

5th

**INTERNATIONAL
MEETING**



**NEONATAL INTENSIVE
CARE UPDATE
(NEO-CUP)**

Research competition to improve clinical practice

RESPIRATORY DISEASE

Rome

DECEMBER 3rd 2024

PRESIDENT

GIANLUCA TERRIN



DESCRIPTION

Neo-CUP Meeting (Neonatology Intensive Care Update) is an international congress fully dedicated on neonatologists and focused on the intensive care of preterm newborns.

The aim of the meeting is to provide an in-depth update on the main challenging topics for neonatologists, worldwide. Along with the growing evidence, this conference would like to discuss clinical uncertainties, to keep up with the literature and to discuss the impact of research on daily practice, in order to improve the care of those critically ill newborns. It is the ambition of the congress to accomplish those aims, inviting prestigious experts in neonatal knowledge from all over the world.

The meeting include a specific session dedicated to Young Investigators that could submit an abstract in accordance with Abstract Submission Guidelines of the meeting. At the end of the meeting, the Scientific Committee will award the best research with a symbolic Neo-CUP and University La Sapienza Scholarship.

Best Regards,
Gianluca Terrin
President of the Neo-CUP

SCIENTIFIC COMMITTEE

President



Gianluca Terrin

Department of Mother and Child,
University of Rome "La Sapienza", Italy

Secretariat



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Department of Mother and Child,
University of Rome "La Sapienza", Italy



Viviana Cardilli

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University of Rome "La Sapienza", Italy



Paola Repole

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FACULTY



Massimo Agosti

Department of Mother and Child ASST Sette Laghi,
University of Insubria, Varese, Italy



Enrico Bertino

President of The European Milk Bank Association (EMBA),
University of Turin, Turin, Italy



Olivier Danhaive

Cliniques Universitaires Saint-Luc UCL,
Bruxelles, Belgium



Andrea Dotta

Neonatal Unit, Children's Hospital Bambino Gesù,
Rome, Italy



Camilla Gizzi

Pediatric and Neonatology Unit, Sandro Pertini Hospital,
Rome, Italy



David Kaufman

UVA Children's, Charlottesville,
University of Virginia, VA, USA



Luca Maggio

Neonatal Unit, San Camillo Hospital,
Rome, Italy



Fabio Mosca

Department of Mother and Child, Fondazione IRCCS Ca' Granda, Ospedale Maggiore Policlinico, Milano, Italy



Gunnar Naulaers

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Fiammetta Piersigilli

Cliniques Universitaires Saint-Luc UCL, Bruxelles, Belgium



Francesco Raimondi

Department of Medical Science, University Federico II, Naples, Italy



Georg Schmoelzer

Neonatal Research Unit, Royal Alexandra Hospital, Department of Pediatrics, University of Alberta, Edmonton, Canada



Giovanni Vento

Neonatology Unit, Agostino Gemelli IRCCS University Polyclinic Foundation, Catholic University of the Sacred Heart, Rome, Italy

PROGRAM

8.30-9.00 Introduction

Luigi Orfeo - President Italian Society of Neonatology

Corrado Moretti - President of UENPS

Fabio Midulla - Past President of Italian Society of Pediatric Respiratory Diseases

Alberto Spalice, Domenico Alvaro - Authorities Representatives of Sapienza University

SECTION I

President: Fabio Mosca

Chair: Gianluca Lista

Speaker: Georg Schmoelzer

9.00-10.00 FIRST GOLDEN HOUR:

The Impact of the Early Intervention of Neonatologist

The speaker solves the dilemma on:

- 1. Invasive or non-Invasive ventilation?**
- 2. When to administer surfactant?**
- 3. What is the role of training?**

Chair: Fiammetta Piersigilli

Speaker: David Kaufman

10.00-11.00 VENTILATORY ASSOCIATED PNEUMONIAE:

Prevention and Treatment

The speaker solves the dilemma on:

