



XVI World Congress of Perinatal Medicine



www.worldperinatal.org

WELCOME LETTER

The organizing committee of WCPM 2023, is pleased to welcome you to participate in the World Congress of Perinatal Medicine at the Milan Convention Centre from May 7 to 10, 2023.

Scientific activity of high academic level, with the participation of 1.200 experts in the area of gynecology and obstetrics in which we recognize the research and clinical care qualities of great professors in the field of perinatal medicine, who will exchange ideas on the diagnosis and management of diseases of women and newborns in search of achieving a better state of health in developing countries.

This world congress is organized by the World Association of Perinatal Medicine (WAPM) in coordination with the Perinatal Medicine Foundation (PMF) and in collaboration with the Italian Society of Ultrasound in Obstetrics and Gynecology (SIEOG).

Meetings of professors from more than 100 countries around the world that will present topics of the latest advances in medicine, presenting topics of interest in areas of obstetrics, gynecology, nursing, fertility, reproductive health, neonatology, public health and modern diagnostic technologies and interventions, developing solutions for better care and management in perinatology, appropriate to each region and country, whose ultimate achievement is to improve health and the maternal-neonatal morbidity and mortality rate.

We will have presentations on specific topics, seminars, plenaries, pre-congress courses, posters and oral presentations, presented by medical researchers and experts from Europe, Asia, Africa, North America, South America, Central America.

Milan is a destination with excellent characteristics for holding large scientific events. Milan is best known as the Italian fashion capital thanks to its historic fashion houses, and the four yearly fashion weeks. But, it has so much more to offer: picturesque streets, shopping and other hidden gems. Milan has changed its urban landscape, which includes glittering skyscrapers and lush green spaces, coagulating with its historic sites, museums, aristocratic palaces and churches frescoed by important artists.

All this makes Milan a modern, elegant and curious city of which you will be fascinated.

The organizing committee is pleased to welcome you to join us in this great congress, in a season of the year with a radiant and fresh sun. A country that is happy to offer you its best qualities of hospitality and that you feel the love and joy that surrounds us.



President of WAPM
Prof. Cihat Şen



Local Organizer (Co-Chair)
Dr. Valentina De Robertis



Local Organizer (Co-Chair)
Prof. Fabio Mosca



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HALL & EXHIBITION PLAN AND PROGRAMME AT A GLANCE

MiCo - North Wing - Level +1



EXHIBITION SPACES:

- 1 PHILIPS
- 2 S&R FARMACEUTICI
- 3 GE Healthcare
- 4 VERITAS
- 5 CANON
- 6 WISEPRESS
- 7 AG PHARMA-DICOFARM
- 8 CLARIUS-IREDEEM
- 9 GENOMA GROUP
- 10 ITALFARMACO
- 11 TOMA LAB
- 12 MICROFARMA
- 13 EDITEAM
- 14 Emergency
- 15 COMFTECH
- 19 SAMSUNG

Meeting 2 > Philips
Meeting 1 > Board Room
Suite 1 > Samsung



	RED 2	RED 1	BLUE 1	BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
TIME (CET)	14.00 15.30		1 st TRIMESTER EXAMINATION World School of Perinatal Medicine	FETAL HEART/SEOOG COURSE (ITA)	FETAL BRAIN World School of Perinatal Medicine	NEONATAL RESUSCITATION SIMULATED CASE SCENARIOS	LUNG ULTRASOUND SIMULATION TRAINING-SIN COURSE
Sun 7				COFFEE BREAK			
			1 st TRIMESTER EXAMINATION World School of Perinatal Medicine	FETAL HEART/SEOOG COURSE (ITA)	FETAL BRAIN World School of Perinatal Medicine	NEONATAL RESUSCITATION SIMULATED CASE SCENARIOS	LUNG ULTRASOUND SIMULATION TRAINING-SIN COURSE
	PLENARY: OPENING CEREMONY						
	PLENARY SESSION - FETAL INTERVENTION (ITA and ESP translation)						
	COFFEE BREAK & POSTER SESSION						
	NON-INVASIVE PRENATAL TESTING (ITA and ESP translation)	DELIVERY ROOM MANAGEMENT	NEURODEVELOPMENT: FROM FETUS TO INFANT	ANTENATAL STEROIDS WAPM/PMF PRACTICE GUIDELINE	FETAL ANOMALIES: IMPLICATIONS OF DIAGNOSIS	FETAL HEART FOR EXPERT WSPM WORKSHOP	NEONATAL CARE MORBIDITY
	12.45 - 13.45: LUNCHEON SYMPOSIUM SAMSUNG	ORAL COMMUNICATIONS Obstetric and Maternal Care	ORAL COMMUNICATIONS Adverse Pregnancy Outcomes	ORAL COMMUNICATIONS Obstetric Care	ORAL COMMUNICATIONS Congenital Anomalies	ORAL COMMUNICATIONS Central Nervous System	ORAL COMMUNICATIONS Thorax
	LUNCH & SYMPOSIA						
	FETAL GROWTH RESTRICTION (ITA and ESP translation)	FETAL SPINE SURGERY: WHICH TECHNIQUE and WHEN?	PERINATAL CARE	SEOOG SESSION: DEBATED TOPICS OF ITALIAN GUIDELINES (ITA)	NEONATAL CARE SIN SESSION (ITA)	PMF SESSION: ANKARA CITY HOSPITAL EXPERIENCE, TURKEY	NEONATAL SHIFTED PARADIGM
	COFFEE BREAK & POSTER SESSION						
	FETAL GROWTH RESTRICTION (ITA and ESP translation)	NEGLECTED EXAMINATION: PLACENTA AND CORD	GENE AND STEM CELL TREATMENT FOR FETUS AND NEONATES	INTRAUTERINE DEMISE AND STILLBIRTH	CDH FROM FETUS TO NEONATE TO CHILDHOOD	TURKISH PERINATOLOGY SOCIETY SESSION: PERINATAL CARE	REPRODUCTIVE CARE
	KEYNOTE LECTURE (ITA and ESP translation)						
	PLENARY SESSION - PREECLAMPSIA (ITA and ESP translation)						
	COFFEE BREAK & POSTER SESSION						
	GENETICS FOR OBSTETRICIANS (ITA and ESP translation)	MCTWINS: FOLLOW UP AND MANAGEMENT	LABOUR INDUCTION	PLACENTA RELATED ISSUES	3 rd TRIMESTER EXAMINATION	INTRAPARTUM CARE, SPAIN INMATRNA SESSION	PARADIGM SHIFTS IN NEONATOLOGY
	13.15 - 13.45: LUNCHEON SYMPOSIUM GE HEALTHCARE	ORAL COMMUNICATIONS Twin Pregnancies	ORAL COMMUNICATIONS Hypertensive Disorders	ORAL COMMUNICATIONS Preterm Birth	ORAL COMMUNICATIONS High Risk Pregnancy	ORAL COMMUNICATIONS Placenta and umbilical cord	ORAL COMMUNICATIONS Fetal Anomalies
	LUNCH & SYMPOSIA						
	MULTIPLE PREGNANCY CARE (ITA and ESP translation)	TIPS IN FETAL HEART DIAGNOSIS	ULTRASOUND IN LABOUR	CRITICAL CONGENITAL HEART DISEASE	PERINATAL INFECTIONS: NEW APPROACH	PERINATAL CARE, BULGARIAN SOCIETY OF FETAL MEDICINE	OBSTETRIC CARE LEBANESE PERINATAL SOCIETY
	COFFEE BREAK & POSTER SESSION						
	EMERGENCIES IN OBSTETRICS (ITA and ESP translation)	INTERVENTIONS IN MODA TWINS	INVASIVE PROCEDURES	PRETERM BIRTH	NEONATAL CARE	PERINATAL CARE IN BRASIL FEBRASGO/SBUS SESSION	NEONATAL CARE
	KEYNOTE LECTURE (ITA and ESP translation)						
	PLENARY SESSION - PREECLAMPSIA (ITA and ESP translation)						
	COFFEE BREAK						
	CESAREAN SECTION: WHAT'S NEW (ITA and ESP translation)	NEW APPROACH IN PERINATAL MEDICINE	MATERNAL CARE	VEIN OF GALEN ANEURYSMAL MALFORMATION (VGAM)	OBSTETRIC CARE SICO/AOGOI SESSION (ITA)	PERINATAL CARE IN INDIA SOCIETY OF FETAL MEDICINE	ORAL COMMUNICATIONS Miscellaneous
11.00 12.30							
Wed 10							10.00 - 11.30 WAPM General Assembly

