




THE 7TH INTERNATIONAL DIP SYMPOSIUM
 DIABETES, HYPERTENSION, METABOLIC SYNDROME
 &
 PREGNANCY
 MARCH 14-16, 2013 - FLORENCE, ITALY

Mariano Agrusta

Key	Postgraduate Course	Plenary Session	Debate Session
	Satellite Session	Parallel Sessions	Social Events
	FIGO EDUCATIONAL SEMINAR ON NEW CHALLENGES IN MATERNAL HEALTH <i>Organized by:</i> Capacity Building in Education and Training Committee (FIGO) and the World Diabetes Foundation (WDF)		
Wednesday, March 13, 2013			
	Hall B		
08:30-11:00	<p><u>FIGO/WDF Postgraduate Course:</u> 08:30-08:40 Greetings: Sabaratnam Arulkumaran, President FIGO Luis Cabero-Roura, Spain, Chairman of CBET committee , FIGO Anil Kapur, WDF Gian Carlo Di Renzo, President DIP Moshe Hod, President DIP</p> <p><u>A practical approach to GDM – From The Bench to the Bedside</u> Chairpersons: Boyd Metzger, USA and Moshe Hod, Israel</p> <p>08:40-09:00 Diagnosis of GDM - A suggested consensus David McIntyre, Australia</p> <p>09:00-09:20 Nutritional treatment for the GDM patient Lois Jovanovic, USA</p> <p>09:20-09:40 When to start and what Pharmacological agent to choose? Mark Landon, USA</p>		

	09:40-10:00 Diabetes and pregnancy and the drug dilemma: Insulin /Insulin Analogues Elisabeth Mathiesen, Denmark			
	10:00-10:20 Antenatal follow up and decision concerning timing and mode of delivery Gerry Visser, The Netherlands			
	10:20-10:40 The neonate of the diabetic mother Umberto Simeoni, France			
	10:40-11:00 Round table discussion with the speakers			
11:00-11:30	<i>Coffee Break</i>			
	Hall B	Hall C	Hall D	
11:30-14:00	<u>FIGO/WDF Postgraduate Course : The Developing World</u> <i>Chairpersons:</i> Anil Kapur, Denmark and Luis Cabero-Roura, Spain	<u>Postgraduate Course: Medtronic Workshop</u> <u>New Technologies: Practical Course on Pumps and Sensors</u>	<u>Workshop:</u> <u>How to evaluate National data of Cost Effectiveness - By Invitation Only</u> <u>Moderated by:</u> James G. Kahn, USA Elliot Marseille, USA, Nicolai Lohse, Denmark	
	11:30-12:10 Presidents overview : Women's rights and access to health in the developing world – The FIGO View Sabaratnam Arulkumaran, UK	11:30-12:00 Achieving euglycemia in type 1 pregnancy using technology : Insulin Pump Uri Elchalal, Israel	11:30-11:40 Welcome James G. Kahn, USA	
	12:10-12:30 Chairman of CBET committee overview: Maternal Mortality in the developing world – The Inequity Luis Cabero-Roura, Spain	12:00-12:30 Achieving euglycemia in type 1 pregnancy using technology : Sensors Ohad Cohen, Israel	11:40-12:00 The need to address GDM from a global perspective: Prevalence, Policies and Practices Nicolai Lohse, Denmark	
	12:30-12:50 Anemia during pregnancy - A controlled risk of maternal mortality Gian Carlo di Renzo, Italy	12:30-13:00 Achieving euglycemia in type 1 pregnancy using technology : Carelink Ohad Cohen, Israel	12:00-12:10 Cost-effectiveness of GDM screening, what is already known? Nicolai Lohse, Denmark	
	12:50-13:10 Maternal health and NCDs – implications for global health and development – the threat, the opportunities and the barrier Anil Kapur, Denmark	13:00-14:00 Case Studies Ohad Cohen, Israel Uri Elchalal, Israel	12:10-12:25 Problem definition James G. Kahn, USA	

