



HELLENIC
NEONATAL
SOCIETY

1st NeoMeMo

First Neonatology Conference: Mediterranean and More



28-29
November
2026

Aristotle University Research
Dissemination Center (KEDEA)



THESSALONIKI
Greece

PROGRAM

Under the Auspices



15 November 2026

PRE-CONGRESS COURSE:

"FROM THE NICU TO THE COMMUNITY"

Aristotle University Research Dissemination Center (KEDEA)

Secretariat



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President's Welcome Address

It is with great pleasure that I welcome you to the First Neonatology Conference: Mediterranean and More (1st NeoMeMo), organized in collaboration with the neonatal societies of countries within our broader geographical region.

Neonatology is a dynamically evolving scientific field, called upon to respond to the ever-increasing healthcare needs of the neonatal population, particularly critically ill newborns.

The adoption and systematic implementation of the family-centered care model has emerged as a cornerstone of modern neonatal care and is internationally recognized as a fundamental component of high-quality, patient-centered healthcare.

At the same time, existing challenges and structural barriers that hinder the universal implementation of this model across our countries are being highlighted.

This conference aims to promote the exchange of scientific knowledge, clinical experience, and evidence-based practices among the participating scientific societies, with particular emphasis on neonatal care practices applied in neighboring countries, the therapeutic protocols adopted, and the evaluation of their impact on neonatal outcomes, hospitalization, and prognosis.

Through scientific dialogue and the exchange of experiences, the foundations are laid for strengthening and consolidating collaboration among scientific societies, both at an institutional and interpersonal level, with the aim of fostering enduring relationships that will further support future scientific partnerships.

It is with great pleasure that I invite you to participate in this scientific conference and honor us with your presence in Thessaloniki, a city with a long historical legacy, a strong academic tradition, and a distinctive cultural identity. The successful achievement of the conference objectives depends on your meaningful and active participation.

Sincerely,

President of the Conference

Georgios Mitsiakos

Professor of Pediatrics – Neonatology, Aristotle University of Thessaloniki
President of the Hellenic Neonatal Society

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SCIENTIFIC PROGRAM SATURDAY, 28 NOVEMBER

08:00 - 08:45 Registration

08:45 - 09:00 Welcome & Opening Remarks
Conference Chairs & Country Representatives

PART I

Neonatal POCUS: From Bedside Imaging to Clinical Decision-Making

09:00 - 10:45 **Keynote I - Neonatal Cranial Ultrasound & Neuro-POCUS**

Chairs: **M. Ali Akin, G. Konstantinidis**

09:00 - 09:25 Cranial ultrasonography: looking into the preterm brain
G. Meijler

09:25 - 09:45 IVH, ventriculomegaly, white-matter injury and PVL -
screening & pathology identification
M. Goudesidou

09:45 - 10:30 Case-Based Neuro-POCUS - Interactive presentations by
early-career clinicians

1. Clinical case of fulminant Escherichia coli
meningoencephalitis in a full-term Infant - ultrasound
diagnosis.

V. Chimeva

2. Neonatal Cranial Ultrasound: 1st case
D. Gialamprinou

3. Neonatal Cranial Ultrasound: 2nd case
G. Ancora

10:30 - 10:45 Discussion
Discussants: **G. Meijler, A. Nika**

10:45 - 11:15 Coffee Break

**SCIENTIFIC PROGRAM SATURDAY, 28 NOVEMBER****11:15 - 13:00 Keynote II — Neonatal Lung Ultrasound: From Physiology to Advanced Respiratory Care**Chairs: **E. Diamanti, M. Agosti, A. Yagmur Bas****11:15 - 11:35 Neonatal Respiratory Physiology Through Lung Ultrasound**
L. Capasso**11:35 - 12:00 From Lung Ultrasound Patterns to Clinical Decision-Making in the NICU: Pitfalls, Differential Diagnoses, and Monitoring**
D. De Luca**12:00 - 12:45 Clinical Cases - Interactive presentations by early-career clinicians**

1. Usefulness of point of care lung ultrasound in the management of a preterm infant with respiratory distress:
Case presentation
M. Tsirigotaki

2. Neonatal Lung Ultrasound
L. Bonadies

3. Neonatal Lung Ultrasound
B. Saraci

12:45 - 13:00 DiscussionDiscussants: **D. De Luca, F. Vinci, S. Hitrova-Nikolova****13:00 - 14:00 Lunch**

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SCIENTIFIC PROGRAM SATURDAY, 28 NOVEMBER