SUNDAY, MAY 7, 2023

TIME	PARTICIPANT REGISTRATION
13.00 14.00	Pre-Congress Courses only Registration desk
15.00 18.30	Congress Registration desk

PRE-CONGRESS COURSES

TIME	BLUE 1
14.00 15.30	1st TRIMESTER EXAMINATION World School of Perinatal Medicine
	Clinical practice guideline by WAPM/PMF C. Şen
	Increased nuchal translucency in the era of cfDNA M. Gil Mira
	How to examine first trimester anatomy J. Cruz
	Brain and spine: first trimester anatomy D. L. Rolnik
	Face: first trimester anatomy N. Volpe
	<i>Discussion:</i> P. Chaveeva, N. Volpe
16.00 17.30	1st TRIMESTER EXAMINATION World School of Perinatal Medicine
	Neck and thorax: first trimester anatomy T. Dagklis
	Heart: first trimester anatomy V. De Robertis
	GIS: first trimester anatomy M. Gil Mira
	Urinary tract and genitalia: first trimester anatomy P. Chaveeva
	Limbs: first trimester anatomy A. Khalil
	<i>Discussion:</i> M. Gil Mira, A. Khalil

CONGRESS OPENING

TIME	PLENARY RED1+RED2
19.00 20.00	OPENING CEREMONY
	Welcoming V. De Robertis, F. Mosca Welcoming and opening of the WCPM-2023 C. Şen, The President, WAPM
	Erich Saling Perinatal Prize Award Ceremony Laudatio for winners (T. MacKenzie, J. Deprest) Presentation of the Award and Diploma Best free communications
	Opening lecture: Evolution in perinatal medicine K. Nicolaides
	SIEOG is glad to welcome you with TABLEAUX VIVANTS DA CARAVAGGIO
20.00 22.30	Welcome Reception

BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
FETAL HEART SIEOG COURSE (Italian)	FETAL BRAIN World School of Perinatal Medicine	NEONATAL RESUSCITATION SIMULATED CASE SCENARIOS	LUNG ULTRASOUND SIMULATION TRAINING-SIN COURSE
New Indications for fetal echocardiography A. Iuculano	How to standardize abnormal ultrasound signs on CNS? V. De Robertis	Neonatal Resuscitation Flowchart G. De Bernardo	Introduction to neonatal point of care ultrasound
Segmental sequential analysis of the fetal heart C. Olivieri	Advantages and disadvantages of axial planes A. Khalil	Crew Resource Management A. Staffler	Neonatal lung ultrasound-1
Abnormal situs V. De Robertis	Cavum septi pellucidi S. Boito	Briefing and Debriefing G. Cavallaro	Neonatal lung ultrasound-2
Septal defects: tips & tricks A. Sciarrone	Lateral ventricles: anterior and posterior horns A. Galindo Izquierdo	Familiarisation A. Lavizzari	Functional lung ultrasound-1
Left-side heart anomalies G. Rizzo	Corpus Callosum C. Şen		Functional lung ultrasound-2
<i>Discussion:</i> A. Sciarrone, P. Volpe	<i>Discussion:</i> V. De Robertis, C. Şen	<i>Discussion:</i> G. De Bernardo	<i>Discussion:</i> F. Raimondi, R. Raschetti
Coffee Break			
FETAL HEART SIEOG COURSE (Italian)	FETAL BRAIN World School of Perinatal Medicine	NEONATAL RESUSCITATION SIMULATED CASE SCENARIOS	LUNG ULTRASOUND SIMULATION TRAINING-SIN COURSE
Right-side heart anomalies T. Stampalija	Early fetal neurosonography R. Birnbaum	Scenario 1 – Neonate after placental abruption G. De Bernardo	Interactive clinical cases-1
Conotruncal anomalies D. Paladini	Hemispheres and cortex F. D'Antonio	Scenario 2 – Asphyxia A. Staffler	Interactive clinical cases-2
Aortic arch anomalies P. Volpe	Vermis -posterior fossa G. Volpe	Preterm infant G. Cavallaro	Interactive clinical cases-3
Venous anomalies F. Taddei	How to scan the corpus callosum and lateral ventricles N. Volpe	Meconium Aspiration Syndrome A. Lavizzari	Interactive clinical cases-4
Early fetal echocardiography G. Rembouskos	How to scan posterior fossa: practical approach V. De Robertis		Interactive clinical cases-5
<i>Discussion:</i> D. Paladini, A. Sciarrone	<i>Discussion:</i> V. De Robertis, P. Volpe	<i>Discussion:</i> G. De Bernardo	<i>Discussion:</i> F. Raimondi, R. Raschetti

TIME	PLENARY RED1+RED2 Italian and Spanish translation		
09.00 10.30	PLENARY SESSION - FETAL INTERVENTION		
	Introduction: K. Nicolaides Fetal intervention: Where are we now?		
	Antenatal management of CDH in the post-TOTAL trial era J. Deprest		
	Fetal valvuloplasty C. Berg		
	Management of fetal lower urinary tract obstruction N. Persico		
	Coffee Break & Poster Session		
TIME	RED 2	RED 1	BLUE 1
11.00 12.30	NON-INVASIVE PRENATAL TESTING Italian and Spanish translation	DELIVERY ROOM MANAGEMENT	NEURODEVELOPMENT: FROM FETUS TO INFANT
	Do's and don'ts in cfDNA screening M. Gil Mira	Using the CTG to define intrapartum fetal hypoxia: a pathophysiological approach A. Ugwumadu	Prenatal prevision of neurodevelopment delay F. D'Antonio
	Cell-based NIPT on the horizon: towards reducing the residual risk T. Musci	Ultrasound before instrumental delivery D. L. Rolnik	Intraventricular hemorrhage: a never ending challenge for perinatal medicine L. Ramenghi
	Role of examination in the era of NIPS/T C. M. Bilardo	Family centered care from the delivery room onwards E. Koç	What neonatologist can learn from the investigation of fetal behavior? M. Stanojevic
	NIPT for RATs and CMAs: is it worth? J. Suela Rubio	Preventing brachial plexus injury A. Grunebaum	OC 206: Neurodevelopmental markers in CHDs with functional MRI... M. Pozzoni
	OC 049: The accuracy of prenatal cell-free DNA screening for sex chromosome abnormalities I. Fantasia	OC 366: Improving diagnostic accuracy... with a sensorised surgical glove. S. Jaufuraully OC 207: The use of c-CTG: a binational survey. M. S. Scalia	OC 584: Case series of fetal intracranial hemorrhage: a 10-year... G. Ferrara OC 441: Think fast: role of the MCA-PI complicated by CMV E. Solano
	Discussion: F. R. Grati, G. Rembouskos	Discussion: T. Frusca, F. Prefumo	Discussion: G. Corsello, S. Wellmann