	<p>13:10-13:30 Diabetic Pregnancy in the developing world – a pragmatic approach - today and beyond Moshe Hod, Israel</p>		<p>12:25-12:40 Development of the GeDiForCE Model Nicolai Lohse, Denmark</p>	
	<p>13:30-14:00 Round table discussion</p>		<p>12:40-13:00 Potential of the GeDiForCE Model James G. Kahn, USA</p>	
			<p>13:00-13:20 Presentation of the model James G. Kahn, USA Elliot Marseille, USA</p>	
			<p>13:20-13:30 Policy Implications, Israel Ofra Kalter-Leibovici, Israel</p>	
			<p>13:30-13:40 Policy Implications, India V. Balaji, India</p>	
			<p>13:40-14:00 Questions, answers and discussion James G. Kahn, USA Nicolai Lohse, Denmark Elliot Marseille, USA</p>	
14:00-15:00	Lunch Break			
	Hall B	Hall C	Hall D	Hall E
15:00-17:30	<p><u>FIGO/WDF Postgraduate Course: Hot Topics in Diabetic Pregnancy</u> Chairpersons: Anil Kapur and Nir Melamed, Canada</p>	<p><u>Postgraduate Course: Medtronic Workshop (Contd.)</u> <u>New Technologies: Practical Course on Pumps and Sensors</u></p>	<p><u>Workshop: How to evaluate National data of Cost Effectiveness – By Invitation Only</u> Moderated By: James G. Kahn, USA Nicolai Lohse, Denmark Elliot Marseille, USA</p>	<p>13:30-17:00 <u>Postgraduate Course: New Technologies and their Application in Diabetic Pregnancies</u> Chairpersons: Antonino Di Benedetto, Italy, and Rosa Corcoy, Spain</p>
	<p>15:00-15:30 Concept of fetal programming and early origins of health Umberto Simeoni, France</p>	<p>15:00-16:30 Practical Hands-on Session : The Minimed Veo System Ohad Cohen, Israel</p>	<p>15:00-15:30 Presentation and group discussion of model inputs from different countries; modification as needed TBA (participants representing 2 different countries)</p>	<p>13:30-14:00 CSII and continuous glucose monitoring: State of the art Paolo Di Bartolo, Italy</p>

	15:30-16:00 Is screening and integrated care for GDM cost effective? Nicolai Lohse, Denmark	Uri Elchalal, Israel	15:30-15:45 Explanation of how inputs are incorporated into the model	14:00-14:30 How to interpret retrospective CGM, and how to use these data in optimizing diabetes therapy. A professional perspective Matteo Bonomo, Italy
			15:45-16:00 Presentation and interpretation of results.	14:30-15:00 How to manage data obtained from real time glucose monitoring? A patient oriented perspective Alberto Maran, Italy
		16:30-17:15 Using Professional CGM in GDM & pre- gestational type 2: Medtronic iPro2 Ohad Cohen, Israel	16:00-16:30 Discussion of results and their implications for policy TBA	15:00-15:30 Sensor augmented pumps (SAP): A step towards closure of the loop Daniela Bruttomesso, Italy
	16:00-16:30 Glycemic goals in diabetic pregnancy and defining "good control"- Maternal and Fetal perspective Yariv Yogev, Israel		16:30-16:45 Suggestions for model improvement and extension	15:30-16:00 How to program CSII in diabetic pregnancies (when to start, what basal rate, what timing of bolus) Giorgio Grassi, Italy
	16:30-17:00 Diabetes and pregnancy and the drug dilemma: Oral hypoglycemic agents Denice Feig, Canada		17:15-17:30 Closure Ohad Cohen, Israel Uri Elchalal, Israel	16:45-17:00 Summary and concluding remarks Moshe Hod, Israel
	17:00-17:30 Round table discussion			16:30-17:00 General discussion