14:00 - 16:00 **Keynote III - Functional Echocardiography & Hemodynamic Monitoring in Neonates**

Chairs: **D. Pechilkov, N. Koksall, D. Netskos**

14:00 - 14:30 Hemodynamic Assessment in the Critically Ill Neonate: Principles and Clinical Practice

W. de Boode

14:30 - 14:50 Hemodynamic Evaluation of PDA and Pulmonary Hypertension

F. Ovali

14:50 - 15:35 Clinical Cases - Interactive presentations by early-career clinicians

1. Rare case of aneurysm of the right coronary artery in a term newborn.

B. Svetlozarov Drenski

2. Neonatal Cardiac Pocus

E. Babacheva

3. Interactive Clinical Case Presentation:

S. Unal

15:35 - 16:00 **Discussion**

Discussants: **W. de Boode, D. Netskos, E. Papathanasiou**

16:00 - 16:30 **Coffee Break**



SCIENTIFIC PROGRAM SATURDAY, 28 NOVEMBER

16:30 - 18:00

PART II - 2025 European RDS Guidelines: Neonatal RDS

Chairs: **N. Laforgia, E. Koç, G. Mitsiakos**

16:30 - 16:45 Prenatal Care and Prevention of RDS: From Maternal Management to Neonatal Outcomes

R. Gueorgieva

16:45 - 17:00 Delivery-Room Stabilization: Optimizing Neonatal Transition

Ö. Altun

17:00 - 17:15 Surfactant Therapy in RDS: When, How and for Whom - The LISA Era

O. Erdevé

17:15 - 17:30 Non-Invasive Respiratory Support in Preterm Infants: Beyond CPAP

Th. Dasios

17:30 - 17:45 Oxygen Therapy and Monitoring in Neonatal RDS: Balancing Hypoxia and Hyperoxia

A. Lavizzari

17:45 - 18:00 Mechanical Ventilation and Lung-Protective Strategies in Neonatal RDS

H. Papaioannou

18:00 - 19:00 Expert Panel Discussion - Translating the 2025 European RDS Guidelines into Daily NICU Practice

Panellists / Discussants: **Th. Dasios, F. Russo, E. Özek, G. Konstantinidis, H. Mumzief, S. Popescu, A. Hoxha Qosja**

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UENPS Union of European
Neonatal & Perinatal
Societies

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SCIENTIFIC PROGRAM

SUNDAY, 29 NOVEMBER

08:30 - 14:00

PART III - Neonatal Nutrition: From Birth to Discharge

08:30 - 10:20 Session I - Parenteral Nutrition (PN) in Preterm Infants

Chairs: **Ch. Tsakalidis, L. Vakilova**

08:30 - 08:50 Recent Recommendations for Amino-Acid and Lipid Administration

M. Lithoxopoulou

08:50 - 09:10 Glucose Management and Insulin Therapy in Neonatal PN: Striking the Right Balance

A. Aceti

09:10 - 09:30 Individualized vs. Standardized PN Formulations: Which Strategy Wins in 2026?

M. Çetinkaya

09:30 - 09:50 Bedside PN Monitoring: Clinical Tools, Biochemical Targets and Decision Algorithms

S. Popescu

09:50 - 10:20 Discussion

Discussants: **L. Morlacchi, R. Maslarska, A. Daskalaki**

10:20 - 10:45 Coffee Break



SCIENTIFIC PROGRAM SUNDAY, 29 NOVEMBER

10:45 - 11:15 Satellite Symposium - Parenteral Nutrition

11:15 - 13:00 Session II - Enteral Nutrition

Chairs: **T. Siahanidou, M. Vural, G. Korovesi**

11:15 - 11:35 Precision Enteral Nutrition in Preterm Neonates:
From Standard Protocols to Individualized Feeding Strategies
M. Mpaltogianni

11:35 - 11:55 Feeding Intolerance in Preterm Infants: Physiologic Adaptation
or Pathologic Signal?
D. Briana

11:55 - 12:15 Towards Individualized Nutrition in Very Preterm Infants:
Revisiting the Role of Human Milk and Alternatives
E. Önal

12:15 - 12:35 The Next Frontier in Preterm Nutrition: Precision Fortification of
Human Milk
V. Cina

12:35 - 13:00 Discussion
Discussants: **V. Giapros, Ch. Petropoulou, H. Bilgen**

13:00 - 14:00 Closing Remarks · Lunch · Departures