- 1. What are the preventive strategies for ventilator acquired pneumonia infection?**
- 2. What is the impact of VAP on preterm outcomes?**
- 3. Antibiotic prophylaxis or target therapy (the antibiotic stewardship)?**

11.00 Coffee break

SECTION II

President: Enrico Bertino

Chair: Massimo Agosti

Speaker: Gunnar Nauelaers

11.30-12.30 **RELATION BETWEEN VENTILATION AND BRAIN:**
Early Invasive vs Non Invasive Ventilation

The speaker solves the dilemma on:

- 1. How to use invasive and non-invasive ventilation in early life?**
- 2. What relation between ventilation and brain damage?**
- 3. What diagnostic method to identify brain function during ventilation?**

Chair: Olivier Danhaive

Speaker: Francesco Raimondi

12.30-13.30 **LUNG ULTRASONOGRAPHY:**
Alternative or Gold Standard?

The speaker solves the dilemma on:

- 1. What evidence for the use of LUS in the differential diagnosis of the RDS?**
- 2. May LUS identify the optimal timing of surfactant administration?**
- 3. LUS: physician evaluation or algorithm application?**

13.30 Lunch

President: **SECTION III**
Andrea Dotta

Chair: Camilla Gizzi, Luca Maggio, Giovanni Vento

15.00 RESEARCH COMMUNICATIONS OF YOUNG INVESTIGATORS

Discussion commetee

Dario Alario
Maria Concetta Alecci
Cinzia Auriti
Giorgio Bracaglia
Gustavo Caoci
Maria Giovanna Colella
Ambrogio Di Paolo
Luigi Di Ruzza
Francesco Dituri
Franca Faraoni
Maurizio Gente
Riccardo Lubrano
Giovanna Maragliano
Patrizia Carla Morosillo
Cristina Ossicini
Maria Elena Pacella
Piermichele Paolillo
Luisa Pieragostini
Patrizio Pulicati
Alberto Scaini
Maria Eleonora Scapillati

16.00 Conclusions and remarks

16.30 AWARD CEREMONY
Announcement of the Neo-CUP Winner

SAPIENZA UNIVERSITY OF ROME

The Sapienza University of Rome, formally the Università degli Studi di Roma “La Sapienza”, is a public research university located in Rome, Italy. Founded in 1303, Sapienza is the oldest university in Rome and the largest in Europe. Its mission is to contribute to the development of a knowledge society through research, excellence, quality education and international cooperation.

The world most important university rankings place Sapienza at the national top for quality of research, education and international dimension; moreover, Sapienza excels and leads as a benchmark in many subject areas.

Scientific research activity at Sapienza covers an extremely broad spectrum of disciplines, reaching levels of excellence in many areas, including archaeology, physics and astrophysics, humanities and cultural heritage, the environment, nanotechnologies, cell and gene therapy, design, aerospace, social and economic sciences.



GENERAL INFORMATION

DECEMBER 3rd 2024

ADDRESS VENUE

Casa del Cinema

Largo Marcello Mastroianni 1 – 00197 Rome

Pedestrian gate: Piazzale del Brasile

REGISTRATION

In order to have access to the course, you must:

- register in the reserved area of **formazione.pentaeventi.com**
- log in
- select the course and proceed with the registration

N.B. The event will take place only in residential mode, therefore the platform is only the means to register and perform CME tests if eligible.

REGISTRATION FEE

- 150,00 + 22% VAT = € 183,00 for doctors
- 50,00 + 22% VAT = € 61,00 for nurses, paediatric nurses, specialists
- 30,00 + 22% VAT = € 36,60 for graduates

REGISTRATION INCLUDES

- Access to the scientific sessions
- Conference kit
- Certificate of attendance
- ECM Certificate for those entitled
(downloadable from formazione.pentaeventi.com)

PAYMENT METHODS

Online from the event page (on the formazione.pentaeventi.com site) by credit card.