Thursday, March 14, 2013

Hall A

08:00-08:15	<u>Opening Ceremony</u> Welcome from Presidents, Chairpersons, Diabete Italia and Local authorities <i>Supported by an Unrestricted Educational Grant from Perkin Elmer</i>
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08:15-09:30	<u>Setting the Congress Scene:</u>
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	<p>Chairpersons: <i>Gian Carlo Di Renzo, Italy and Luis Cabero, Spain</i></p>
	<p>08:15-08:40 Facing the Noncommunicable Diseases (NCD) Global Epidemic – The Battle of Prevention starts in Utero - The FIGO Challenge Sabaratnam Arulkumaran, President FIGO, UK</p>
	<p>08:40-09:05 Gestational Diabetes as one of the 'Great Obstetrical Syndromes': Biological, Diagnostic and Therapeutic Implications Roberto Romero, USA</p>
	<p>09:05-09:30 Non-Invasive Prenatal Predictors of Maternal and Fetal Disease – Closing the Gap Kypros Nicolaides, UK</p>
09:30-10:00	<i>Coffee Break, Exhibition & Poster Viewing</i>
10:00-12:00	<p><u>From a Recommendation to Global Health Care Policy Change</u> Chairpersons: Moshe Hod, Israel and Stephano Del Prato, Italy</p>
	<p><u>A. Setting The Scene</u></p>
	<p>10:00-10:20 GDM – A Clinical Entity Jeremy Oats, Australia</p>
	<p>10:20-10:40 Diagnosis of GDM – Current and Future Boyd Metzger, USA</p>
	<p>10:40-11:00 Is Treatment of GDM Effective? Mark Landon, USA</p>
	<p>11:00-11:20 Is Treatment of GDM Cost Effective? Nicolai Lohse, Denmark</p>
	<p>11:20-11:35 Costs and Health Impact of Screening and Treating Gestational Diabetes Mellitus Using the GeDiforCE model to evaluate national policy options <i>Report from the workshop organized by Health Strategies International Super Models for Global Health University of California, San Francisco</i> James G. Kahn, USA</p>
	<p><u>B. Changing a Health Care Policy- From a Study to a National Policy</u></p>
	<p>11:35-11:43 Diagnosis of GDM – facing a new challenge Chairman, National committee on GDM diagnosis, Moshe Hod, Israel</p>
	<p>11:43-11:51 The National Implications and medical effectiveness President of the Israeli Society of Ob&Gyn, Yariv yogev, Israel</p>
	<p>11:11:51-11:59 Analysis of the Israeli HAPO-Study data for making locally-relevant health policy decisions The National Institute of Research, Ofra Kalter, Israel</p>

	<p>11:59-12:07 Cost Effectiveness - Mathematical Model Evaluation of the HMO's Cohort The HMO management (Clalit Health Services), Nicky Liberman, Israel</p>
	<p>12:07-12:15 The Ministry of Health Evaluation Director General - Ministry of Health Israel, Roni Gamzu, Israel</p>
12:15-13:15	<i>Lunch, Exhibition and Poster Viewing and <u>Poster Walk Sessions</u></i>
13:15-14:25	<p><u>A. Changing a Health Care Policy – Towards a Consensus of Consensuses Highlights from the NIH Consensus Conference: Diagnosing GDM</u> Chairperson: Donald Coustan, USA and Roberto Romero, USA</p>
	<p>13:15-13:25 Overview of the consensus process, background of the topic and the key questions Catherine Spong, USA</p>
	<p>13:25-13:35 IADPSG perspective David McIntyre, Australia</p>
	<p>13:35-14:45 WHO perspective Gojka Roglic, Switzerland</p>
	<p>13:45-13:55 NICHD perspective Mark Landon, USA</p>
	<p>13:55-14:05 IDF perspective Stephen Colagiuri, Australia</p>
	<p>14:05-14:15 WDF perspective (Developing World) Anil Kapur, Denmark</p>
	<p>14:15-14:25 Wrap up - The panel statement Catherine Spong, USA</p>
14:25-15:15	<p><u>B. Future Priorities in the GDM Research</u></p>
	<p>14:25-14:30 The HAPO Follow Up (HAOFU) Study Boyd Metzger, USA</p>
	<p>14:30-14:35 Do we need a trial of glucose testing in early pregnancy? David McIntyre, Australia</p>
	<p>14:35-14:40</p>

