

LEGEND:	Opening/Closing Daily Session	Plenary Session	Parallel Session	Industry Symposium	National Session	Networking	Opening/Closing Ceremony
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WEDNESDAY, MAY 29, 2019 | POST-GRADUATE PROGRAM

	HALL A	HALL B	HALL C	
07:50-08:00	POST-GRADUATE COURSE INTRODUCTION			HALL A
Course Directors	Moshe Hod , Chairman, FIGO PANCDC Herbert Valensise , President SIMP Annunziata Lapolla , Italy, Gruppo Italiano DPSG			
08:00-09:30	HYPERGLYCEMIA IN PREGNANCY (HIP)	HYPERTENSION AND PREGNANCY (HAP)	FETAL GROWTH (FTG)	
Coordinators	David McIntyre , Australia Graziano Di Cianni , Italy	Liona Poon , Hong Kong Enrico Ferrazzi , Italy	Jason Gardosi , UK Irene Cetin , Italy	
08:00-08:30	DIAGNOSIS	DIAGNOSIS	DIAGNOSIS	
	The Controversy Gian Carlo Di Renzo , Italy	History based vs. multi-markers screening Liona Poon , Hong Kong	Definition and diagnosis of IUGR Irene Cetin , Italy	
	The FIGO solution Hema Divakar , India	What are we predicting with biochemical markers? Nicola Persico , Italy	Normal and abnormal growth; risk factors Jason Gardosi , UK	
	The issue of early diagnosis David McIntyre , Australia	Maternal hemodynamics to improve the diagnosis of PET Christopher Lees , UK	Early and late onset IUGR Gerard Visser , The Netherlands	
08:30-9:00	TREATMENT	TREATMENT	TREATMENT	
	Use of Nutrition Fionnuala McAuliffe , UK	ASPIRIN, LMWH , Statins – whom to treat with what? Kelsey McLaughlin , Canada	Doppler indices - uterine, umbilical, ductus v. Torvid Kiserud , Norway	
	Use of Oral Agents Annunziata Lapolla , Italy	BP control – The medications Herbert Valensise , Italy	Evidence based management Tiziana Frusca , Italy	
	Use of Insulin Elisabeth Mathiesen , Denmark	Advances in this arena – from Pravastatin to Esomeprazole	Constitutional small babies vs stunted fetal growth? Enrico Ferrazzi , Italy	

	Jon Hyett, Australia		
09:00-09:30	NEW TECHNOLOGIES	NEW TECHNOLOGIES	NEW TECHNOLOGIES
	CGMS Ohad Cohen, Israel	Bedside assessment of Maternal hemodynamic, beyond blood pressure Barbara Vasapollo, Italy	Improving antenatal detection Tullio Ghi, Italy
	Pumps Matteo Bonomo, Italy	Back to Basics: Development and implementation of Cradle VSA Andrew Shennan, UK	The impact of fetal growth velocity on perinatal outcome Silvia Vannuccini, Italy
	CONCEPTT & Closing the loop Helen Murphy, UK		Antenatal assessment of cardiovascular risk for the IUGR fetus Eric Cosmi, Italy
09:30-11:30	PLENARY SESSION PREDICTION & PREVENTION OF PREGNANCY COMPLICATIONS IN THE 1ST TRIMESTER		HALL A
09:30-10:00	HIP		
Coordinators	Jon Hyett, Australia Elisabeta Torlone, Italy		
	Prediction of GDM Jon Hyett, Australia		
	Prevention of GDM Marianna Pina Rambaldi, Italy		
	Critical evaluation of current studies and the future David McIntyre, Australia		
10:00-10:30	HAP		
Coordinators	Liona Poon, Hong Kong Fabio Facchinetti, Italy		
	PET Prediction Jon Hyett, Australia		
	PET Prevention Andrew Shennan, UK		
	Critical evaluation of current studies and the future Mary D'Alton, USA		
10:30-11:00	COFFEE BREAK		

11:00-11:30	FETAL GROWTH	
Coordinators	Jason Gardosi, UK Irene Cetin, Italy IUGR Prediction Liona Poon, Hong Kong IUGR Prevention Irene Cetin, Italy Critical evaluation of current studies and the future Fabricio da Silva Costa, Brazil	
11:30-12:30	PLENARY SESSION POST-PARTUM: LIFE COURSE APPROACH	HALL A
Coordinators	Boyd Metzger, USA Annunziata Lapolla, Italy The HAPO FU Study Ronald Ma, China Prediction and Prevention of T2DM and cardio vascular disease Ravi Retnakaran, Canada Long term outcomes for mothers and children Anne Catherine Staff, Norway	
12:30-13:30	PLENARY SESSION HEALTH ECONOMICS – THE FIGO MODEL	HALL A
Coordinators	Anil Kapur, India GDM Anil Kapur, India PET Jon Hyett, Australia	
13:30-14:00	PLENARY SESSION CONCLUSIONS – THE FIGO MODEL	HALL A
Coordinators	Moshe Hod, Israel Jon Hyett, Australia Annunziata Lapolla, Italy Herbert Valensise, Italy Coordinators Summaries HIP updated Guidelines Hema Divakar, India	

