



PRELIMINARY PROGRAM
(updated January 9, 2023)

DIP 2023 THESSALONIKI POSTGRADUATE COURSES

THURSDAY MAY 4, 2023					
08:50-13:30	POST-GRADUATE COURSE # 1 Prenatal Diagnosis – Everything Leads to the First Trimester Hellenic and Israel Societies of Ultrasound	POST-GRADUATE COURSE # 2 The FIGO Committees on Impact of Pregnancy on Long-term Health, Pregnancy and Prevention of NCD		POST-GRADUATE COURSE #3: Innovative approach to unmet needs in management of L&D The Israeli Society of Maternal-Fetal Medicine and Hellenic Society of Perinatal Medicine with the support of EAPM	
08:50-09:00	Opening and Greetings: <u>Jeanne Conry</u> , USA, FIGO President and <u>Anne Beatrice Kihara</u> , Kenya, FIGO President Elect				
Course Directors	<u>Apostolos Athanasiadis</u> , Greece and <u>Yaron Zalel</u> , Israel	<u>Fionnuala McAuliffe</u> , Ireland and <u>Moshe Hod</u> , Israel		<u>Tal Biron Shental</u> , Israel TBD Hellenic Society of Perinatal Medicine and <u>Diogo Ayres de Campos</u> , Portugal	
09:00-10:00	The Early First Trimester Scan – Innovative Approach and Best Practice Advice	09:00-10:00	Adapting the FIGO Best Practice Advice to the Real-World Needs	09:00-10:00	Innovations in managing and monitoring labor and delivery
Chairs:	<u>Apostolos Athanasiadis</u> , Greece and <u>Yaron Zalel</u> , Israel	Chairs:	<u>Moshe Hod</u> , Israel and <u>Anne Beatrice Kihara</u> , Kenya	Chairs:	<u>Tal Biron Shental</u> , Israel, <u>Diogo Ayres de Campos</u> , Portugal and EAPM
09:00-09:15	Types and timing of examinations in the 1 st trimester <u>Themistoklis Dagklis</u> , Greece	09:00-09:10	Hyperglycemia in pregnancy (HIP) <u>Hema Divakar</u> , India	09:00-09:15	New approaches for induction of labor <u>Dana Vitner</u> , Israel
09:15-09:30	Comprehensive 1 st trimester morphology scan - ISUOG guidance TBD	09:10-09:20	Hypertension and pregnancy (HAP1 and HAP2) <u>Liona Poon</u> , Hong Kong	09:15-09:30	Continuous measurements of fetal pH during labor and delivery TBD, Hellenic Society of Perinatal Medicine
09:30-09:45	Twins in early pregnancy <u>Yoav Yinon</u> , Israel	09:20-09:30	Fetal growth (FTG) <u>Nir Melamed</u> , Canada	09:30-09:45	OBTOOLS for monitoring uterine contractions <u>Gil Shechter-Maor</u> , Israel
09:45-10:00	Is it time to abandon NT alone? The added value of early first trimester anomaly scan <u>Yaron Zalel</u> , Israel	09:30-09:40	Post-partum health <u>Eyal Sheiner</u> , Israel	09:45-10:00	Computer analysis of intrapartum CTGs <u>Diogo Ayres de Campos</u> , Portugal, EAPM
		09:40-09:50	Pregnancy, obesity and nutrition (PONI) <u>Fionnuala McAuliffe</u> , Ireland		
		09:50-10:00	Connecting pregnancy complications to NCD prevention <u>Moshe Hod</u> , Israel		