	<p>Do we need new trials to demonstrate effects of GDM treatment on the offspring? Are they feasible? Mark Landon, USA</p> <p>14:40-15:15 Moderators: Donald Coustan, USA and Roberto Romero, USA Round table discussion - How do we cope with the new challenges of GDM? All participants</p>		
15:15-15:45	<i>Coffee Break, Exhibition & Poster Viewing</i>		
	Hall A	Hall B	Hall C
15:45-17:45	<p><u>Obesity and Pregnancy Outcome</u> Chairpersons: Roberto Vettor, Italy & Joseph Pardo, Israel</p>	<p><u>Fetal Congenital Anomalies</u> Chairpersons: Arnon Wiznitzer, Israel & Christian Speer, Germany</p>	<p><u>Challenges of Diabetes in Pregnancy in Low- and Middle-Income Countries - IDF Session</u> Chairperson: Stephen Colagiuri, Australia & Shaukat Sadikot, India</p>
	<p>15:45-16:05 Obesity in obstetrics - A global epidemic Mario Meriardi, WHO, Switzerland</p>	<p>15:45-16:05 From the bench - Vitamin supplementation in pregnancy to avoid pregnancy complications including malformations Moshe Zloczower, Israel</p>	<p>15:45-16:05 Challenges of Diabetes in Pregnancy: IDF's Perspective and Role.' Would this be possible? Shaukat Sadikot , President Elect, IDF</p>
			<p>16:05-16:25 The global diabetes epidemic: Epidemiological trends in women, diabetes and reproductive health Gojka Roglic, WHO, Geneva</p>
	<p>16:05-16:25 Obesity and Reproduction: Maternal and Fetal Risks and Outcome Barbara Luke, USA</p>	<p>16:05-16:25 From the bedside - Congenital anomalies in Diabetes Antoni Borrell, Spain</p>	<p>16:25-16:35 GDM diagnostic criteria: Challenges in translation and implementation in a resource-poor setting Mukesh Agarwal, UAE</p>
	<p>16:25-16:45 To weigh or not: where do we stand and where do we go next? Courtney Scott, USA</p>	<p>16:25-16:45 MRI Diagnosis of Congenital Anomalies in Diabetes; Use or Abuse? Daniella Prayer, Austria</p>	<p>16:45-17:05 Evaluation of the value of Fasting Plasma Glucose in the first perinatal visit to diagnose GDM in China Huixia Yang, China</p>
	<p>16:45-17:05 For and against weight loss in obese pregnancy : Weigh gain and diet in obese pregnant women; what should we advise? Yariv Yogev, Israel</p>	<p>16:45-17:05 Sonographic Diagnosis of congenital anomalies in Diabetes Yves Ville, France</p>	<p>17:05-17:25 The health system response to GDM: Barriers and opportunities Eugene Sobngwi, IDF, Cameroon</p>
	<p>17:05-17:25 The role of exercise in reducing the risks of GDM in obese women Raul Artal, USA</p>	<p>17:05-17:25 Options and difficulties of ultrasound in obese pregnant women Ute Schäfer-Graf, Germany</p>	<p>17:25-17:45 Rapid Screening Test For Gestational Diabetes In Low Resource Settings Bernhard Weigl, USA</p>

	17:25-17:45 Discussion	17:25-17:45 Discussion	
17:45-19:25	<u>Obesity and GDM – Pregnancy Outcome</u> <i>Chairpersons: Carlo Maria Rotella, Italy & David McIntyre, Australia</i>	<u>Long Term Implications on Health and Disease</u> <i>Chairpersons: Edoardo Mannucci, Italy & Pantaleo Greco, Italy</i>	<u>Diabetes in Pregnancy Amongst the Indigenous Peoples– a neglected health priority</u> <i>Supported by an Unrestricted Educational Grant from Novo Nordisk</i> Moderator : Anil Kapur, WDF
	17:45-18:05 Adipokines and inflammatory mediators : the link between obesity and GDM Maria Regina Torloni, Brazil	17:45-18:05 GDM and cardiovascular risk after pregnancy Graziano DiCianni, Italy	17:45-18:05 Maternal health and pregnancy outcomes amongst Indigenous Peoples – the current situation and barriers Mirna Cunningham Kain, UN Permanent Forum for Indigoens Peoples
	18:05-18:25 Luck, environmental factors or genes? Why do some obese women develop GDM while others do not? Silvia Daher, Brazil	18:05-18:25 Longterm cardiovascular morbidity/mortality in formerly preeclmptic women Gerda Zeeman, The Netherlands	18:05-18:25 Diabetes in Pregnancy amongst indigenous peoples – Comparative Prevalence and Outcomes Cynthia Porter, Australia
	18:25-18:45 GDM, obesity and pregnancy outcome Jason Gardosi, UK	18:25-18:45 Diabetes & Women's Health Study-determinants of maternal progression from GDM to T2DM and adverse cardio-metabolic outcomes among offspring Cuilin Zhang, USA	18:25-18:45 Early life determinants of diabetes - the implications for Indigenous Peoples Brandy Wicklow, Canada
	18:45-19:05 Morbid obesity and GDM- A Plateau of Risk? Yariv Yogeve, Israel	18:45-19:05 WHICH diet composition for prevention of GDM: evidence-based recommendations Jennie Brand-Miller, Australia	19:45-19:25 Panel Discussion : Indigenous Peoples Diabetes and Development – the role of maternal health Moderator: <i>Anil Kapur</i> Lise Kingo EVP, Novo Nordisk Ida Nicolaisen Former Vice-Chair UN PF IP Mirna Cunningham Kain - Representative of UN IP Forum Cynthia Porter, Australia Brandy Wicklow, Canada Luis Cabero Chair FIGO Education Committee Ms Trudy Hayes - Aboriginal Woman
	19:05-19:25 Pharmacological treatment for the obese GDM patient Maria Grazia Dalfrà, Italy	19:05-19:25 Bariatric surgery and pregnancy outcome- the ultimate solution? Eyal Sheiner, Israel	
19:30	Welcome Reception and Greetings		
	Greetings by: Prof. Moshe Hod		