	HAP updated Guidelines Liona Poon , Hong Kong	
	FTG updated Guidelines Jason Gardosi , UK	
14:00-15:00	BREAK	
WEDNESDAY, MAY 29, 2019 MAIN PROGRAM		
15:00-16:45	DIP OPENING CEREMONY A word from the Presidents and Opening Lectures	PLENARY HALL
Chairs	Moshe Hod , Israel Graziano Di Cianni , Italy Gian Carlo Di Renzo , Italy Gian Paolo Donzelli , Italy Felice Petraglia , Italy	
15:00	Greetings Presidents and Authorities	
15:15	Reshaping MFM – from basic Obstetrics to innovative Maternal Fetal Medicine Kypros Nicolaides , UK	
15:45	Inventions, innovations, winnovations in MFM - Big Data and Artificial Intelligence healthcare – when will the promise be fulfilled? Ran Balicer , Israel	
16:05	Innovations in Women's Health - Uterine disorders and pregnancy outcome Felice Petraglia , Italy	
16:25	Inventions, innovations, winnovations - The Great Obstetrical Syndrome and the Omics Vassilios Fanos , Italy	
16:45-19:00	PLENARY SESSION 1 THE GAME CHANGERS – THE PERINATAL MEGA STUDIES	PLENARY HALL
Chairs	Felice Petraglia , Italy Moshe Hod , Israel	
16:45	A global disastrous unmet need - maternal mortality - can we do better ? Mary D’Alton , USA	
17:05	Long term outcome of mother and offspring – <i>THE HAPO</i> and <i>The HAPO Follow Up Study</i> Boyd Metzger , USA	
17:25	Prediction and Prevention of early PET – lessons from the <i>ASPRE Study</i> Liona Poon , Hong Kong	

17:45	Lessons learned from the Continuous Glucose Monitoring in women with Type 1 Diabetes in Pregnancy Trial – the CONCEPTT Trial Helen Murphy , UK and Denice Feig , Canada	
18:05	Inventions and Innovations in Low Resource Settings- – <i>The CRADLE Study</i> Andrew Shennan , UK	
18:25	Ruling out preeclampsia in women at risk - Lessons from the <i>PROGNOSIS Study</i> Stefan Verlohren , Germany	
18:45	Embryo-Maternal Interaction – Connecting the Pre Implantation Factor (PIF) to pregnancy complications Eytan Barnea , USA	
19:00-19:45	BUENA SERA FIRENZE – END OF DAY TAKE HOME MESSAGE RECOGNIZING THE GIANTS – HEALTH IS NOT ONLY ABOUT MEDICINE	PLENARY HALL
Chairs	Moshe Hod , Israel Kypros Nicolaidis , UK	
	Women and women’s health, hope and peace Izzeldin Abuelaish , Canada	
19:45-21:00	NETWORKING RECEPTION	EXHIBITION AREA

THURSDAY, MAY 30, 2019

	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5
07:30-8:30	UNITED ARAB EMIRATES NATIONAL SESSION	ISRAEL NATIONAL SESSION	RUSSIA NATIONAL SESSION GDM	ITALY NATIONAL SESSION	POLAND NATIONAL SESSION Polish Society of Gynecologists and Obstetricians
Chairs	Amal Qedrah , UAE	Yinon Gilboa , Israel	Vasiliy Petrukhin , Russia Irina Zazerskaya , Russia Zulfiya Khodzhaeva , Russia	Ester Vitacolonna , Italy Elisabetta Torlone , Italy	
	Metabolic Syndrome and 1st Trimester Amala Nazareth , UAE	Non visualization of the fetal gallbladder: does it really matter? Ron Bardin , Israel	Gestational diabetes mellitus: obstetrician's point of view Zulfiya Khodzhaeva , Russia	Planning pregnancy in pregestational diabetes: The Italian experience of educational camps for type diabetic women Natalia Visalli , Italy	Diabetes in pregnancy – Polish cohort study Dorota Bomba-Opon , Poland
	Antenatal Surveillance in patients with metabolic syndrome and gestational diabetes Ulrich Honemeyer , UAE	Lethal vs. Non-lethal skeletal dysplasia Israel Maizner , Israel	Variability of glucose during pregnancy as a factor of perinatal complications Alena Tiselko	Results after ten years of clinical activities in a 3 rd level Hospital Centre Basilio Pintaudi , Italy	Association between maternal and fetal hemodynamic parameters Przemyslaw Kosinski , Poland
	Intrapartum management and complications related to timing and mode of delivery in gestational diabetes Purnima Deb , UAE	Personalized obstetrics: Pre-labor ultrasound risk assessment for the prediction of obstructed labor Sharon Perlman , Israel	What is under the overt diabetes in pregnancy? Fatima Burumkulova and Vasiliy Petrukhin	General suggestions for physical activity during pregnancy of women with pre-gestational and gestational diabetes Stefano Balducci , Italy	Umbilical and placental vascularization assessment in pregnancies complicated by hypertension and diabetes Christopher Kobierzycki , Poland
		Medical errors in scanning: Several characteristics - can we avoid some of them? Alon Shrim , Israel	Telemedicine in gestational diabetes management Polina Popova	Hemodynamic evaluation in pregnant women with gestational diabetes Serena Ottanelli , Italy	The role of transplacental nutrient transport in the pathogenesis of intrauterine fetal growth disorders Pawel Stanirowski , Poland
		From Ultrasound findings to targeted genetic testing - new insights Yinon Gilboa , Israel	Intrauterine fetus in gestational diabetes: how to prevent complications? Nadezda Bashmakova and Elena Deryabina	Diagnosis of GDM in Italy: Criticism and solutions Ester Vitacolonna , Italy	Placenta praevia – risk factor for fetal growth