Coffee Break & Poster Session			
BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
ANTENATAL STEROIDS WAPM/ PMF PRACTICE GUIDELINE	FETAL ANOMALIES: IMPLICATIONS OF DIAGNOSIS	FETAL HEART FOR EXPERT WSPM WORKSHOP	NEONATAL CARE MORBIDITY
Cervical assessment; screening and diagnosis of preterm labour R. Kamel	Mid sagittal plane at 13 wks scan... All for one and one for all A. Elebrashy	Fetal arrhythmias using Doppler F. Crispi	Global Protection of the immature lung against BPD M. Sanchez Luna
Antenatal corticosteroid at the limits of viability M. Stanojevic	Evolution of fetal anomalies from first to third trimester A. Shamshirsaz	Tachyarrhythmias: management options R. Lantin	Non-invasive respiratory support in the preterm neonate G. Lista
Antenatal corticosteroid at 34+0-36+6 weeks C. Villalaín González	Fetal malformation and medical abortion in first and second trimester A. Daneva Markova	Bradyarrhythmias: management options R. Lantin	Surfactant to prevent or treat neonatal RDS V. P. Carnielli
Antenatal corticosteroid in special groups T. Dagklis	Effect of restrictive abortion laws on perinatal medicine F. A. Chervenak	Fetal heart in extracardiac disease J. Rychik	OC 518: Modifications in oxygen consump... M. Pensa OC-522: Skin to skin contact and presence of... P. Antonazzo
OC 486: The neonate at periviable age: still a clinical dilemma C. Conti OC 356: The neonate viability: is it still a matter of size? C. Comerio	OC 481: Performance of 1st trimester referral US following the introduction of Italian Guidelines A. Dall'Asta OC 572: Cavum veli interpositi visible at the end of the first trimester... G. B. Schera	OC 458: Long-term surgical and clinical follow-up of Shone Complex patients from fetal life A. Toscano	OC 494: ... bronchiolitis in children ≤1 year M. T. Loverro OC 338: Long-term outcomes in neonates with NEC L. Valfrè
Discussion: K. Allegaert, B. Serra	Discussion: A. Bianchi, G. Monni	Discussion: G. Biliciler-Denktaş, F. Crispi	Discussion: N. Laforgia, F. Mosca

TIME	RED 2	RED 1	BLUE 1
12.30 14.00	Lunch Break		
12.30 14.00	LUNCHEON SYMPOSIUM SAMSUNG	ORAL COMMUNICATIONS Obstetric and Maternal Care	ORAL COMMUNICATIONS Adverse Pregnancy Outcomes
	<p>SAMSUNG</p> <p>12.45 - 13.45</p> <p>SAMSUNG's innovative imaging technologies and AI solutions</p> <p>Presented by V. De Robertis</p> <p>The Use of new vascular tools in the Advanced Ultrasound Study of the Fetal Brain T. Ghi</p> <p>Complex fetal cardiovascular disease made clear through high-quality imaging J. Rychik</p> <p>3D CrystalVue™, RealisticVue™ and MV-Flow™ 3D analysis of placenta accreta spectrum C. Lees</p>	<p>OC 158: Adenomyosis changes in pregnancy E. Bertucci</p> <p>OC 577: Effects of a Mediterranean diet... F. Crovetto</p> <p>OC 265: Recent... maternal mortality in Japan J. Hasegawa</p> <p>OC 064: Genital warts in pregnancy...laryngeal papillomatosis in children I. Jeremic</p> <p>OC 029: Does GDM affect placental serotonin expression? K. Lee</p> <p>OC 301: Does fasting glucose make a difference? L. Patanè</p> <p>OC 579: Reduction of Maternal Anxiety.... during pregnancy M. G. Hidalgo-Saavedra</p> <p>OC 446: Role of midwives in prevention of CMV infection in pregnancy C. Checcucci</p> <p>OC 349: Maternal hemodynamic function and angiogenic markers in COVID19 E. Zaccone</p> <p>OC 234: The role of cytokines in pregnancy by obesity and diabetes C. Neri</p>	<p>OC 047: Sociodemographic and medical risk factors for... H. Atallah</p> <p>OC 063: Second trimester abnormal uterine artery... when PAPP-A is normal S. Jaufuaraully</p> <p>OC 381: BMI in pregnancy and feto-maternal outcomes A. Londero</p> <p>OC 183: ... multidisciplinary and adverse events in pregnancy L. Messina</p> <p>OC 202: ... maternal caveolin-1 level in missed abortion cases... I. Solmaz</p> <p>OC 217: ... first trimester simple nutritional score, early placental markers and outcome... A. Carafa</p> <p>OC 533: ...outcomes in prenatally vs non-prenatally diagnosed SGA at term C. Villalain González</p> <p>OC 546: ...perivillous fibrin deposition: a cause C. Garrido</p> <p>OC 543: umbilical cord stricture as a cause C. Garrido</p> <p>OC 255: ... predictive value of PAPP-A using multivariate... V. Livrinova</p> <p>OC 560: Is CTG after term useful to avoid stillbirth? F. Di Sebastiano</p> <p>OC 535: Performance of five different growth charts in the identification of SGA at term fetuses and risk ... B. de la Parte Izquierdo</p>
		Discussion: R. Ayala, T. Dagklis	Discussion: A. Daneva Markova, A. Familiari

BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
Lunch Break			
ORAL COMMUNICATIONS Obstetric Care	ORAL COMMUNICATIONS Congenital Anomalies	ORAL COMMUNICATIONS Central Nervous System	ORAL COMMUNICATIONS Thorax
<p>OC 043: Uterine scar evaluation during the postpartum...for extra-decidual... A. Kesrouani</p> <p>OC 291: ...active management during the third stage of labor at a private clinic N. Nozaki</p> <p>OC 008: Use of Birth Technology... Observational Study. M. Balcik Colak</p> <p>OC 413: Enhanced recovery for cesarean section... G. Pagani</p> <p>OC 309: A National survey of... rotational vaginal births D. Parris</p> <p>OC 037: Misoprostol versus MPGF2 alfa ... termination of pregnancy in second trimester E. Pavelic</p> <p>OC 194: Complication rate after induction of labor ..a single Italian center M. Mandalari</p> <p>OC 509: ...intrapartum CTG and interleukin-6 on arterial cord G. Morganelli</p> <p>OC 589: Extraperitoneal caesarean better solution... B. Bačić</p> <p>OC 488: Primary cesarean birth rate F. M. Gigli</p>	<p>OC 449: Postnatal complications... using the Somatex shunt E. C. Weber</p> <p>OC 132: Congenital anomalies of kidney and urinary Tract N. Singh</p> <p>OC 385: Congenital esophageal atresia and concomitant... E. Zambaiti</p> <p>OC 176: Feasibility and limitations of assessment of choanal flow A. Kesrouani</p> <p>OC 352: ... ultrasound markers for Pierre Robin Sequence S. Lakshmy</p> <p>OC 559: The Upper lip and maxilla in the first trimester C. Olivieri</p> <p>OC 479: Fetal anatomy in the first trimester: ... the accuracy of 2D-3D US SIEOG Working Group F. Savoia</p> <p>OC 092: First trimester abdominal cyst: a sign of anorectal atresia G. Di Marco</p> <p>OC 146: Referral scan: which indications? SIEOG Working Group L. Pasquini</p> <p>OC 350: Perinatal outcome in fetuses with anomalies of ductus venosus E. Bertucci</p>	<p>OC 527: Fetal ventricles evaluation at first trimester A. Bovino</p> <p>OC 157: Position of the choroid plexus of the fourth ventricle T. Fanelli</p> <p>OC 351: Use of fetal MRI in fetuses referred with... G. A. Giuliani</p> <p>OC 168: Fetal MRI and Neurosonology for neuropsychiatric outcomes F. Presti</p> <p>OC 088: Low torcular Herophili position and large brain stem: tentorium angle I. Ramezzana</p> <p>OC 477: The "cortical bite sign": a sonographic marker... R. Ramirez Zegarra</p> <p>OC 264: ...fetal surgery for open spina bifida in Northern Italy is... counselling S. Girardelli</p> <p>OC 342: First trimester fetal neurosonography: clinical feasibility... S. Tinari</p> <p>OC 164: Fetal brain vascularization in FGR using 3D power angiography R. Alberto</p> <p>OC 519: Fetal ganglionic eminence at second trimester 3D US E. Contro</p>	<p>OC 084: Fetal echocardiography and antiarrhythmic therapy A. Giudicepietro</p> <p>OC 574: Cord blood cardiovascular biomarkers in Fallot and D-TGA L. Nogue</p> <p>OC 107: Determinants of antenatal...diagnosis and congenital cardiac malformations M. Sezik</p> <p>OC 328: Congenital lung malformations: ... G. Bertschy</p> <p>OC 204: NT and congenital lung anomaly: is it a reliable predictive... M. Carosso</p> <p>OC 322: ...prenatal ultrasound imaging and postnatal CT in congenital lung lesions F. Gervasoni</p> <p>OC 145: Fetal ECHO: which indications? SIEOG Working Group C. Peddes</p> <p>OC 195: CDH: a single-center experience at University of Warsaw M. Zarlenga</p> <p>OC 256: Diagnostic accuracy of early fetal ECHO in high-risk population A. Pinto</p> <p>OC 267: Lung to Head Ratio (LHR) and Mediastinal Shift Angle (MSA) for CPAM A. Novak</p>
Discussion: T. Frusca, M. Morlando	Discussion: J. Cruz, A. Iuculano	Discussion: S. Boito, G. Volpe	Discussion: F. Taddei, N. Volpe


TIME	RED 2	RED 1	BLUE 1
14.00 15.30	FETAL GROWTH RESTRICTION <i>Italian and Spanish translation</i>	FETAL SPINE SURGERY: WHICH TECHNIQUE AND WHEN?	PERINATAL CARE
	Adverse outcome in FGR: EFW, AC, Doppler or longitudinal assessment T. Stampalija	Assessment and management of fetal spine surgery J. Deprest	Low dose aspirin for the prevention of preterm birth H. Huertas
	Management of early-onset FGR F. Crovetto	Laparotomy-assisted fetoscopy M. A. Belfort	Late preterm PPRM: when to deliver B. Serra
	Management of late-onset FGR F. Figueras	Percutaneous fetoscopy D. Lapa	Prematurity in low and middle income countries A. Bianchi
	Utility of angiogenic markers in FGR A. Galindo Izquierdo	Mini-laparotomy assisted fetoscopy R. Chmait	Weigh gain control in every pregnant? A. Athanasiadis
	OC 284: Cerebral redistribution in late-onset FGR... B. Valentini	Fetoscopic repair: the evolution of the technique M. Santorum	OC 203: Removal versus retention of cervical cerclage in women with PPRM F. Zullo
	Discussion: E. Ferrazzi, B. Thilaganathan	Discussion: N. Persico, C. Şen	Discussion: M. Tanaka, N. Volpe
	Coffee Break & Poster Session		
16.00 17.30	FETAL GROWTH RESTRICTION <i>Italian and Spanish translation</i>	NEGLECTED EXAMINATION: PLACENTA AND CORD	GENE AND STEM CELL TREATMENT FOR FETUS AND NEONATES
	Fetal growth assessment and implementation. F. Figueras	Cesarean scar pregnancy: what do we know? I. E. Timor-Tritsch	Perinatal treatment of mesenchymal stem cells derived from amniotic fluid M. Tanaka
	Genetic issues around FGR T. Homfray	Surgical management of placenta percreta M. Belfort	Fetal molecular therapies: current and future T. MacKenzie
	Cardio-feto-placental unit: a new insight in fetal intrauterine growth restriction H. Valensise	Placenta accreta and cord anomalies deserve screening W. Plasencia	Genomic editing and myocardial development S. Turan
	Short and long-term cardiovascular consequences of FGR F. Crispi	Laser occlusion of vasa previa R. Chmait	Enzyme replacement therapy in utero T. MacKenzie
	OC 148: Is MCA Doppler a reliable tool for fetal monitoring? L. Pasquini	OC 520: Diagnostic accuracy of US in detecting ...: SIEOG Placenta Working Group F. Forlani	OC 060: The role of CGH array in fetus with structural abnormalities... F. G. Sileo
	Discussion: C. Lees, T. Stampalija	Discussion: A. J. Nieto-Calvache, W. Plasencia	Discussion: M. Tanaka, S. Turan

BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
SIEOG SESSION: DEBATED TOPICS OF ITALIAN GUIDELINES (Italian)	NEONATAL CARE SIN SESSION (Italian)	PMF SESSION: ANKARA CITY HOSPITAL EXPERIENCE, TURKEY	NEONATAL SHIFTED PARADIGM
Combined test, cfDNA or both? A. Sciarrone	New human milk fortifiers for preterm newborns E. Bertino	First trimester ultrasound scanning O. Moraloglu Tekin	Decreasing the risk of ROP in NICU. E. Koç
Are we ready to the assessment of the first trimester anatomy in all women? A. Familiari	LISA success or LISA failure: any news for clinicians? G. Lista	Fetal Conotruncal Abnormalities: Tips to Improve Diagnosis D. Sahin	Less invasive for better outcome S. Wellmann
Point of care US in Obstetrics M. Morlando	Neuroplasticity-inducing early intervention to nurture the preterm brain M. Fumagalli	Fetal Neurosonography and CNS Pathologies Tips and Tricks A. Tanacan	Pilot data on neonatal stroke treatment. M. Benders
Screening of PE and preterm birth in first trim: the need of Italian studies G. Rembouskos	The power of the first 1000 days of life M. E. Baldassarre	Management of Complications in Twins O. Kara	New philosophy for preterm donor milk bank, a personalized approach M. Sanchez Luna
OC 310: False positives after US evaluation of the fetal heart: SIEOG Group S. Andrietti	OC 177: Postnatal health of infants... with hydroxychloroquine V. Matys	Fetal gastrointestinal tract abnormalities F. Doga Ocal	OC 405: ...SEPs and Perturbation Complexity Index S. Deantoni OC 36: Pharmacological closure of hspDA... L. Sessa
Discussion: V. De Robertis, T. Frusca	Discussion: F. Mosca, L. Orfeo	Discussion: S. Goncu-Ayhan, O. Moraloglu Tekin	Discussion: K. Allegaert, C. Dani
Coffee Break & Poster Session			
INTRAUTERINE DEMISE AND STILLBIRTH	CDH FROM FETUS TO NEONATE TO CHILDHOOD	TURKISH PERINATOLOGY SOCIETY SESSION: PERINATAL CARE	REPRODUCTIVE CARE
Preventing preterm stillbirths R. Akolekar	Fetal diagnosis and treatment A. Johnson	Anemia in pregnancy: prevention/treatment S. Goncu-Ayhan	Why should we make screening/ invasive test after PGD I. Vogel
Preventing term stillbirth: importance of fetal weight and Doppler B. Thilaganathan	Neonatal care/ECMO A. Khan	Indication for Metformin in pregnancy R. Arsoy	From healthy gametes to healthy babies G. D'Amato
Mid-trimester loss: overlapping roles of ascending infection & Cx insufficiency A. Ugwumadu	Postnatal surgical treatment M. Harting	The Role of intrapartum ultrasound in labour ward G. Goynumer	IVF pregnancies with complication included congenital anomalies P. E. Levi Setti
Intrauterine death of a twinpair S. Boito	Long-term multidisciplinary care R. Mosquera	Management of postpartum haemorrhage B. Dane	Are we ready for PGT-A? C. Ottolini
OC 485: Umbilical vein flow with adverse neonatal outcomes R. R. Zegarra OC 062: Impact of succenturiate on outcomes S. Gkiouleka	OC 554: Diagnosis of critical aortic coarctations in Lombardia C.S. Barberis OC 261: Outcomes...with fetal conotruncal heart defects: B. Besimoglu	Recurrent pregnancy loss A. Ozel	OC 408: Association between type of ART, preeclampsia and preterm birth G. Pagani OC 083: Fetal echocardiogram at the time of the Italian... A. Giudicepietro
Discussion: T. Dagklis, A. Familiari	Discussion: N. Laforgia, S. Yagel	Discussion: S. Goncu-Ayhan, M. Yayla	Discussion: G. Monni, E. Somigliana