Prof. Gian Carlo Di Renzo
Prof. Annunziata Lapolla

Friday, March 15, 2013

	Hall A	Hall B	Hall C
08:00-08:30	<p><u>Good Morning Florence Opening Lecture</u> <i>Moderator: Peter Damm, Denmark</i> The Cochrane Collaboration Contribution to Perinatal Medicine Zarko Alfirevic, UK</p>		
08:35-10:15	<p><u>Insulin Analogues</u> <i>Chairpersons: Francesco Giorgino, Italy & Hasan Ilkova, Turkey</i></p>	<p><u>New Frontiers in Preeclampsia</u> <i>Chairpersons: Secondo Guaschino, Italy & Aris Antsaklis, Greece</i></p>	<p><u>Perinatal Medicine and the Industry – Mutual Interests and Future Directions</u> <i>Chairpersons: Moshe Hod, Israel and Gian Carlo Di Renzo, Italy</i></p>
	<p>08:35-08:55 Insulin analogs are better than human insulin to control hyperglycemia? Stefano Del Prato, Italy</p>	<p>08:35-08:55 The pathogenesis of preeclampsia: Up-to-date Michael Paidas, USA</p>	<p>08:35-08:55 Diabetes in Pregnancy and the Insulin Industry Lise Kingo - Novo Nordisk</p>
	<p>08:55-09:15 Rapid acting insulin in pregnancy Elisabeth Mathiesen, Denmark</p>	<p>08:55-09:15 Epidemiology and risk factors Gerda Zeeman, The Netherlands</p>	<p>08:55-09:15 Diabetes in Pregnancy and New Technologies Francine Kaufman - Medtronic</p>
	<p>09:15-09:35 Long acting-basal insulin in pregnancy Elisabetta Torlone, Italy</p>	<p>09:15-09:35 Obesity and GDM – which is more important as a risk factor for preeclampsia? Salvatore Alberico, Italy</p>	<p>09:15-09:35 Predictions of Maternal Fetal Complications Yvonne Parker - Perkin Elmer</p>
	<p>09:35-09:55 Insulin analogs and Metformin in GDM: Is there a rationale? David Sacks, USA</p>	<p>09:35-09:55 Gestational hypertension vs. preeclampsia – Is it the same disease? Nir Melamed, Canada</p>	<p>09:35-09:55 The Vision for Connected Healthcare Ziv Ofek - dbMotion</p>
	<p>09:55-10:15 Discussion</p>	<p>09:55-10:15 Plasma PLGF vs other signs and tests in diagnosis of women with preeclampsia requiring delivery within 14 days: PELICAN study Jenny Myers, UK</p>	<p>09:55-10:15 Maternal and Fetal Nutrition Eline M. van der Beek - Danone</p>
	10:15-10:45	<i>Coffee Break, Exhibition and Poster Viewing</i>	
10:45-12:45	<p><u>Medtronic Satellite Session: New Technologies</u> <i>Chairpersons: Gerry Visser, The Netherlands & Matteo Bonomo, Italy</i></p>	<p><u>New Frontiers in Prediction and Prevention of Preeclampsia</u> Supported by an unrestricted educational grant from Roche <i>Chairpersons: Andrea Tranquilli, Italy and Donald</i></p>	<p><u>Metabolic Control in pregnancy: glycemia and beyond</u> <i>Chairpersons: Giorgio Mello, Italy and Moshe Hod, Israel</i></p>