Participants registered by ASL or institutions are reminded that they do not have to pay the registration fee in advance.

CONGRESS VENUE

Casa del Cinema is located in Rome, inside Villa Borghese and near Via Veneto, one of the iconic locations of Italian cinema in the world. The idea of creating a house of film – Casa del Cinema – was developed by the journalist and cultural manager Felice Laudadio. Fully restored it was inaugurated by the Mayor Walter Veltroni on September 18th, 2004.

Casa del Cinema is currently managed by the Fondazione Cinema per Roma, which took over from Zètema Progetto Cultura in 2023

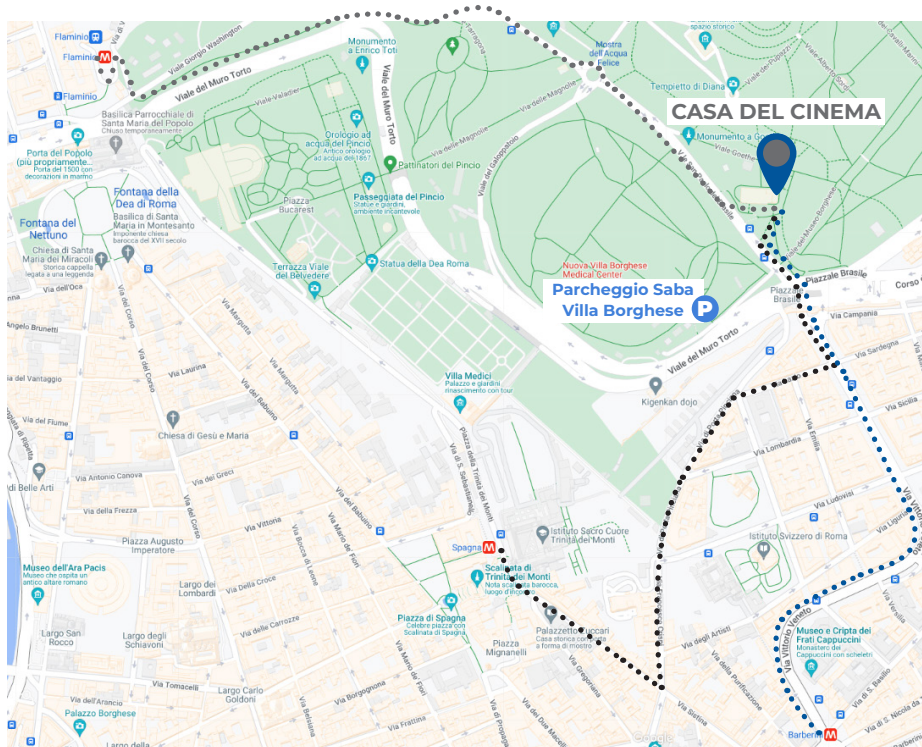
HOW TO GET HERE Metro Linea A:

Spagna 🚶 17 min | Barberini 🚶 16 min | Flaminio 🚶 18 min

PARKING

Parceggio Saba Villa Borghese 

Via del Galoppatoio, 23



CME INFORMATION

PROVIDER: PENTA EVENTI SRL

CATEGORIES:

- Doctor
- Nurse
- Pediatric Nurse

DISCIPLINES:

- Neonatology
- Paediatrics
- Paediatrics (paediatricians of free choice)

CME CERTIFICATE

CME credits shall be issued subject to:

- Participation in the training event (at least 90% of the scheduled hours)
- Completion of the questionnaire regarding Perceived Quality
- Successful learning test (at least 75% correct answers)

The learner can take the CME test within 72 hours after the end of the event; he/she will have only one attempt to pass the test.

Please note that the maximum limit of training credits attributed to the three-year reference period that can be acquired through direct recruitment is 1/3.

CERTIFICATE OF PARTICIPATION

All registered participants are entitled to a certificate of participation.

ORGANIZING SECRETARIAT AND PROVIDER N° 3875



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