FETAL MEDICINE FOUNDATION ROMANIA

FETAL ULTRASOUND COURSE

HANDS-ON 2026

13–14 November 2026 • MINA – Museum of Immersive New Art, Bucharest

FRIDAY / 13 November 2026

GE HealthCare • Voluson

TIME	SCIENTIFIC AND PRACTICAL PROGRAMME
09:00–09:10	**Official Opening** Dr. Ana Maria Vayna
	SESSION I / First-Trimester Screening
09:10–09:30	**Dr. Vlad Drăgoi** First-Trimester Ultrasound: Laying the Foundations of Prenatal Care
09:30–09:50	**Dr. Zafer Butun** The SNP Advantage in NIPT: Navigating Maternal Contribution, Zygosity, and Microdeletions
09:50–10:10	**Dr. Maria Stratan** Prenatal Genomics in Clinical Practice: Beyond cfDNA
10:10–10:30	**Dr. Bogdan Mureșan** Invasive Prenatal Procedures: Indications, Techniques and Safety
10:30–10:50	**Dr. Anca Panaitescu** The sFlt-1/PlGF Ratio: Clinical Utility
10:50–11:20	**Coffee Break**
	SESSION II / Multiple Pregnancy
11:20–11:40	**Dr. Ana Maria Vayna** Monochorionic Twins
11:40–12:00	**Dr. Dan Dumitrașcu-Biriș** Dichorionic Diamniotic Twin Pregnancy (DCDA)
	SESSION III / Fetal Genitourinary Pathology
12:00–12:20	**Dr. Iulia Huluță** Fetal Urinary Tract Anomalies: Diagnosis, Prognosis and Counselling
12:20–12:40	**Dr. Karam Hamed** Fetal Genital Tract Anomalies: Case Presentations
	SESSION IV / Fetal Cardiac Screening and Prenatal Genetics
12:40–13:00	**Dr. Ioana Dumitrașcu-Biriș** Simplified Fetal Cardiac Screening
13:00–13:20	**Dr. Alina Veduță** Non-Invasive Prenatal Testing: From Expectations to Clinical Possibilities
13:20–14:20	**Lunch Break**
14:20–14:40	**Introduction of the Scientific Committee** Fetal Medicine Foundation Romania
14:40–17:25	**HANDS-ON PRACTICAL SESSION** GE HealthCare (Voluson)

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SATURDAY / 14 November 2026

Canon Medical Systems

TIME	SCIENTIFIC AND PRACTICAL PROGRAMME
09:00–09:20	**LIVE SCANNING** Dr. Ana Maria Vayna
	SESSION V / Second-Trimester Anatomy
09:20–09:40	**Prof. Dominic Iliescu** Artificial Intelligence in Maternal-Fetal Medicine
09:40–10:00	**Dr. Mona Zvâncă** Second-Trimester Ultrasound: Avoiding Diagnostic Pitfalls
10:00–10:20	**Dr. Anastasija Arechvo** Practical Neurosonography: A Pattern-Based Approach
10:20–10:40	**Dr. Nicoleta Gana** Placenta Accreta Spectrum: Ultrasound Diagnosis and Surgical Planning
10:40–11:10	**Coffee Break**
11:10–11:30	**Artificial Intelligence in Fetal Ultrasound: Advanced Imaging and Clinical Applications** Presented by Samsung
	SESSION VI / Third-Trimester Assessment
11:30–11:50	**Dr. Anca Ciobanu** Third-Trimester Fetal Anomaly Screening: Beyond Biometry
11:50–12:10	**Dr. Livia Mihaela Apostol** Fetal Growth Restriction: From Diagnosis to Clinical Decision-Making
12:10–12:30	**Dr. Karam Hamed** Large-for-Gestational-Age Fetuses: Recognising Syndromic Patterns
12:30–12:50	**Prof. Kypros Nicolaides** The 36-Week Scan: Predicting Preeclampsia, Fetal Growth and Timing of Delivery
12:50–13:10	**Prof. Liana Pleș** Fetal Hydrops
13:10–14:10	**Lunch Break**
	SESSION VII / Multidisciplinary Fetal Medicine
14:10–14:30	**Dr. Ana Maria Vayna** Intrauterine Fetal Transfusion
14:30–14:50	**Dr. Ioana Angelescu** From Fetal Diagnosis to Neonatal Care
14:50–15:10	**Prof. Radu Spătaru** From Prenatal Diagnosis to Postnatal Treatment: The Role of the Paediatric Surgeon in Multidisciplinary Management of Congenital Malformations
15:10–15:30	**The Fraiya Study – closing the evidence gap** Dr. Jacqueline Matthew · FRAIYA
15:30–17:55	**HANDS-ON PRACTICAL SESSION** Canon Medical Systems
17:55–18:00	Closing Remarks