		Coustan, USA	
	10:45-11:05 Keynote lecture: The Promise of Technology in Diabetes Management Francine Kaufman, USA	10:45-11:05 Risk stratification of hypertensive pregnancy disorders Stefan Verlohren, Germany	10:45-11:05 Shifting the focus from the prevention of fetal disease to the promotion of fetal health: the role of glycemic control - the Florence experience Giorgio Mello, Italy
	11:05-11:25 The CONCEPTT trial. Rational and design Denice Feig, Canada	11:05-11:25 Critical evaluation: Is prediction of preeclampsia possible? Francesc Figueras, Spain	11:05-11:25 The role of self blood glucose monitoring in pregnancy Alberto De Leiva, Spain
	11:25-11:45 Do we really need CGMS in pregnancy Aaron Kowalski, USA	11:25-11:45 Critical evaluation: Is prevention of preeclampsia possible? Jacob Bar, Israel	11:25-11:45 Ketosis and pregnancy: physiopathology and clinical implications Annunziata Lapolla, Italy
	11:45-12:05 Do we really need CSII therapy in T1D pregnancy Matteo Bonomo, Italy	11:45-12:05 Which prophylactic therapy should we use in women at high risk for PET 1. Low molecular weight heparin-more than antithrombotic Simcha Yagel, Israel	11:45-12:05 Ketonemia or ketonuria what is the best? Giovanni Sartore, Italy
	12:05-12:25 Practical aspects of managing pump therapy in delivery Angela Napoli, Italy	12:05-12:25 Which prophylactic therapy should we use in women at high risk for PET 2. Aspirin- Evidence vs. Theory Irene Cetin, Italy	12:05-12:25 Non Invasive glucose measurements: are we far away for a solution? Pierre Singer, Israel
	12:25-12:45 Closed-loop in T1D pregnancy Helen Murphy, UK	12:25-12:45 Discussion	12:25-12:45 Glycemic variability in pregnancy limits and strengths Maria Grazia Dalfra, Italy
12:45-14:00	12:55-13:40 OrSense Satellite Symposium: Non- Invasive Monitoring of Anemia in Women's Health	<i>Lunch Break, Exhibition and Poster Viewing and <u>Poster Walk Sessions</u></i>	
	12:55-13:05 Maternal Mortality in the developing world - The Inequity Luis Cabero, Spain		

	<p>13:05-13:15 Anemia in Women's Health Gian Carlo Di Renzo, Italy</p> <p>13:15-13:25 Noninvasive Monitoring of Hemoglobin Lior Maayan , CEO, OrSense, Israel</p> <p>13:25-13:35 Hemoglobin monitoring in pregnant women - Performance results Moshe Hod, Israel</p> <p>13:35-13:40 Discussion</p>		
14:00-16:30	<p><u>DoHAD Session : Developmental Origins of Health and Disease - Mother and Offspring</u> Chairpersons: Boyd Metzger, USA and Gianfranco Gensini Italy</p> <p>14:00-14:20 DOHAD - mechanisms and missed opportunities Mark Hanson, UK</p> <p>14:20-14:40 Lifestyle Interventions to Reduce Risk of Diabetes among High Risk Pregnant and Postpartum Women Yoel Toledano, Israel.</p> <p>14:40-15:00 The long term implications on metabolic and cardiovascular problems in the mother and</p>	<p><u>The Maternal - Placental - Fetal Dialogue and Its Influence on Pregnancy Outcome</u> Chairpersons: The Hu Bui, Sweden and Rony Chen, Israel</p> <p>14:00-14:20 Placental origins of Diabetes Gernot Desoye, Austria</p> <p>14:20-14:40 Placental – Maternal dialogue and the origin of preeclampsia Berthold Huppertz, Austria</p> <p>14:40-15:00 Perinatal Stroke- Does it belong in the spectrum of placenta mediated complications</p>	<p><u>Italian ISSHP Group</u> Chairpersons: Luca Marozio, Italy & Valensise Herbert, Italy</p> <p>13:45-14.00 Low PAPP-A serum levels at 9-11 weeks gestation and adverse outcomes in pregnancy. Rosario D'Anna, Italy</p> <p>14:00-14:15 Echocardiographic markers of cardiovascular risk after placental related complications and cardiovascular outcome – a 4 years follow up Barbara Vasapollo & Herbert Valensise, Italy</p> <p>14:15-14:30 Pulse wave analysis in early pregnancy: prediction of preeclampsia Luca Marozio, Italy</p> <p>14:30- 14:45 Prognostic role of uterine artery velocimetry in patients with preeclampsia and gestational hypertension Adriana Valcamonico, Italy</p> <p>14:45-15:00 First trimester screening for preeclampsia: circulating mRNA and placental factors- based on the experience on CVS and placenta at term Antonio Farina, Italy</p> <p>15:00-15:15 Metabolic evaluation of preeclampsia: role of the inositol in treatment and prevention</p>