The algorithm of delivery of women with different types of diabetes mellitus: a pilot project of a specialized perinatal center

Roman Kapustin and Olga Arzhanova

ART as a method for the treatment of infertility in patients with type 1 diabetes

Elena Misharina and Maria Yarmolinskaya

The impact of deficiency of vitamin D on pregnancy in type 1 diabetes

Liudmila Ibragimova

Macro- and micronutrients in the prevention and treatment of HIP

Natalia Arbatskaya and Mark Kurzer

Conclusions
Giorgio Mello, Italy

abnormalities
Michal Lipa, Poland

	HALL A	HALL B	HALL C	HALL D	HALL E
08:15-09:00	BUON GIORNO FIRENZE – WAKING UP TO INNOVATIONS AND INVENTIONS				HALL A
Eulogist 08:15	Honoring Lois Jovanovic Alberto de Leiva, Spain				
Discussant 08:35	Helen Murphy, UK Innovative New Technologies; Blood Glucose measurement – The Non Invasive Continuous Glucose solution Eran Hadar, Israel				
09:00-10:25	PLENARY SESSION 2 THE NON COMMUNICABLE DISEASE GLOBAL EPIDEMIC – IT’S ALL ABOUT THE MOTHER, THE OFFSPRING AND FUTURE GENERATIONS				HALL A
Chairs	Gian Carlo Di Renzo, Italy Luis Cabero Roura, Spain				

	Time to bring Maternal and Offspring's Health to the forefront of the NCD agenda Katie Dain, UK	
	The FIGO Overview Anil Kapur, India	
	Predicting mental disease – Convergence of placental biology, pregnancy complications and genetic risk for Schizophrenia Gianluca Ursini, USA	
	Pregnancy and NCD - Show me the DOH: the prevalence and impact of Diabetes, Obesity and Hypertension in isolation or combination on perinatal outcomes Howard Berger, Canada	
10:25-10:45	THE FIGO DIP HAP DECLARATION FIGO Hypertension and Pregnancy 1st Trimester Prediction and Prevention of PET	HALL A
10:25	The FIGO NCD Initiative – FIGO's response to the global challenge of the NCD pandemic Moshe Hod, Israel (Chairman FIGO Pregnancy and NCD Committee)	
10:30	The HAP guidelines Liona Poon, Hong Kong	
10:45-11:15	COFFEE BREAK	
11:15-12:35	PLENARY SESSION 3 HYPERGLYCEMIA IN PREGNANCY (HIP) – FROM GLOBAL CONSENSUS TO GLOBAL IMPLEMENTATION	HALL A
Chairs	Domenico Mannino, Italy Mary D'Alton, USA	
11:15	Controversies in GDM – Why and whom to blame? Yariv Yogev, Israel	
11:35	Controversies in GDM - Is the US ready to accept a change in the Diagnostic Criteria for GDM? Vincenzo Berghella, USA	
11:55	Relevance of South Asia in achieving objectives of the FIGO GDM initiative Hema Divakar, India	
12:15	Ending the dispute / Analysis of the cost-effectiveness of carrying out GDM Universal diagnosis – The FIGO model Anil Kapur, India	
12:35-14:00	PLENARY SESSION 4 FROM PREGNANCY COMPLICATIONS TO AFTER PREGNANCY HEALTH <i>Pregnancy outcome as a 'free of charge' population screening of future NCD</i>	HALL A
Chairs	Anil Kapur, India Annunziata Lapolla, Italy	
12:35	Are pregnancy hyperglycemia and hypertension markers for premature cardiovascular disease in women? The public health implications Ravi Retnakaran, Canada	