10:00-11:00	Inventions and Innovations in MFM – New Technologies 1	10:00-11:00	Innovative Approach to the Management of Obesity and Diabetes and Cardiovascular Disease Across the Life Course	10:00-11:00	Innovations in Managing Peripartum Bleeding
Chairs:	<u>Apostolos Athanasiadis</u> , Greece TBD	Chairs:	<u>Fionnuala McAuliffe</u> , Ireland and TBD	Chairs:	Miroslaw Wielgos , Poland and EAPM and TBD Hellenic Society of Perinatal Medicine
10:00-10:15	Single cell RNA sequencing and PET Ido Solt , Israel	10:00-10:15	Setting the scene –Pregnancy complications and impact on long-term maternal health - FIGO initiative on impact of pregnancy on long-term health <u>Fionnuala McAuliffe</u> , Ireland	10:00-10:15	Population based risk for PPH Gali Pariente , Israel
10:15-10:30	NIPT - It's all a matter of timing TBD , Greece	10:15-10:30	Nutrition across the lifecourse TBD	10:15-10:30	Innovative techniques to resolve bleeding during L&D - REBOA, Angio, TEG <u>Tal Biron-Shental</u> , Israel
10:30-10:45	1 st trimester screening for trisomies or genetic syndromes? <u>Apostolos Athanasiadis</u> , Greece	10:30-10:45	FIGO nutrition check list – what's new? <u>Sarah Louise Killeen</u> , Ireland	10:30-10:45	How to teach and practice bleeding events in L&D using low tech efficient simulations <u>Michal Elbaz</u> , Israel
10:45-11:00	Array-CGH vs WES TBD	10:45-11:00	Impact of obesity on male and female fertility TBD	10:45-11:00	New hemostatics TBD, J&J
11:00-11:20	COFFEE BREAK				
11:20-12:20	Inventions and Innovations in MFM – New Technologies 2	11:20-12:20	Innovative Approach to the Management of Obesity and Diabetes and Cardiovascular Disease Across the Life Course	11:20-12:20	Big Data as a Physician Assisted Tool
Chairs:	<u>Themistoklis Dagklis</u> , Greece and <u>Yaron Zalel</u> , Israel	Chairs:	<u>Fionnuala McAuliffe</u> , Ireland and <u>Moshe Hod</u> , Israel	Chairs:	<u>Apostolos Athanasiadis</u> , Greece and EAPM and TBD
11:20-11:35	Angiogenic factors and preeclampsia/FGR - Prognosis Study <u>Elisa Llurba</u> , Spain	11:20-11:35	Evidence for lifestyle and pharmacological interventions for T2DM prevention amongst women with a previous history of GDM <u>Ronald Ma</u> , Hong Kong	11:20-11:35	AI prediction of shoulder dystocia TBD
11:35-11:50	Developing a universal medical history algorithm in pregnancy <u>Ioannis Tsakiridis</u> , Greece	11:35-11:50	Role of breastfeeding in prevention of metabolic syndromes <u>Sharleen O'Reilly</u> , Ireland	11:35-11:50	Using Big Data Models for Predicting TOLAC success <u>Michal Lipschuetz</u> , Israel
11:50-12:05	Fetal echocardiography at 12-13 weeks; the imperative role of TVS TBD	11:50-12:05	Risk of cardiovascular disease following hypertensive disease in pregnancy – what are the risks? TBD	11:50-12:05	Using Big data to predict delivery and neonatal outcomes in GDM pregnancies <u>Ohad Hourli</u> , Israel
12:05-12:20	Moderators – Course Directors: <u>Apostolos Athanasiadis</u> , Greece and <u>Yaron Zalel</u> , Israel Discussion and Q&A 1. Certainties and uncertainties in the 1 st trimester anomaly scan 2. cfDNA, where are we now? How do we follow these pregnancies?	12:05-12:20	The pregnancy passport <u>Liona Poon</u> , Hong Kong	12:05-12:20	US assistance in predicting the success of labor (spontaneous & vacuum assisted) <u>Roni Levy</u> , Israel