	offspring, data from the Chinese cohort in the HAPO study Terence Lao Tzu Hsi, China	Michael Paidas, USA	Marco Scioscia, Italy 15:15-15:30 Late preeclampsia with AGA fetuses: a maternogenic disease. Enrico Ferrazzi, Italy
	15:00-15:20 Estimating the Risk after Gestational Diabetes Mellitus: Can we improve the information from the postpartum OGTT? Christian Göbl, Austria	15:00-15:20 Maternal stress - the placenta and pregnancy outcome Chiara Voltolini, Italy	15:30-15:45 Incidence of placental abruption in different types of hypertension in pregnancy Massimo Lovotti, Italy 15:45-16:00 Preeclampsia, gestational hypertension and fetal growth in twin pregnancies Sergio Ferrazzani, Italy
	15:20-15:40 PET and risk of future metabolic syndrome - from pregnancy complications to metabolic syndrome Jacob Bar, Israel	15:20-15:40 Fetal growth restriction - The role of the placenta Irene Cetin, Italy	16:00-16:15 Rate of Preeclampsia in donor oocyte IVF pregnancy Federico Mecacci , Serena Simeone Italy
	15:40-16:00 Abnormal fetal growth leading to abnormal neonatal growth Gerry Visser, The Netherlands	15:40-16:00 Diagnostics of the placenta using MRI Daniela Prayer, Austria	16:15-16:30 Long term follow up of preeclampsia – evaluation of cost-effectiveness Andrea Tranquilli, Italy
	16:00-16:20 Long term consequences of preterm birth Umberto Simeoni, France	16:00-16:15 Structural and Functional Organization of the Chorionic Arteries in the Human placenta Ariel Jaffa, Israel	
	16:20-16:30 Discussion	16:15-16:30 Studying Trans-Placental Transport - A Biological Model of the Placental Barrier David Elad, Israel	
16:30-17:00	<i>Coffee Break, Exhibition and Poster Viewing</i>		
17:00-18:00	<u>Obesity and Beyond</u> Chairperson: Domenico Fedele, Italy & Florin Stamatian, Romania	<u>New Frontiers in Diabetes , Hypertension and Pregnancy</u> Chairpersons: V. Seshiah, India & Guido Menato, Italy	<u>Lessons from the Bench</u> Chairpersons: Ceriello Antonio Italy and Marta Szymankiewicz , Poland
	17:00-17:15 Maternal Obesity and Transgenerational Effects in animals Mulchand S. Patel, USA	17:00-17:15 Fetal restriction and maternal autoimmune disease Gianpaolo Donzelli, Italy	17:00-17:15 Oxidative Stress programming of adult disease Giuseppe Buonocorre, Italy

		Andrea Matucci Cerinic, Italy	
	17:15-17:30 Obesity and infertility Raoul Orvieto, Israel	17:15-17:30 Endothelial dysfunction in hypertension in pregnancy Grzegorz H. Breborowicz, Poland	17:15-17:30 IGF system in pregnancy Sciacca Laura, Italy
	17:30-17:45 Bariatric surgery in the prevention of type 2 diabetes Nicki Liberman, Israel	17:30-17:45 Fetal gender and perinatal outcome in diabetic pregnancy Alexandra Kautzky Willer, Austria	17:30-17:45 Differential modulation of placental micro and macrovascular endothelial function by insulin receptors A and B in gestational diabetes Luis Sobrevia, Chile
	17:45-18:00 Embryo-Derived Preimplantation Factor (PIF): Novel Paradigm for Metabolic Syndrome Eytan Barnea, USA	17:45-18:00 Myoinositol as insulin sensitizer in pregnancy Fabio Facchinetti, Italy	17:45-18:00 Metabolomics in infants of diabetic mothers Carlo Dani, Italy