12:55	From DIP to DAP Kaberi Dasgupta , Canada				
13:15	Long term maternal cardiovascular health after preeclampsia Anne Catherine Staff , Norway				
13:35	The long-term impact of medical complications in pregnancy: a window into maternal and fetal future health Eyal Sheiner , Israel				
14:00-15:00	LUNCH INDUSTRY SUPPORTED SYMPOSIUM <i>Not included in main even CME/CPD Credit</i>				
15:00-16:30	SESSION 5A MATERNAL EMERGING INFECTIONS	SESSION 5B FETAL STILLBIRTH PREVENTION	SESSION 5C THE GAME CHANGERS: MEGA STUDIES THE ASPRE STUDY	SESSION 5D THE ITALIAN EXPERIENCE: INNOVATIONS AND INVENTIONS	SESSION 5E INOSITOLS PERSPECTIVES FOR GDM MANAGEMENT
Chairs	Michael Paidas , USA Mariarosaria Di Tommaso , Italy	Jason Gardosi , UK Pasquale Martinelli , Italy	Liona Poon , Hong Kong	Giorgio Mello , Italy Domenico Mannino , Italy	Fabio Facchinetti , Italy
	Zika Virus Eduardo Fonseca , Brazil	The importance of maternal nutrition Irene Cetin , Italy	Checklist-based screening vs biomarker approach screening for preeclampsia Neil O'Gorman , France	MySweetGestation and MyDGMoving: What about? Andrea Tumminia , Italy	GDM from a global and an asian perspective Shilpa Nambiar , Malaysia
	CMV Yves Ville , France	Stillbirth and fetal growth Patrizia Vergani , Italy	Effective prevention of preeclampsia and factors that influence the treatment effect of aspirin Liona Poon , Hong Kong	Telemedicine in GDM care Giacomo Vespasiani , Italy	Biological activities of Inositols Zdravko Kamenov , Bulgaria
	Perinatal CMV: Current and Emerging Therapeutic approaches Michael Paidas , USA	Gene testing for identification of high risk women Serena Simeone , Italy	Prevention of preeclampsia: Impact on perinatal morbidity and mortality David Wright , UK	Continuous subcutaneous insulin infusion during delivery Raffaella Fresa , Italy	A large trial of Myoinositol for GDM prevention Hema Divakar , India
	The role of microbiota in Neonatal Infections Duccio Cavalieri , Italy	Physiologic reasons why diabetic pregnancies have a higher risk of stillbirth Torvid Kiserud , Norway	Is first trimester screening and prevention of preeclampsia cost effective?	Giuno 3.0 an educational project for the team of diabetes and pregnancy Graziano Di Cianni , Italy	Improving GDM with Myoinositol and Alpha-lactalbumin. A way to overcome Inositols resistance Rosario D'Anna , Italy
	GBS Gian Carlo Di Renzo , Italy	Prevention through improved surveillance: the Growth Assessment		Innovative clinical pathways for obese pregnant women: design	

		Protocol Jason Gardosi, UK	Jon Hyett, Australia Can the ASPRE approach be implemented elsewhere? Liona Poon, Hong Kong	and feasibility of the Padua project Maria Grazia Dalfrà, Italy	
16:30-18:00	SESSION 6A THE OMICS AND PERINATAL MEDICINE	SESSION 6B GROWTH AND BIRTH WEIGHT STANDARDS	SESSION 6C THE GENOME AND PERINATAL MEDICINE - CFDNA TESTING	SESSION 6D MANAGING DATA , NETWORKS AND COST EFFECTIVENESS	SESSION 6E HOT TOPICS IN MATERNAL FETAL MEDICINE
Chairs	Pietro Bottone, Italy Diogo Ayres De Campos, Portugal Placentome to syndrome - the crooked path leading from pathological placentas to the great obstetrical syndromes Amir Aviram, Israel Microbiomics Duccio Cavalieri, Italy Connecting the omics to physiopathology of GDM Annunziata Lapolla, Italy Monogenic autosomal dominant diabetes in pregnancy Angela Napoli, Italy New Advancements in NIPT for prenatal screening of genetic diseases Philippos Patsalis	Gerard Visser, The Netherlands Severi Filiberto, Italy Optimal birthweight – what should we be aiming for? Gerard Visser, The Netherlands The WHO fetal growth standard Torvid Kiserud, Norway The Intergrowth growth standard Tullia Todros, Italy Customized growth charts – global application Jason Gardosi, UK	Lucia Pasquini, Italy cfDNA screening in clinical practice and results of an updated meta-analysis in singleton and twin pregnancy Maria del Mar Gil, Spain cfDNA testing: technology and biology Maximillian Schmid, Germany cfDNA testing beyond common aneuploidy Francesca Grati, Italy	Anil Kapur, India Ran Balicer, Israel How we can use networks to implement research and quality change Jon Barrett, Canada Continuum of care / health system challenges and strategies for improving postpartum follow up of women with hyperglycemia and hypertension in pregnancy Anil Kapur, India	We don't have to diagnose GDM in the US David Sacks, USA Prevalent vs Incident GDM-is there a difference? David Simmons, New Zealand Prevention of T2DM and CVD in women with GDM Cristina Lencioni, Italy Amniotic fluid embolism Sharon Orbach