12:20-13:20	All You have to know; Innovative Approach to Prediction & Prevention of Pregnancy Complications in the 1 st Trimester
Chairs:	<u>Jeanne Conry</u> , USA and Hema Divakar , India and Greek Leader
12:20-12:30	Prediction and Prevention of GDM TBD
12:30-12:40	Prediction and Prevention of PE/FGR– Aspirin for all? <u>Liona Poon</u> , Hong Kong
12:40-12:50	FGR Prediction and Prevention TBD
12:50-13:00	PTL Prediction and Prevention <u>Vincenzo Berghella</u> , USA
13:00-13:10	Take home message; Investing in the management of pregnancy induced complications – the health economics models TBD
13:10-13:20	Moderators – Course Directors: Discussion and Q&A <u>Apostolos Athanasiadis</u> , Greece, <u>Yaron Zalel</u> , Israel, <u>Fionnuala McAuliffe</u> , Ireland and <u>Moshe Hod</u> , Israel
13:30	LUNCH BOX

DIP 2023 THESSALONIKI SCIENTIFIC PROGRAM

THURSDAY, MAY 4, 2023		
14:00-14:10	DIP OPENING CEREMONY <i>Greetings Presidents and Authorities:</i> Moshe Hod , Israel Apostolos Athanasiadis , Greece TBD Municipality TBD, Tourism Authority TBD , Health Authority	HALL A
14:00-14:10	Greetings	
14:10-15:50	OPENING SESSION Inventions and Innovations leading to Winnovations in Maternal and Fetal Health From Peripartum to Postpartum – Improving Maternal and Offspring Health	HALL A
Chairs:	Moshe Hod , Israel Apostolos Athanasiadis , Greece	
14:10-14:30	The FIGO approach to Global Womens Health – Ensuring Gender Equality Jeanne Conry , USA, FIGO President	
14:30-14:50	State-of-the-Art – Innovative approach to Pregnancy and its Complications Kypros Nicolaides , UK	
14:50-15:10	Innovative approach to Maternal and Offspring health - The contribution of Artificial Intelligence (AI) Aris Papageorgiou , UK	
15:10-15:30	Reshaping Maternal Fetal Medicine – The Artificial Placenta Eduard Gratacos , Spain	
15:30-15:50	Placental ageing and pregnancy complications Liona Poon , Hong Kong	
15:50-16:20	Coffee Break	
16:20-17:00	The FEMFM tech Explosion Session New Opportunities and Innovations in Reshaping Global Women's Health	
Chairs:	Anne Beatrice Kihara , Kenya, President Elect, FIGO and President, African Federation of Obstetricians & Gynaecologists and Benny Zeevi , Israel	
	FEM tech: Time for a digital revolution in the women's health market Reenita Das , Frost & Sullivan, Partner, Senior Vice President, Healthcare and Life Sciences, USA MFM tech; Home ultrasound – revolutionizing antenatal management Eran Hadar , Israel	

17:00-19:00	PLENARY SESSION 1 Merging the Perinatal Pandemics While Improving Global Perinatal Health Towards a Better Outcome for Mother and Offspring	HALL A
Chairs:	<u>Jeanne Conry</u>, USA, FIGO President TBD	
17:00-17:20	Adapting New Technologies and Pharma to unmet needs in Low Income Countries – connecting guidelines to the real world <u>Anne Beatrice Kihara</u> , Kenya, President Elect, FIGO and President, African Federation of Obstetricians & Gynaecologists	
17:20-17:40	Innovative approach to Prediction and Prevention of Preterm Labor - what does the level 1 data say? <u>Vincenzo Berghella</u> , USA	
17:40-18:00	Improving Global Perinatal Health; management of the Diabesity Pandemic - disrupting the pathway towards a slow-motion disaster. <u>Yariv Yogev</u> , Israel	
18:00-18:20	Improving Global Perinatal Health; getting ready to end the dispute on GDM diagnosis. <u>Federico Mecacci</u> , Italy	
18:20-18:40	Innovative approach to PET ; Redefining pre-eclampsia as Type I or II Encompassing the integrated model of a syndrome of the maternal-cardiovascular–placental–fetal array. <u>Simcha Yagel</u> , Israel	
18:40-19:00	Towards a New Approach to Pregnancy Management; Digital Transformation of Maternity Care - The Hybrid eHealth Perinatal Clinic <u>Moshe Hod</u> , Israel	
	KALISPERA THESSALONIKI	HALL A
19:00-19:20	PLENARY SESSION 2 Innovative approach to Nutrition - Reshaping Global Women's Health	
Chairs:	<u>Asnat Walfisch</u> , Israel TBD	
	Innovative Nutritional Approaches to Support Maternal Health <u>Eline van der Beek</u> , Switzerland	
19:30-21:00	NETWORKING RECEPTION	

