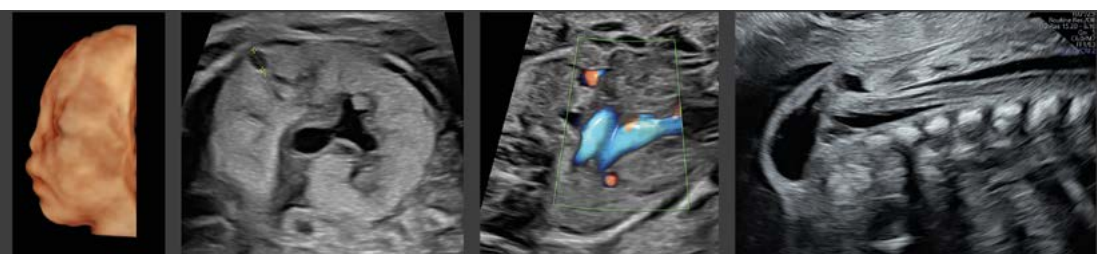




November
21-23 2024



**HOT TOPICS & CONTROVERSIES
IN FETO-MATERNAL MEDICINE**

Diagnoses, additional tests & counselling issues

4th
edition

SCIENTIFIC PROGRAM

Magazzini del Cotone | **Genova, Italy**

HOT TOPICS & CONTROVERSIES IN FETO-MATERNAL MEDICINE

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4th edition

Course Objective

The 4th edition of the course has three components

The first part focuses on the **diagnostic and counselling challenges offered by borderline cerebral and cardiac findings.**

The second part addresses the **diagnostic difficulties encountered in anomalies rarely discussed in training courses**, such as facial, renal and segmental spinal malformations.

The third part deals – as in the previous courses – with feto-maternal important conditions, which in the present edition are represented by **thyroid dysfunction and hyperemesis gravidarum** and their possible ominous consequence on the fetus. Live demos, entertaining debates & voting sessions are used to enhance an effective discussion.

November 21-23 2024

SCIENTIFIC PROGRAM

Thursday, 21st November, 2024

13.00 Registration

14.00 Course Opening

SESSION I

CNS I. Counseling and management issues in borderline findings.

Chairs:

14.10 Virtual/ill-defined CSP. Benign finding or not?

14.30 Transverse cerebellar diameter at 2°-10° centile.

14.50 Head circumference at 2°-5* centile.

15.10 LIVE DEMO 1

How to avoid false positives and false negatives on screening US.

15.30 **Debate I.** Mild (borderline) ventriculomegaly.

Do we all counsel in the same way?

15.50 Introduction.

16.00 *Discussion*

16.30 *Coffee Break*

SESSION II

CNS II. Challenging diagnoses.

Chairs:

17.00 LIVE DEMO 2

Demonstrating midline structures.

17.20 HPE. Not always a straightforward diagnosis.

17.40 Pericerebral spaces. Do they matter?

18.00 CC. An update on whether to measure and what to measure.

18.20 *Discussion*

18.40 End of the day

HOT TOPICS & CONTROVERSIES

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Friday, 22nd November 2024

SESSION III

Fetal Heart. Counseling issues in borderline findings.

Chairs:

08.30 Extrasystole. Refer or not?

08.50 Mild bradycardia / tachycardia.

09.10 Persistent lsvc. Benign or not?

09.30 *Discussion*

09.40 Ductus venosus and porto-umbilical anomalies.
Do they really matter in prognostic terms?

10.00 *Discussion*

10.15 *Coffee Break*

SESSION IV

**Hot topics in fetomaternal medicine. Rarely...but it does happen:
adverse fetal effects from maternal metabolic conditions.**

Thyroid dysfunction & hyperemesis gravidarum.

Chairs:

10.45 National/international guidelines for management of
thyroid dysfunction in pregnancy.

11.05 Special lecture. Thyroid dysfunction in pregnancy.
Managing tireotoxicosis in the mother and the fetus.

11.35 Severe hyperemesis gravidarum and its possible consequences
on the fetus.

11.55 Special lecture. CMV infection. New insights and concepts from A to Z.

12.25 *Discussion*

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IN FETO-MATERNAL MEDICINE **4th** edition

13.00 *Lunch*

SESSION V

Facial anomalies.

Chairs:

14.30 **LIVE DEMO 3**

Systematic assessment of fetal facial anatomy.