TIME	PLENARY RED1+RED2 <i>Italian and Spanish translation</i>
09.00 09.30	KEYNOTE LECTURE
	Fetal cardiac diagnosis: Why so important G. Biliciler-Denktaş
09.30 10.30	PLENARY SESSION - PREECLAMPSIA
	First trimester PE screening and adverse pregnancy outcomes D. L. Rolnik
	Obstetric management to improve maternal outcomes after PE B. Thilaganathan
	Cardiovascular changes in pregnancy and potential interventions C. Lees
	PE imitators and differential diagnosis F. Prefumo

	Coffee Break & Poster Session		
TIME	RED 2	RED 1	BLUE 1
11.00 12.30	GENETICS FOR OBSTETRICIANS <i>Italian and Spanish translation</i>	MC TWINS: FOLLOW UP AND MANAGEMENT	LABOUR INDUCTION
	Should a large NT be investigated by genomic sequencing M. Kilby	Selective fetal growth restriction in twins: new classification A. Khalil	Induction of labor after previous cesarean section A. H. Tekay
	Whole EXOME sequencing (WES) in minor fetal anomalies R. Achiron	Early and late TTTS management the management of stage-I TTTS A. Shamshirsaz	Universal versus tailored induction of labor E. Ferrazzi
	Whole genome sequencing (WGS): what can add T. Homfray	Outcome of selective growth restriction in DCDA and MCDA F. D'Antonio	Labor induction in large or small gestational age fetuses A. Familiari
	The rationale of prenatal targeted testing for RASopathies C. M. Bilardo	How to manage monoamniotic twins: Follow-up and intervention C. Şen	The use of oxytocin in the management of labour P. J. Steer
	OC 460: Isolated ARSA: chromosomal aberrations and cfDNA T. Fanelli	Hepatic arterial buffer response in TTTS J. Cruz	OC 337: Fetal cardiac function in pregnancies complicated by FGR... G. A. Giuliani
	<i>Discussion</i> F. R. Grati, I. Vogel	<i>Discussion:</i> S. Boito, K. Hecher	<i>Discussion:</i> T. M. Eggebo, T. Frusca

Coffee Break & Poster Session			
BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
PLACENTA RELATED ISSUES	3rd TRIMESTER EXAMINATION	INTRAPARTUM CARE, SPAIN IMATERNA SESSION	PARADIGM SHIFTS IN NEONATOLOGY
First-trimester PAS diagnosis G. Cali	Routine ultrasound at 32 vs 36 weeks' gestation R. Akolekar	When to deliver low-risk pregnancies: 39, 40, 41? F. Figueras	Metabolomics and microbiomics in sepsis and necrotizing enterocolitis V. Fanos
Comprehensive surgical staging in PAS. A. J. Nieto-Calvache	Prediction of fetal macrosomia M. Morlando	When and how to deliver FGR babies I. Herraiz	Neuroprotective strategy after birth in high risk babies M. Benders
Transarterial embolization for postpartum hemorrhage. M. Tanaka	Prediction of FGR C. Villalaín González	When and how to deliver uncomplicated twin pregnancies K. de Paco	Oral antibiotics in neonates, does this work K. Allegaert
Update of diagnostic efficacy of US and MRI in PAS F. Prefumo	Late congenital anomalies A. Shamshirsaz	The role of ultrasound to monitor labor progress and delivery M. Cuerva	Neuroprotection in Neonatology, what matters most S. Wellmann
How to avoid the risk of PAS after cesarean J. P. Jaraquemada	OC 530: ...diagnosis of small for gestational age at term. I. Herraiz	Physiological interpretation of CTG: Practical demonstration C. Villalaín González/ I. Fernandez-Buhigas	OC 056: An extremely rare cause of respiratory distress in a term newborn S. Franchini
<i>Discussion:</i> A. J. Nieto-Calvache, M. G. Meroni	<i>Discussion:</i> P. Chaveeva, T. Stampalija	<i>Discussion:</i> B. Santacruz, M. Gil Mira	<i>Discussion:</i> M. Fumagalli, V. Fanos

TIME	RED 2	RED 1	BLUE 1
12.30 14.00	Lunch Break		
12.30 14.00	LUNCHEON SYMPOSIUM GE HEALTHCARE	ORAL COMMUNICATIONS Twin Pregnancies	ORAL COMMUNICATIONS Hypertensive Disorders
	<p>GE Healthcare</p>  <p>13.15 - 13.45</p> <p>Ultra-resolution in fetal imaging: You Set The Limits</p> <p>Presented by V. De Robertis</p> <p>New solutions and technologies in the characterization of the fetal anatomy D. Paladini</p> <p>Early transvaginal neuro-sonography approach using high resolution probes and new advanced applications R. Birnbaum</p>	<p>OC 542: Early versus late second trimester selective reduction V. Accurti</p> <p>OC 210: Haemodynamic evaluation in MC twins by TTTS with laser M. Lanna</p> <p>OC 573: Outpatient management of monochorionic monoamniotic M. Benassar</p> <p>OC 191: Is the mental health of couples with twins... E. Bevilacqua</p> <p>OC 190: The impact of placental anastomoses and umbilical cord insertions in MC twins... G. Bonanni</p> <p>OC 344: Aspirin in twins: a systematic review and metaanalysis A. D'Amico</p> <p>OC 409: International neonatal cross-sectional standards for twins S. Deantoni</p> <p>OC 407: Twinning as a risk factor for acute intestinal diseases C. Peila</p> <p>OC 082: Long-term postnatal follow-up in MC twins by right ventricular outflow anomalies and TTTS with laser S. Faiola</p> <p>OC 106: Twin Reduction Italian Project (TRIP) study: SIEOG Working Group M. Lanna</p> <p>OC 229: Outcomes of Monochorionic Diamniotic Twins by IVF S. Roero</p> <p>OC 170: Perinatal outcomes of monochorionic triplet F. G. Sileo</p> <p>OC 199: MRI features of Intracranial lesions in Twin TAPS S. Tricca</p> <p>OC 272: Effective emergency cerclage for Twin... M. Scarrone</p> <p>OC 223: Fetal cardiac function in twin pregnancies complicated by selective FGR ... L. Oronzii</p>	<p>OC 242: FGR clinical practice guidelines and systematic review S. Alameddine</p> <p>OC 041: Angiogenic factors and adverse outcomes with preterm preeclampsia S. Córdoba-Vives</p> <p>OC 576: Mediterranean diet or stress reduction for the prevention of SGA F. Crovetto</p> <p>OC 484: Is the umbilical vein flow associated with abnormal fetal growth? C. Di Ilio</p> <p>OC 368: ...maternal hemodynamic and fetoplacental biophysical parameters in hypertensive disorders D. Di Martino</p> <p>OC 532: Outcomes in prenatally vs non-prenatally diagnosed SGA at term I. Herraiz</p> <p>OC 197: Oxidative stress levels in preeclampsia and neonatal outcome B. Lekesiz</p> <p>OC 172: Hypodynamic chronic hypertension... for... patients at risk for fetal and maternal complications G. Novelli</p> <p>OC 112: First trimester screening of Hypertensive Disorders of Pregnancy SIEOG Giovani Working Group S. Zullino</p> <p>OC 536: Preeclampsia and future cardiovascular health B. de la Parte Izquierdo</p>
		Discussion: C. Berg, P. Chaveeva	Discussion: F. Prefumo, G. Rembouskos

BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
Lunch Break			
ORAL COMMUNICATIONS Preterm Birth	ORAL COMMUNICATIONS High Risk Pregnancy	ORAL COMMUNICATIONS Placenta and umbilical cord	ORAL COMMUNICATIONS Fetal Anomalies
<p>OC 244: Chorioamnionitis consequences under 28 weeks H. Zaharie</p> <p>OC 483: The QTc interval in forme very preterm infants in adolescence and young adulthood K. Allegaert</p> <p>OC 174: Emergency cerclage is a safe and effective option.... O. Cassardo</p> <p>OC 492: Two different hemodynamic profile in preterm delivery in pPROM D. Farsetti</p> <p>OC 507: The cervical sliding sign: a new ultrasound tool G. Morganelli</p> <p>OC 080: Antenatal maternal selenium treatment for infection/inflammation... in the rat model M. Sezik</p> <p>OC 516: Universal cervical length screening... SIEOG Working Group on Preterm Birth S. Visentin</p> <p>OC 581: Effects of a mindfulness based stress reduction intervention during pregnancy for the prevention of preterm birth M. G. Hidalgo-Saavedra</p> <p>OC 443: Cervical cerclage: patient's response G. Pellegrin</p> <p>OC 588: Family history and spontaneous preterm birth: a case control study. M. Huri</p> <p>OC 587: Latency to delivery and neonatal outcomes in preterm premature rupture of membranes. M. Huri</p>	<p>OC 500: Interstitial pregnancy: systematic review and metaanalysis of maternal outcomes A. Lucidi</p> <p>OC 295: Prevalence and burden of nausea and vomiting in pregnant women S. Tinti</p> <p>OC 167: Fetal cardiac filling time fraction and ejection time fraction in gestational diabetes mellitus P. Quaresima</p> <p>OC 326: The beneficial effects of hydroxychloroquine, LDA and LMWH on obstetrical outcomes S. Girardelli</p> <p>OC 073: Eclampsia: how to optimize maternal outcomes? M. T. Martini</p> <p>OC 020: Maternal morbidity in pregnancies with life-limiting malformations managed expectantly P. Quaresima</p> <p>OC 103: Conservative management of preterm premature rupture < 30 weeks S. Ruggieri</p> <p>OC 343: Maternal cardiovascular adaptation in pregnant women affected by multiple sclerosis treated with natalizumab. F. Maellaro</p> <p>OC 493: Large for gestational age fetuses: maternal and neonatal outcomes between induction and spontaneous labor I. F. Carbone</p> <p>OC 333: Prenatal predictor of composite adverse outcome in pregnancies undergoing induction of labour for FGR L. Della Valle</p> <p>OC 537: Treatments for cesarean scar pregnancy: a systematic review and metaanalysis S. Alameddine</p>	<p>OC 526: Determinants of emergency delivery with placenta accreta G. Calagna</p> <p>OC 237: Placenta accreta spectrum disorders: a Systematic review G. Capannolo</p> <p>OC 144: Does chorionic vascular invasion affect the prognosis in percreta? I. El Feghaly</p> <p>OC 187: Impact of sUA in perinatal outcomes S. Gkiouleka</p> <p>OC 379: Association of Placental thickness with perinatal outcome G. Gupta</p> <p>OC 499: Diagnostic accuracy of ultrasound in detecting posterior placenta accreta N. Meogrossi</p> <p>OC 383: Maternal/perinatal outcomes in undiagnosed abnormal placental cord insertion A. Pintucci</p> <p>OC 213: Follow up of placenta accreta spectrum with conservative management C. Tucci</p> <p>OC 126: Obstetric and perinatal outcomes in isolated sUA E. Musa</p> <p>OC 147: Role of Doppler velocimetry in fetuses with sUA and FGR I. Ponziani</p>	<p>OC 046: The clinical impact of the first trimester NT between the 95th-99th percentile I. Fantasia</p> <p>OC 180: Reasons for refusal of prenatal aneuploidy screening: a pilot study R. Obeid</p> <p>OC 215: Elevated nuchal translucency, is it time to discuss the cut off? I. Ponziani</p> <p>OC 556: introducing wes in prenatal diagnosis of fetal malformations F. M. Crupano</p> <p>OC 455: Genetic disorders in fetuses affected by congenital heart diseases E. D'Alberty</p> <p>OC 440: Non invasive prenatal testing: survey regarding knowledge of midwives in Tuscany C. Checucci</p> <p>OC 051: The accuracy of cell-free DNA screening for fetal segmental copy number variants D. L. Rolnik</p> <p>OC 085: First trimester prenatal diagnosis of thrombocytopenia-Absent Radius (TAR) Syndrome C. Peddes</p> <p>OC 376: Intrauterine blood transfusion for fetal anemia: Indications and Implications M. Pradhan</p> <p>OC 534: Simulation in obstetric practice: a tool for improving... T. Vezzaro</p> <p>OC 452: Ultrasound prenatal diagnosis of congenital cardiac septal defects: M. Bartolone</p> <p>OC 390: Reduction in Prenatal Invasive Diagnosis after introduction of cf-DNA in FVG region. A. Ianni</p>
Discussion: R. Kamel, N. Volpe	Discussion: A. Familiari, M. Morlando	Discussion: G. Cali, F. D'Antonio	Discussion: M. Gil Mira, F. R. Grati