Saturday, March 16, 2013

	Hall A	Hall B	Hall C
08:00-08:30	<u>Good Morning Florence Opening Lecture</u> <i>Moderator: Huixia Yang, China</i> Reproduction and its Impact on Health and Disease Michael Paidas, USA		
08:35-10:30	Analogues <i>Supported by an Unrestricted Educational Grant from Novo Nordisk</i> Chairperson: Moshe Hod, Israel & Lois Jovanovic	<u>Abnormal fetal growth - Challenging the extremes</u> Chairpersons: Israel Meizner, Israel & Jeremy Oats, Australia	<u>Diabetes in Pregnancy Around the World</u> Chairpersons: Gianfranco Scarselli, Italy and M. Kurtzer, Russia
	08:30-08:40 Welcome and introduction Moshe Hod, Israel	08:30-08:50 Defining IUGR and macrosomia: Should we use customized birth weight? Jason Gardosi, UK	08:30-08:50 The suitable diagnostic criteria of GDM applied in China Huixia Yang, China
	08:40-09:00 The NovoRapid study – From A to Z - complete update David McCance, Ireland	08:50-09:10 Early vs. Late IUGR – differences in pathogenesis, diagnosis and management Gerry Visser, The Netherlands	08:50-09:10 Importance of Planned Pregnancy through the Treatment for Pregnancy with Diabetic Retinopathy in the Type 2 Diabetes Y. Omori, Japan

	09:00-09:20 The Levemir study - the diabetes related outcomes Elisabeth Mathiesen, Denmark	09:10-09:30 Management of IUGR during the late-preterm and early-term period Nir Melamed, Canada	09:10-09:30 Early screening for gestational diabetes- the Indian experience Vijayam Balaji, India
	09:20-09:40 The Levemir study - the Perinatal related outcomes Peter Damm, Denmark	09:30-09:50 Stillbirth and Fetal Growth Restriction Federico Mecacci, Italy	09:30-09:50 Insulin resistance in type I diabetes mellitus and pregnancy E. Wender-Ozegowska, Poland
	09:40-10:00 The Levemir study - the controversy/problematics about the evaluation of congenital anomalies Moshe Hod, Israel	09:50-10:10 How reliable is ultrasound and Doppler in prediction of extreme fetal growth? Katia Bilardo, Italy	
	10:00-10:25 Panel discussion Elisabeth Mathiesen, Peter Damm, David McCance , Santiago Duran and Marina Ivanisevic	10:10-10:30 Can fetal macrosomia be predicted and prevented? Michael Turner, Ireland	
	10:25-10:30 Summary Moshe Hod, Israel		
10:30-11:00	<i>Coffee Break, Exhibition</i>		
	Hall A		
11:00-13:30	<i>At last Maternal Medicine Meets Fetal Medicine</i>		
	<i>Pre-pregnancy and the first Trimester – A window of opportunities for prevention</i>		
	<i>Chairpersons: Roberto Romero and Gian Carlo Di Renzo</i>		
	11:00-11:10 Setting the scene: Maternal Medicine meets Fetal Medicine Moshe Hod, Israel		
	11:10-11:40 A. <u>The first Trimester ; Turning the pyramid of prenatal care</u> Kypros Nicolaides, UK		
	B. <u>Pre- pregnancy evaluation : Fit to Conceive and Deliver</u>		
	11:40-12:00 Obesity Annunziata Lapolla, Italy		
	12:00-12:20		

	<p>Diabetes Harold de Valk, The Netherlands</p>
	<p>12:20-12:40 Hypertension Jacob Bar, Israel</p>
	<p><u>C. Conception : The Maternal – Placental - Fetal Dialogues</u></p>
	<p>12:40-12:55 Early signs: The Feto-placental dialogue and PET Berthold Huppertz, Austria</p>
	<p>12:55-13:10 Late and long term signs : The Feto-placental dialogue and Diabetes Gernot Desoye, Austria</p>
	<p>13:10-13:25 <u>D. The 3rd Trimester – Delivery ; Induction of labor or expectant management – The GINEXMAL study</u> Salvatore Alberico, Italy</p>
	<p>13:25-13:30 Discussion</p>
13:30-14:00	<p><i>Closing & Best Abstract Awards</i> <i>Supported by an Unrestricted Educational Grant by Perkin Elmer</i></p>