14.50 Anomalies of the eye.

15.10 Anomalies of the ear.

15.30 Anomalies of the nose.

15.50 Anomalies of the mouth.

16.10 *Discussion*

16.20 *Coffee Break*

SESSION VI

Dysplastic kidneys. Not only PKK.

Chairs:

16.50 Genetic overview of the dysplastic fetal kidney.

17.10 New challenges in the diagnosis of "hyperechoic kidneys":
from genetics to ultrasound and back.

17.30 PKK, MKK & other dysplasias. Diagnostic and prognostic features.

17.50 Vesico-amniotic shunt, amnioinfusion & lasering. Is there still any role?

18.10 Update on the neonatal management of complete renal insufficiency.

18.30 *Discussion*

18.45 End of the day

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Saturday, 23rd November 2022

SESSION VII

The hidden spine.

Chairs:

08.30 Normal anatomy of spine and cord.

08.50 **LIVE DEMO 4**

Assessment of the spine and the cord.

09.20 Closed spinal dysraphisms and segmentation defects.

From isolated to syndromic.

10.00 Postnatal management and outcome of segmentation defects.

10.20 Folic acid / inositol supplementation to prevent open and closed NTD.

10.50 *Discussion*

11.10 *Coffee break*

SESSION VIII

Screening and diagnosis of genetic anomalies in the fetus: which test is the best?

Chairs:

11.30 Cell-free DNA Screening – Where do we go and where we do not want to go?

11.50 Single-cell screening/diagnosis - Where do we go and where we do not want to go?

12.10 *Discussion*

12.20 **Debate II.** Exome sequencing -
In selected cases, in all anomalies or...in all foetuses?

12.50 *Discussion*

13.00 CME test and goodbye

November 21-23 2024

IN FETO-MATERNAL MEDICINE **4th** edition

Course Director

D. **Paladini** *Genova, IT*

Invited speakers

R. **Birnbaum** *Tel Aviv, IL*

S. **Boero** *Genova, IT*

A. **Cagnacci** *Genova, IT*

I. **Cetin** *Milano, IT*

R. **Chaoui** *Berlin, DE*

V. **De Robertis** *Bari, IT*

F. **Faravelli** *Genova, IT*

F. **Grati** *Bologna, IT*

M. **Kilby** *Birmingham, UK*

N. **Krajden Haratz** *Tel Aviv, IL*

M. **Marasini** *Genova, IT*

F. **Mecacci** *Firenze, IT*

D. **Paladini** *Genova, IT*

G. **Piaggio** *Genova, IT*

G. L. **Pilu** *Bologna, IT*

M. **Polak** *Paris, FR*

L. **Ramenghi** *Genova, IT*

L. **Salomon** *Paris, FR*

G. **Tuo** *Genova, IT*

Y. **Ville** *Paris, FR*

P. **Volpe** *Bari, IT*

HOT TOPICS & CONTROVERSIES IN FETO-MATERNAL MEDICINE

Diagnoses, additional tests & counselling issues

4th edition

Course Director

Prof. **Dario Paladini**, MD
Head, High-Risk Pregnancy,
Fetal Medicine & Surgery Unit
G. Gaslini Institute, Genova, Italy

Scientific Secretariat

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Congress Venue

Magazzini del Cotone
Via Magazzini del Cotone, 19
16128 Genova, Italy

Official Language

English is the official language of the Congress. Simultaneous translation into Italian and English will be available.

Organizing Secretariat

SYMPOSIA | We care
ORGANIZZAZIONE CONGRESSI

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On site attendee registration fees

	until sep 30	From Oct 1
ISUOG or SIEOG member	€ 400,00	€ 450,00
Non member	€ 500,00	€ 550,00
Physician in training	€ 200,00	€ 250,00

Fees include VAT 22% and:
Congress attendance, Congress Kit, Coffee break & lunch, Simultaneous translation into Italian and English, Certificate of Attendance, ISUOG Certificate.

Online attendee registration fees

	until sep 30	From Oct 1
ISUOG member	€ 200,00	€ 225,00
Non member	€ 250,00	€ 275,00

Fees include VAT 22% and:
Congress live webinar attendance,
30 days access to congress recordings,
Simultaneous translation into English,
Certificate of Attendance

Online participation is reserved for foreign attendees only. Full information on the event website linked below.

Accommodation

The Organizing Secretariat can reserve

hotel accommodation for 2 nights:

Check-in 21 November 2024

Check-out 23 November 2024

Hotel booking can be made during the online registration procedure.

Full information on the event website linked below.

Updates, full information and registration:

www.symposiacongressi.com/isuog-genova-2024

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