TIME	RED 2	RED 1	BLUE 1
14.00 15.30	MULTIPLE PREGNANCY CARE <i>Italian and Spanish translation</i>	TIPS IN FETAL HEART DIAGNOSIS	ULTRASOUND IN LABOUR
	Screening and diagnosis of genetic conditions in twins M. Gil Mira	Umbilical-portal-systemic shunt based on the new in-utero classification Q. Pei	WAPM / PMF Guideline for ultrasound in labour G. Rizzo
	First trimester intervention in multiple pregnancies C. Berg	HLHS – Rollercoaster from fetus to Fontan – Fontan to adulthood S. Turan	Fetal progression during labor by US T. M. Eggebo
	Controversies in diagnosis and management of TTTS K. Hecher	Why do we miss CHD at 12-13 gestational weeks V. De Robertis	US diagnosis of asynclitism and abnormal head positions T. Ghi
	Perinatal and long-term outcome of laser surgery in TTTS F. Molina	Fetal CHD in monogenic syndromic conditions R. Chaoui	Use of ultrasound for induction of labour R. Kamel
	Triplets: differences in management from twins P. Chaveeva	OC 087: Conotruncal anomalies at early fetal echo C. Olivieri	OC 540: Shoulder-up bundle on the incidence of severe perinatal injury C. Labadini
	<i>Discussion:</i> C. Şen, A. Shamshirsaz	<i>Discussion:</i> D. Paladini, P. Volpe	<i>Discussion:</i> R. Kamel, G. Rizzo
	Coffee Break & Poster Session		
16.00 17.30	EMERGENCIES IN OBSTETRICS <i>Italian and Spanish translation</i>	INTERVENTIONS IN MCDA TWINS	INVASIVE PROCEDURES
	Tamponade for postpartum haemorrhage W. Henrich	sIUGR - Laser, cord ligation or expectant management? K. Sundberg	Is it still appropriate to use the term "invasive" for prenatal diagnosis? G. Monni
	Placenta Accreta G. Cali	TRAP sequence - early vs late intervention P. Chaveeva	Diagnostic confirmation strategy after a NIPT highrisk result F. R. Grati
	Shoulder Dystocia M. Robson	Feto-fetal transfusion syndrome in triplets N. Persico	Issues in tutoring prenatal procedures in the world T. Ghi
	Treatment of unexpected PAS: prediction always better A. J. Nieto-Calvache	Primary laser surgery for Stage-1 TOPS R. Chmait	How to follow up mosaicism genetically and clinically I. Vogel
	OC 529: Urologic complications in women undergoing surgery for placenta accreta spectrum disorders G. Capannolo	OC 545: Fetal echo in predicting progression to TTTS in MC-DA twins with amniotic fluid discordance G. Volpe	OC 012: Prenatal screening after PGT-aneuploidy: time to evaluate old strategies P. Prats
	<i>Discussion:</i> T. Frusca, G. Pilu	<i>Discussion:</i> N. Persico, P. Chaveeva	<i>Discussion:</i> T. Homfray, N. Volpe

BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
CRITICAL CONGENITAL HEART DISEASE	PERINATAL INFECTIONS: NEW APPROACH	PERINATAL CARE, BULGARIAN SOCIETY OF FETAL MEDICINE	OBSTETRIC CARE LEBANESE PERINATAL SOCIETY
Fetal heart anatomy: first or second or third trimester? C. Şen	Monkeypox and pregnancy A. Khalil	3D modeling and printing in congenital heart surgery T. Loukanov	Impact and barriers towards simulation-based training I. Hatoum
Delivery: When, where, and how? J. Rychik	CMV infections in pregnancy - Optimal time and mode of treatment O. Kagan	Screening for structural defects in the first trimester: need a guideline? V. Stratieva	Postpartum evaluation of childbirth maternal recall H. Atallah
Placement of ductal stents to ensure pulmonary blood flow J. Anderson	Preeclampsia and COVID-19: results from the INTERCOVID study F. Prefumo	Advanced screening model of ASPRE study in a medium-income country M. Yankova	General anesthesia during caesarean section: indications and outcomes R. Obeid
Neurodevelopmental outcomes B. Marino	OC 585: Clinical impact of Toxo... M. Ruggiero OC 457: Severe SARS COV2... A. Logoteta	Cardiac surgery in preterm low birth weight baby T. Loukanov	Cervical assessment and intervention in twin pregnancy M. Nassar
OC 052: Absence of tricuspid regurgitation as the prediction factor of coronary events in pulmonary atresia M. Sawada	OC 013: Seroprevalence of SARS-CoV2 in the first... A. Aquise OC 374: Prenatal predictors of... in CMV A. D'Amico	OC 286: Vasa previa: prevalence, ultrasound diagnosis and pregnancy outcome V. Kalev	Characteristics and outcome of fetal aortic coarctation W. Abdallah
<i>Discussion:</i> C. Berg, G. Biliciler-Denktaş	<i>Discussion:</i> F. D'Antonio, K. O. Kagan	<i>Discussion:</i> M. Yankova	<i>Discussion:</i> A. Kesrouani
Coffee Break & Poster Session			
PRETERM BIRTH	MATERNAL CARE	PERINATAL CARE in BRASIL FEBRASGO/SBUS SESSION	NEONATAL CARE
Preterm birth: from the cervical length to the vaginal ecosystem and opportunistic vaginal infection N. Volpe	Management of maternal thyroid disease to optimize perinatal outcomes C. Williamson	Maternal and perinatal mortality in Brazil with recent increase in cesarean rates R. Nomura	The lung of the SGA fetus and infant V. P. Carnielli
Cerclage and vaginal progesterone for short cervix V. Berghella	Implementation of patient-reported measures (PROMS & PREMS) A. H. Tekay	Role of ultrasound in reducing perinatal morbidity at birth in a low-income country R. Nomura	Early intervention to enhance infants' neurodevelopment: the role of epigenetics M. Fumagalli
Cervical suture type for cerclage in a singleton pregnancy with a 'short cervix'? M. Kilby	Integrated model of preeclampsia: syndrome of the fetal-placental-maternal cardiovascular array S. Yagel	Preventing pre-eclampsia in developing countries - pragmatic approach D. Barmpas	Metabolomics in perinatal medicine: the new revolution? V. Fanos
Pharmacotherapy: from immature to mature K. Allegaert	Impact of Mediterranean diet on SGA: IMPACT trial F. Crovetto	Screening and diagnosis of placenta accreta in countries with C/S rates C. Coutinho	Bronchopulmonary dysplasia: present and future E. Baraldi
OC 254: Optimal timing of ANS - Did the implementation of sFlt-1/PIGF testing increase precision? P. Rostin	OC 169: Treatment of hypodynamic chronic hypertension with NO donor and oral fluid B. Vasapollo	Preventing prematurity in developing countries - pragmatic approach R. A. Moreira de Sá	OC 575: Prenatal antibiotics increase neonatal susceptibility to bacterial sepsis C. Pietrasanta
<i>Discussion:</i> T. Dagklis, M. Gil Mira	<i>Discussion:</i> R. Ayala, C. Williamson	<i>Discussion:</i> D. Barmpas, R. Nomura	<i>Discussion:</i> N. Laforgia, F. Mosca