18:00-18:40	BUONA SERA FIRENZE – END OF DAY INVENTIONS AND INNOVATIONS RESHAPING MATERNAL FETAL MEDICINE	HALL A
Discussants	Edoardo Mannucci, Italy Felice Petraglia, Italy	
18:00	The Microbiome as a predictive tool of pregnancy complications Omry Koren, Israel	
18:20	Placental Proteome and Pregnancy Complications Paolo Fiorina, Italy	

FRIDAY, MAY 31, 2019

	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5
07:30-08:30	ITALY NATIONAL SESSION Italian HAP Study Group	CANADA NATIONAL SESSION	MEDITERRANEAN STUDY GROUP SESSION	INDIA NATIONAL SESSION Impact of FIGO guidelines in India	BRAZIL NATIONAL SESSION Gestational diabetes mellitus in Brazil – Diagnosis and management
Chairs	Herbert Valensise , Italy Enrico Ferrazzi , Italy	Nir Melamed , Canada Kaberi Dasgupta , Canada	Miroslava Gojnic Dugalic Milan Perovic		Marilza Vieira Cunha Rudge , Brazil Carlos Alberto Negrato , Brazil
	Maternal hemodynamic in PET-IUGR Daniela Di Martino , Italy	Diabetes Canada clinical practice guidelines on gestational diabetes prevention and care Ariane Godbout , Canada	The inheritance of obesity Charles Savona-Ventura , Malta	Advocacy - making guidelines visible Anil Kapur , India	07:30-07:40 Diagnosis: Brazilian Guideline and the challenges for its implementation Rossana Pulcineli Vieira Francisco , Brazil
	Maternal hemodynamics and placental Pathology in PE Tiziana Frusca , Italy	Metformin in diabetes in pregnancy Sonia Butalia , Canada	Predicting adequate time of delivery avoiding adult complications based on intrauterine hypoxia Miroslava Gojnic Dugalic , Serbia	Capacity building - role of professional organisation FOGSI Hema Divakar , India	07:40-07:50 Non-pharmacological management Rosiane Mattar , Brazil
	Maternal hemodynamic and twin pregnancy Tullio Ghi , Italy	Microvascular disease in women with gestational diabetes Baiju Shah , Canada	Maternal hemodynamics in screen positive and negative women of the ASPRE trial Professor Poon , Hong Kong	Research - searching for more - Uma Ram , India	07:50-08:00 Pharmacological management: insulin and metformin Elaine Christine Dantas Moisés , Brazil
	Maternal hemodynamic and IUGR: Classification and treatment Herbert Valensise , Italy	Differences in perinatal outcomes between type 1 and type 2 diabetes Ilana Halperin , Canada	Contemporary Ultrasound Surveillance in Pregnancy Complicated by Diabetes Milan Perovic , Serbia		08:00-08:10 Gestational diabetes and the risk of type 2 diabetes Lenita Zajdenverg , Brazil
	Hemodynamics and GDM Giulia Masini , Italy	Intergenerational effects of type 2 diabetes Brandy Wicklow , Canada	Maternal and fetal characteristics in early pregnancy and risk of hypertensive disorder in pregnancy.		08:10-08:30 Discussion

