits are accrued. The certificate can be downloaded directly from the personal area of the platform after completing of all the steps.

History of past Workshops (continues on next pages)









History of past Workshops (continues from previous page)



Settimana Neonatologica

ON NEONATOLOGY

October 28-29, 2011 - T HOTEL, Cagliari

SIN

MAIN TOPICS October 28, 2011 Congenital Malformations Perinatal Pharmacology October 29, 2011

Call for abstract deadline: September 25, 2011

International Workshop on Developmental Nephrology: from Embriology to Metabolomics

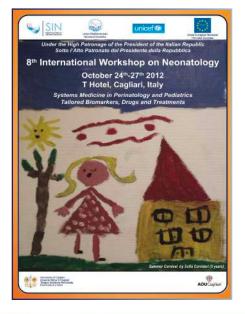
October 27, 2011



25 Ottobre 2011 + Focus IVU per il Pediatra di Famiglia 26 Ottobre 2011

ogico Infermieristic "Terra di Sardegna





History of past Workshops (continues from previous page)







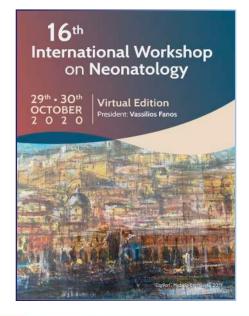


History of past Workshops (continues from previous page)









With the non-conditioning contribution of:







































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