FRIDAY, MAY 5, 2023						
	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5	MEETING ROOM 6
07:30-08:30	POLISH NATIONAL SESSION	ISRAEL NATIONAL SESSION	UZBEKISTAN NATIONAL SESSION Charity Union of Disabled Persons and Diabetics (UMID)	GREECE NATIONAL SESSION	RUSSIAN NATIONAL SESSION I Diabetes and pregnancy: from science to GCP	NATIONAL SESSION
08:30-09:00	KALIMERA THESSALONIKI PLENARY SESSION 3 Waking up to Innovations and Inventions - Reshaping Maternal Fetal Medicine and Improving Global Health <i>THE LOIS JOVANOVIĆ LEGACY</i> Managing Diabetes and Pregnancy - Innovative New Technologies					HALL A
Chairs	<u>Tal Biron Shental</u> , Israel TBD					
	Glucose monitoring - present and future <u>Eytan Roitman</u> , Israel Blood glucose measurement – The non-invasive continuous glucose solution: Prediction and management of GDM <u>Omer Weitzner</u> , Israel Automated insulin in diabetes: Beyond better outcomes – Achieving goals TBD					
09:00-09:15	Technical Break					

	HALL A	HALL B	HALL C	HALL D	HALL E
09:15-10:35	SESSION 4A The impact of GDM on Maternal and Offspring Health after pregnancy – from HIP to HAP	SESSION 4B EGOI Group	SESSION 4C Evidence-based Management of Twin Pregnancies Complications	SESSION 4D ARTIST Symposium Innovation to Implementation	SESSION 4E Innovative approach to Neonatal Complications; remaining gaps in knowledge-the Optimal Regimens
Chairs	TBD	TBD	TBD	TBD	TBD
	Glucose Intolerance in Pregnancy - Maternal Type 2 DM and Offspring Obesity – Nationwide study TBD Core outcome set for diabetes after pregnancy prevention across the life span: International Delphi study TBD The impact of gestational diabetes mellitus and intensity of glycaemic control on perinatal outcomes and implications for the future health of the offspring: TBD The association between 50-gram Glucose Challenge Test results and risk for future cardio-metabolic morbidities TBD Pregnancy, an attainable opportunity, for reducing risks of diabetes in mothers and children TBD	Myo-inositol for GDM. An etiological intervention TBD Myo-inositol, α-lactalbumin and <i>Gymnema sylvestre</i>: a powerful combination to restore the metabolic balance TBD The effect of myo-inositol use on serum asprosin levels during pregnancy TBD The role of myo-inositol in preventing neural tube defects: an opportunity to overcome folic acid resistance. TBD	Fetal growth restriction in twins TBD Hypertensive disorders in twins TBD Gestational diabetes in twins TBD Timing and mode of delivery TBD Discussion, Q&A and closing remarks	Universal testing for HIP – a dream or reality? TBD Use of insulin in DIP in LMIC TBD Long term follow up – challenges in India TBD Capsule presentations TBD Panel & Audience Discussion	Preterm birth: the neonatal brain- Brain development and damage in preterm newborns TBD Preterm birth: the neonatal brain - Neuroprotective and therapeutic approaches TBD Neonatal developmental care end environment enrichment TBD Outcomes after exposure to Great Obstetrical - Long term effects of nutrition in SGA infants: TBD Outcomes after exposure to Great Obstetrical ; Broncho-pulmonary dysplasia: promising therapies TBD European Guidelines on Respiratory Distress Syndrome 2022 TBD
10:35-11:00	Coffee Break				