	HALL A	HALL B	HALL C	HALL D	HALL E
08:15-09:00	BUON GIORNO FIRENZE – WAKING UP TO INNOVATIONS AND INVENTIONS CAN RESEARCH ERRATUMS BE PREVENTED				HALL A
Discussant	Gian Carlo Di Renzo, Italy				
08:15	THE QUESTION: Can Clinical Guidelines be protected from huge scientific erratum? THE FACT: The TERM PROM trial as a model of recurrent scientific erratum Eyal Krispin, Israel				
08:45	Breaking News: Why was the sildenafil for fetal growth restriction (FGR) stopped - THE FACTS Gerrard Visser, The Netherlands				
09:00-10:30	SESSION 7A MANAGEMENT OF HIP AND HAP	SESSION 7B PREVENTION OF GESTATIONAL HYPERGLYCEMIA	SESSION 7C THE GAME CHANGERS: MEGA STUDIES THE CONCEPTT STUDY	SESSION 7D THE PLACENTA	SESSION 7E MANAGING HIGH RISK PREGNANCY – IT’S NOT ONLY ABOUT PREDICTION AND PREVENTION
Chairs	Alberto de Leiva, Spain Angela Napoli, Italy Risk engine approach to Hyperglycemia in Pregnancy David McIntyre, Australia Nutritional management of HIP Ronald Ma, China Innovative pharma for prevention of PET Jon Hyett, Australia Hypoglycemic Agents management of HIP Pro : Rosa Corcoy, Spain Con: Donald Coustan, USA	Alessandra Bertolotto, Italy Federic o Mecacci, Italy Lifestyle Polina Popova, Russia Exercise Fionnuala McAuliffe, UK Inositols Fabio Facchinetti, Italy Probiotics Krisi Laitinen, Finland	Helen Murphy, UK Elenor Scott, UK <i>What are the costs and benefits of Continuous Glucose Monitoring (CGM) in type 1 diabetes pregnancy?</i> A Canadian perspective from CONCEPTT Rashid Ahmed, Canada A UK perspective from CONCEPTT Helen Murphy, UK CONCEPTT Metabolomics - New insights into maternal metabolism during type 1 diabetes pregnancy	Gernot Desoye, Austria Piero Marchetti , Italy Placental gender AND SIZE Irene Giardina, Italy Placental autophagy in GDM Anna Maria Marconi, Italy The metallo of the placenta in GDM Eric Cosmi, Italy Novel routes of trophoblast invasion and how that may relate to FGR and PE Berthold Huppertz, Austria	Pantaleo Greco, Italy Luis Cabero Roura, Spain GDM in twin gestation – more good than harm? Nir Melamed, Canada The maternal hemodynamic evaluation in managing of preeclampsia Herbert Valensise, Italy Preimplantation factor in pregnancy diagnostics and therapeutics Michael Paidas, USA Perinatal anesthesia in high risk pregnancy Sharon Orbach, Israel Doppler and macrosomia Giuseppe M. Maruotti,

			<p>Zoe Stewart, UK</p> <p>Microparticles and glycaemic control during type 1 diabetes in pregnancy</p> <p>Dylan Burger, Canada</p> <p>Placental Growth Factor and Large for Gestational Age (LGA) in infants of women with type 1 diabetes in pregnancy</p> <p>Siobhan Bacon, Canada</p>	<p>Obesity and first trimester placental development</p> <p>Gernot Desoye, Austria</p>	Italy
10:30-11:00	COFFEE BREAK				
11:00-12:30	<p>SESSION 8A PROGESTERONE, DIABETES AND OBESITY IN PREGNANCY</p>	<p>SESSION 8B INTERGENERATIONAL DIABETES AND OBESITY - CAN WE BREAK THE CYCLE?</p>	<p>SESSION 8C THE GAME CHANGERS: MEGA STUDIES THE CONCEPT STUDY</p>	<p>SESSION 8D IUGR AFTER TRUFFLE1 STUDY</p>	<p>SESSION 8E EAPM</p>
Chairs	<p>Gian Carlo Di Renzo, Italy</p>	<p>Roberto Vettor, Italy Carlo Maria Rotella, Italy</p>	<p>Denice Feig, Canada Rosa Corcoy, Spain</p>	<p>Christopher Lees, UK Tiziana Frusca, Italy</p>	<p>Mirosław Weiglos, Poland Diogo Ayres De Campos, Portugal</p>
	<p>Pharmacodynamics of progesterone in diabetic and obese patients in pregnancy: is it relevant for therapeutics? Paul Piette, Belgium</p> <p>Assisted reproductive technologies and luteal phase support in diabetic and/ or obese patients Peter Platteau, Belgium</p> <p>Recurrent Miscarriage And</p>	<p>Pregnancy interventions Fionnuala McAuliffe, UK</p> <p>Postnatal offspring and adult interventions Ronald Ma, China</p> <p>Bariatric surgery and Prevention of Pregnancy Complications Eyal Sheiner, Israel</p> <p>Guidelines on pregnancy after bariatric surgery The</p>	<p>Can Continuous Glucose Monitoring (CGM) measures replace HbA1c for assessment of maternal glucose control during type 1 diabetes pregnancy? Rosa Corcoy, Spain</p> <p>Innovative mechanisms controlling glucose across the 24 hour day Eleanor Scott, UK</p>	<p>Lessons from Truffle 1 Kurt Hecher, Germany</p> <p>Late iugr an overview Amarnath Bhide, UK</p> <p>Results of an observational study on late iugr Christopher Lees, UK</p> <p>Maternal cardiovascular function in iugr Herbert Valensise, Italy</p>	<p>Evidence-based intrapartum care Diogo Ayres De Campos, Portugal</p> <p>Perinatal decision making in ethical dilemmas of extreme prematurity Daniel Surbek, Switzerland Umberto Simeoni, Switzerland</p> <p>Physical and sexual activity in pregnancy – is the sky</p>

	<p>Preterm Birth In Diabetic And/ Or Obese Patients: Does Progesterone Works? Gian Carlo Di Renzo, Italy</p>	<p>AURORA study Roland Devlieger, Belgium</p> <p>Obesity and diabetes: The maternal and children consequences Elisabetta Torlone, Italy</p>	<p>Clinical utility of novel and established markers of glucose control in women with type 1 diabetes in pregnancy Claire Meek, UK</p> <p>What level of intra-partum glucose control is safe for mothers and safe for babies Jen Yamamoto, Canada</p> <p>Which growth standards should be used to assess infant size in pregnancies affected by type 1 diabetes? Claire Meek, UK</p>	<p>the limit Mirosław Wiegłos, Poland</p> <p>Diabetes & Pregnancy, better control, bigger babies? Gerard Visser, The Netherlands</p> <p>Fetal Brain and maternal diabetes Franz Kainer, Germany</p>
12:30-14:00	PLENARY SESSION 9 THE GOLDEN FIRST TRIMESTER; PREDICTION AND PREVENTION OF PREGNANCY COMPLICATIONS			HALL A
Chairs				
12:30	From common aneuploidy screening to screening for placental mediated complications Liona Poon , Hong Kong			
12:50	P&P of preterm birth Eduardo Fonseca , Brazil			
13:10	P&P of Gestational Diabetes Jonathan Hyett , Australia			
13:30	Genetic predisposition to preterm birth Gian Carlo di Renzo , Italy			
14:00-15:00	LUNCH INDUSTRY SUPPORTED SYMPOSIUM <i>Not included in main even CME/CPD Credit</i>			HALL A
15:00-16:30	PLENARY SESSION 10 INNOVATIVE INSULINS IN PREGNANCY			HALL A
Chairs	Moshe Hod , Israel Graziano Di Cianni , Italy			

	Evaluating the safety of new pharma in pregnancy Erica Nishimura , Denmark	
	The Registry: EVOLVE Study – Clinical characteristic in woman pre GDM Elisabeth Mathiesen , Denmark	
	The Past; Critical evaluation of the insulin analogues in pregnancy studies Annunziata Lapolla , Italy	
	Insulin analogues in the management of GDM Federico Mecacci , Italy	
	The Future; The degludec in pregnancy study – the rational Elisabeth Mathiesen , Denmark	
16:30-18:00	PLENARY SESSION 11 PREGNANCY INDUCED COMPLICATION – SHORT AND LONG TERM IMPACT	HALL A
Chairs	TBD	
	TBD	
18:00-18:40	BUONA SERA FIRENZE – END OF DAY INNOVATIONS AND INVENTIONS RESHAPING MATERNAL FETAL MEDICINE – INNOVATIVE NEW TECHNOLOGIES	HALL A
Discussants	Duccio Cavalieri , Italy	
18:00	Preterm Labour – From Proteome to Prediction Shaun Brennecke , Australia	
18:20	microRNA – Prediction of GDM and PET TBD	

SATURDAY, JUNE 1, 2019

	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3
07:00-08:00	RUSSIA NATIONAL SESSION Hypertension in Pregnancy	GREECE NATIONAL SESSION	ROMANIA NATIONAL SESSION
Chairs	Olga Arzhanova Zulfiya Khodzhaeva Raisa Stryuk	Aris Antsaklis, Greece George Daskalakis, Greece	
	Arterial hypertension in pregnant women as an interdisciplinary problem - analysis of the BREG registry results Raisa Stryuk	Screening for gestational diabetes. The Hellenic experience Marianna Theodora, Greece	
	Cardiometabolic risk factors in women after hypertensive disorders of pregnancy Vasilii Chulkov	Diabesity and preeclampsia Aris Antsaklis, Greece	
	Is microRNA a predictor of pre-eclampsia? Olga Arzhanova and Roman Kapustin	Ultrasonographic evaluation of diabetic pregnancies” Panos Antsaklis, Greece	
	Target-therapy opportunities of vascular fibrosis in preeclampsia Irina Zazerskaya and Aleksey Bagrov	Myoinositol supplementation for the prevention of gestational diabetes” George Daskalakis, Greece	
	Hypertension in pregnant women: immunological aspects and diagnostic criteria Nadezhda Bashmakova		

and **Svetlana Kinzhalova**

Pulmonary hypertension in pregnancy: what we know? What we can?