	HALL A	HALL B	HALL C	HALL D	HALL E
11:00-12:20	SESSION 5A The Regional Balkan Response to Pregnancy Complications	SESSION 5B Italian Diabetic Pregnancy Study Group	SESSION 5C Diabetic Pregnancy Study Group (DPSG- EASD)	SESSION 5D FOGSI ICOG Symposium Let's Talk Solutions	SESSION 5E
Chairs	TBD	TBD	TBD	TBD & <u>Hema Divakar</u> , India	
	Diabetes and Pregnancy – The Balkan Approach TBD Preeclampsia and HELLP – The Balkan Approach TBD Fetal Growth Restriction – The Balkan Approach TBD Preterm Labor – The Balkan Approach TBD Postpartum follow up of GDM and Hyperglycemia TBD		Hybrid closed-loop insulin delivery systems in type 1 diabetes pregnancy: What is the evidence? <u>Katrien Benhalima</u> , Belgium Pregnancy outcomes of women with early-onset type 2 diabetes. TBD Commung fathers taking metformin and the risk of malformations TBD	Prepare adolescents for their reproductive career TBD Research - The GDM story in India TBD Recommendations to reality TBD Technology in reaching the last mile TBD Panel & Audience Discussion All Speakers	

16:30-18:00	SESSION 8 Innovative Approach to Personalized Nutritional Management of Pregnancy Complications	HALL A
Chairs:	TBD	
16:30-16:40	Introduction & overview <u>Eline van der Beek</u> , Switzerland	
16:40-17:10	Influence of a preconception and pregnancy myoinositol, probiotics and micronutrient intervention on prevention of preterm birth (NiPPeR trial) <u>Keith Godfrey</u> , UK	
17:10-17:40	Women most likely to benefit from personalization of omega-3s in pregnancy to reduce the risk of early preterm birth <u>Maria Makrides</u> , Australia	
17:40-18:00	Q&A	
18:00-19:00	KALISPERA THESSALONIKI PLENARY SESSION 10 End of Day Take Home Messages –The RCTs Evidence Innovative approach to Hyperglycemia in Early Pregnancy: The Treatment of Booking GDM (TOBOGM Study) and The Indian Big Data	HALL A
Chairs	TBD	
	Where are we now? Global overview on screening practices for gestational diabetes in early pregnancy <u>Katrien Benhalima</u> , Belgium The TOBOGM Study Results - Roadmap to a framework for the diagnosis of gestational diabetes in early pregnancy <u>David Simmons</u> , Australia Prediction and Prevention of Gestational Diabetes Mellitus and Its Sequelae by Administering Metformin in the Early Weeks of Pregnancy. TBD	

SATURDAY, MAY 6, 2023						
	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5	MEETING ROOM 6
07:30-08:30	SEESPM SESSION	ISRAEL NATIONAL SESSION II	AUSTRALIAN NATIONAL SESSION	RUSSIAN NATIONAL SESSION II Diabetes and pregnancy. Early prediction of GDM and prevention of obstetric complications	NATIONAL SESSION	NATIONAL SESSION
08:30-09:10	KALIMERA THESSALONIKI PLENARY SESSION 11 Waking Up to Innovations and Inventions- Reshaping Maternal Fetal Medicine Innovative approach to Early Pregnancy Loss - <i>The FIGO Best Practice Advice</i>					HALL A
Chairs	Greek Leader TBD					
	What kind of investigations should be performed in couples with recurrent pregnancy loss based on current up to date evidence TBD The Best Practice Advice on Early Pregnancy Loss – Management and Postpartum assessment and counseling for future pregnancies TBD					
09:10-10:30	PLENARY SESSION 12 THE FIGO Pregnancy and NCD Initiatives FIGO's Response to the Global Challenge of the NCD Pandemic – <i>The Best Practice Advice</i>					HALL A
Chairs	<u>Jeanne Conry</u> , USA, FIGO President † <u>Moshe Hod</u> , Israel (Past Chair FIGO Pregnancy and NCD Committee)					
09:10-09:30	The Hyperglycemia in Pregnancy Initiative – Diagnosis and Management – The Global Consensus TBD					
09:30-09:50	The Hypertension and Pregnancy Initiative – From Prediction and Prevention to Diagnosis and Management TBD					
09:50-10:10	From DIP to DAP – The FIGO Best Practice Advice to Post Pregnancy management <u>Eyal Sheiner</u> , Israel					
10:10-10:30	The Fetal Growth Initiative <u>Nir Melamed</u> , Canada					
10:30-11:00	COFFEE BREAK					

11:00-12:30	PLENARY SESSION 13 The FIGO Pregnancy and Long-term Committee Health Initiatives From Pregnancy Complications to after Pregnancy Health – <i>Prevention of Future NCD</i>	HALL A
Chairs	TBD	
11:00-11:20	FIGO Initiative on impact of Pregnancy on Long Term Health TBD	
11:20-11:40	Impact of diabetes, obesity and hypertension on preterm birth TBD	
11:40-12:00	Post PIH - Prevention of future cardiovascular disease, evidence for post pregnancy interventions following of hypertensive disorders of pregnancy TBD	
12:00-12:20	Management of Obesity across Women's Lifecourse TBD	
12:20-12:30	Post GDM – Prevention of future T2DM in at risk women TBD	
12:30-14:00	PLENARY SESSION 14 The Non-communicable Disease Global Epidemic – It's all about the Mother, the Offspring and Future Generations: The World Diabetes Foundation (WDF) Solution for Low- and Middle-income Countries	HALL A
Chairs	TBD	
	WDF global initiatives to address the link between Maternal Health and NCDs TBD	
	Collaboration is key for achieving universal testing for GDM in middle-income countries – experience from Madhya Pradesh, India TBD	
	Developing and implementing a protocol for Universal testing for hyperglycaemia in pregnancy and cost-benefit analysis – the Philippines experience TBD	
	Educating women with gestational diabetes improves perinatal outcomes – experiences from Argentina TBD	
14:00-15:00	LUNCH	HALL A

15:00-16:30	PLENARY SESSION 15 The Golden 1st Trimester: Innovative Approach to Prediction of Pregnancy Complications- The Point of Care Solutions	HALL A
Chairs	TBD	
15:00-15:20	Innovative Biological Markers as the Future Predictors of Pregnancy Complications TBD	
15:20-15:40	Time has come to transition from RCT's to Precision Medicine and Innovative Maternal-Fetal Interventions TBD	
15:40-15:55	Impact of Point of Care (POC) on PET Prediction and clinical management in Low Middle Income Countries (LMIC) TBD	
15:55-16:10	Single cell RNA sequencing in PET TBD	
16:10-16:30	Q&A	
16:30-16:45	Coffee Break	
16:45-18:15	PLENARY SESSION 16 Innovative New Technologies and Pregnancy Complications	HALL A
Chairs	TBD	
	Embryo Derived Signaling in Pregnancy – Pre-Implantation Factor (PIF) Key Role in Evolutionary Biology <u>Eytan R. Barnea</u> , USA Innovative New Technologies - Angiogenic factors and preeclampsia/FGR <u>Elisa Llurba</u> , Spain The Microbiome and Pregnancy - Omics Changes after Appropriate Diet in Women with Gestational Diabetes Mellitus TBD Cell-based NIPT on the horizon: towards reducing the residual risk for clinically relevant microdeletions and duplications TBD Innovative New Technologies– digital management of postpartum depression TBD Q&A	
18:15-18:30	CLOSING CEREMONY Organizing Committee – Announcing DIP 2024/5	HALL A
	<u>Moshe Hod</u> , Israel <u>Apostolos Athanasiadis</u> , Greece Next DIP - Italy	