Olga Irtyuga, Olga Moiseeva, and Andrey Bautin

	HALL A	HALL B	HALL C	HALL D	HALL E
08:00-09:30	SESSION 12A MATERNAL PREGNANCY AND NCD IN LOW RESOURCE SETTINGS	SESSION 12B MATERNAL-FETAL LONG TERM RISK FOR MOTHER AND OFFSPRING	SESSION 12C THE GAME CHANGERS MEGA STUDIES THE HAPO FOLLOW UP	SESSION 12D MATERNAL MORTALITY	SESSION 12E UPDATE IN THE DIAGNOSIS AND MANAGEMENT OF PREECLAMPSIA
Chairs		Laura Sciacca, Italy	Boyd Metzger, USA Donald Coustan, USA	Gianfranco Jorizzo, Italy Kitty Bloemenkamp, the Netherlands	Miroslaw Wieglos, Poland
	Global Maternal mortality: simple solutions to a complex problem Andrew Shennan, UK	Insulin-resistance in preeclampsia and long term maternal cardiovascular outcome Sergio Ferrazzani, Italy	It all started with HAPO Donald Coustan, USA (20 min)	Maternal mortality surveillance systems in Europe, analyzing the ratios and attributable causes Marian Knight, UK	Challenging “the conventional beliefs” on the great obstetrical syndrome: the placental vs. the maternal vascular origin
	Feasibility and needs assessment for integrating maternal and newborn child care with NCD prevention and care in primary care settings in low resource countries Kaushik Ramaiya, Tanzania	Gestational diabetes mellitus: not only a gestational complication Umberto Simeoni, Switzerland	HAPO FU background and study design Boyd Metzger, USA (20min)	The methods of detecting mortality and severe morbidity, taking advantage of international comparisons Catherine Deneux-Tharaux, France	Lipid lowering drugs and prevention of preeclampsia Laura Magee, UK
	Hyperglycemia and hypertension in pregnancy in Africa - the current situation Anne Kihara, Kenya	Early term delivery and endo-metabolic morbidity of the offspring Asnat Walfisch, Israel	HAPO FU Study results Ronald Ma, China (30 min)	Prospective population-based studies on severe maternal morbidity in Europe, learning from variability Thomas Van den Akker, The Netherlands	A new etiological factor for preeclampsia and IUGR and a new potential drug candidate Stefan Hansson, Sweden
		Intrauterine growth restriction, what's next? Long-term morbidity of the offspring	<i>Discussion (10min)</i>		Aspirin, LMWH, Statins - whom to treat with what

	<p>Despina Briana, Greece</p> <p>Lesson from the OGTT to predict cardiometabolic future</p> <p>Elena Succurro, Italy</p>	<p>Actions to enhance clinical practice, the lesson learnt from obstetric surveillance</p> <p>Serena Donati, Italy</p> <p>Discussion</p>	<p>Kelsey McLaughlin, Canada</p> <p>Inositol, placenta, endothelium and PET</p> <p>Marco Scioscia, Italy</p>
09:30-11:00	PLENARY SESSION 12 NEW TECHNOLOGIES		HALL A
Chairs	Matteo Bonomo , Italy Daniela Bruttomesso , Italy		
	<p>Is there a role for “professional” CGM in diabetic pregnancies? The GLUCOMOMS Study Harold De Valk, The Netherlands</p> <p>CSII for pregnancies complicated by diabetes: why so little evidence? Ohad Cohen, Israel</p> <p>More than CSII, more than CGM: Sensor-Augmented Pump. Possible application and preliminary results in pregnancy Giorgio Grassi, Italy</p> <p>Artificial pancreas in diabetic pregnancies: state of the art Zoe Stewart, UK</p> <p>Flash glucose monitoring for diabetes in pregnancy: Pro and con Eleanor Scott, UK</p>		
11:00-11:30	COFFEE BREAK		
11:30-12:30	PLENARY SESSION 13 NUTRITIONAL STRATEGIES FOR RISK REDUCTION – PREVENTION OF PREGNANCY COMPLICATIONS		HALL A
Chairs	Marina Scavini , Italy		
	<p>Nutritional strategies involving omega-3 fatty acids to reduce the risk of poor pregnancy outcomes Maria Makrides, Australia</p> <p>Inositols, micronutrients and glycaemia in preconception and pregnancy Shiao-Yng Chan, China</p> <p>Vitamins, nutraceuticals and hyperglycemia in pregnancy Ester Vitacolonna, Italy</p>		

	Gestational weight gain and adverse pregnancy outcome Sara De Carolis, Italy	
12:30-14:00	PLENARY SESSION 14 PREGNANCY INDUCED COMPLICATION – SHORT AND LONG TERM IMPACT	HALL A
Chairs		
	The evolving role of angiogenesis markers in managing high risk pregnancy Andrew Shennan, UK	
	Perinatal and long-term consequences of IUGR Federico Mecacci, Italy	
	Cardiovascular risk of IUGR fetuses Eric Cosmi, Italy	
	The long-term impact of medical complications in pregnancy: a window into maternal and fetal future health Eyal Sheiner, Israel	
	Prevention of T2DM and CVD in women with GDM Cristina Lencioni, Italy	
14:00-14:15	CLOSING CEREMONY	HALL A