TIME	PLENARY RED1+RED2 Italian and Spanish translation		
09.00 09.30	KEYNOTE LECTURE		
	The Journey of corpus callosum I. E. Timor-Tritsch		
09.30 10.30	PLENARY SESSION CNS ANOMALIES		
	Prenatal diagnosis of different types of holoprosencephaly: from major to minor forms G. Pilu		
	Mild ventriculomegaly... MRI or not MRI D. Paladini		
	Cortical anomalies: predictable? R. Birnbaum		
	Cystic posterior fossa anomalies: what's new? P. Volpe		
	Coffee Break		
TIME	RED 2	RED 1	BLUE 1
11.00 12.30	CESAREAN SECTION: WHAT'S NEW Italian and Spanish translation	NEW APPROACH IN PERINATAL MEDICINE	MATERNAL CARE
	Validation of cesarean section rate M. Robson	Personalizing obstetric management with machine learning S. Yagel	Multidisciplinary care of women with heart disease complicating pregnancy P. J. Steer
	TOLAC – the role of US to evaluate the uterine scar W. Henrich	Anomalies of the fetal aortic and ductal arches, the addition of 3D color doppler E. Kassif	Peripartum cardiomyopathy J. Yoshimatsu
	How to do cesarean V. Berghella	3D objective facial algorithmic analysis C. Lees	Management of gestational cholestasis to optimise perinatal outcomes C. Williamson
	Diagnostic imaging of surgical site infections after cesarean G. Pilu	Artificial intelligence in daily practice A. Khurana	Metabolomic tests for gestational diabetes R. Ayala
	OC 495: Position of uterine cesarean scar according to cervical dilatation at the time of cesarean delivery F. Savoia	OC 548: Early diagnosis of congenital heart diseases and role of postmortem Micro-CT M. Catalano	OC 023: Association between early and mid-pregnancy serum C-peptide and risk of GDM C. Zhao OC 463: ...outcomes with pregestational diabetes... V. Maggi
	Discussion: M. Candiani, W. Henrich	Discussion: R. Achiron, N. Volpe	Discussion: A. Daneva Markova, H. Huertas

YELLOW 3			
10.00 - 11.30			
WAPM General Assembly			
Coffee Break			
BLUE 2	YELLOW 1	YELLOW 2	YELLOW 3
VEIN OF GALEN ANEURYSMAL MALFORMATION (VGAM)	OBSTETRIC CARE SIGO/ AOGOI SESSION (Italian)	PERINATAL CARE IN INDIA SOCIETY OF FETAL MEDICINE	ORAL COMMUNICATIONS Miscellaneous
Evaluation of fetal prognostic factors D. Paladini	La denatalità: il ruolo delle Società Scientifiche V. Trojano	Adapting High End Ultrasound Technology in Resource Restricted Communities B. Sahani	OC 505: Neurosonography versus MRI in detecting cortical abnormalities E. Corno OC 127: Ectrodactyly- Ectodermal Dysplasia-Clefting (EEC) syndrome G. Orlandi
Fetal treatment D. Orbach	Woman's fertility D. Rinaldo	Acceptance of transvaginal scans by Orthodox communities M. Shah	OC 306: Reduction of noise levels during caesarean section... C. H. Gabrysch
VGAM and heart failure in newborns S. Buratti	Prevention of congenital defects F. Parisi	Changing paradigm for congenital anomalies in India C. Ratha	OC 375: Obstetric and perinatal outcomes in macrosomic fetuses C. S. Arévalo OC 570: Algorithm of management in suspected fetal macrosomia C. S. Arévalo
Strategies in diagnosis and endovascular treatment in newborns G. Saliou	Birth rate and ART M. Campitiello	Screening for NTD in First Trimester: Reducing the global burden of disease L. Ravi	OC 415: Gestational Diabetes Mellitus in Twin Pregnancies T. Fea OC 512: The impact of surgery for the treatment of long esophageal atresia in low birth weight neonates... A. Morandi
OC 045: Obliterated cavum septi pellucidi: clinical significance and role of fetal magnetic resonance E. Filippi	Fertility preservation: state of the ART P. Anserini	Fetal therapy in India K. A. Sharma	OC 370: Role of fetal MRI in fetuses with congenital CMV infection: a multicenter study S. Tinari OC 221: Assessing Maternal Outcomes in Pre-Viable vs. Post-Viable Premature Rupture of membranes ... C. Fochesato OC 360: Solomon technique vs selective fetoscopic laser photocoagulation for twin-twin transfusion syndrome: ... L. Oronzii
Discussion: D. Orbach, D. Paladini	Discussion: V. Trojano, E. Viora	Discussion: A. Khurana	Discussion: S. Boito, G. Volpe

BEST ORAL PRESENTATIONS



Patrizio Antonazzo is the Chair of Unit of Obstetrics and Gynecology at Maurizio Bufalini Hospital Cesena. After Ob Gyn certification, he obtained a PhD in Sciences of prenatal growth, fetal diagnosis and therapy. Currently, Dr Antonazzo is chair of Birth Network of AUSL Romagna, head of local obstetrics network program and member of the Birth Commission of the Emilia Romagna Region. His areas of expertise includes maternal and fetal health, management of high risk pregnancies, medical and surgical therapy of pelvic floor disorders, and education on technical and non-technical skills in labour complications and obstetric emergencies. In particular, Dr Antonazzo promotes the integration between risk management systems and delivery, with improved care in perinatal medicine.



Ilaria Fantasia has a doctorate in Fetal Medicine (MD, PhD) from the University of Trieste in collaboration with the King's College London in collaboration with the Fetal Medicine Foundation. She has a special interest in the field of prenatal diagnosis and maternal medicine and has collaborated in numerous research projects both nationally and internationally. Furthermore, she has published several scientific papers in indexed journals and has been involved in the drafting of national guidelines for the management of pregnancy complications, such as hypertension and intrauterine fetal death, as well as guidelines for ultrasound examination and prenatal screening (i.e. cell free DNA test). She is currently working at a San Salvatore University Hospital in L'Aquila where she is in charge of the Prenatal Diagnosis Unit and is responsible for the training of trainees and implementation of clinical practice in maternal-fetal medicine.



Alessandra Toscano is Director of Perinatal Cardiology at Bambino Gesù Children's Pediatric Hospital IRCCS, Rome, Italy, from 2018. Dr Alessandra Toscano received accreditation as physician from the University "La Sapienza" in Rome in 1995 and USMLE (United States Medical Licensing) in 1998. She obtained a PhD in Cardiovascular Physiology in 2000 at the University of Pisa-Modena and boards in Pediatrics and Cardiology at the University "La Sapienza" and University of "Tor-Vergata" in Rome, Italy. She did her fellowship in pediatric cardiology at Bambino Gesù Hospital in Rome. Her main current research is focused on Heart-Placenta-Brain axis, congenital heart phenotype and fetal predictors of complex congenital heart diseases. She is expert in non-invasive prenatal and postnatal diagnosis of complex congenital heart diseases and prenatal parental counseling. She also focuses on follow-up of cardiac diseases, functional echocardiography, advanced echocardiographic imaging in cardiac intensive care unit and cardiac operative room. She also deals with delivery room management of neonates with a prenatal diagnosis of congenital heart diseases.

ERICH SALING PERINATAL PRIZE



Jan Deprest is a leading international foetal surgeon, Head of Department and Professor of Obstetrics and Gynaecology who spent nearly his entire career and half of his professional time on translational research. He trained in foetal medicine in Leuven (Belgium), St George's Hospital London (UK), Leiden (Holland) and attended the programme at Children's Hospital Philadelphia (PA, USA). He established the Eurofoetus consortium, which is dedicated to the development of instruments and techniques for minimally invasive foetal and placental surgery. The Leuven Foetal Medicine Team focuses on antenatal modulation of lung development, e.g. for pulmonary hypoplasia due to congenital diaphragmatic hernia (CDH) as well as for bronchopulmonary dysplasia. He has headed several clinical studies dedicated to the prenatal prediction of survival of foetuses with isolated CDH using genetic testing, ultrasound and foetal MRI imaging. He developed a percutaneous method for fetoscopic placement of a balloon into the foetal trachea (FETO). In a European task force together with the University of Barcelona (Hospital Clinic) and London (King's College Hospital) the team performed over 200 such procedures by 2009.



Tippi MacKenzie is Professor of Surgery at the UCSF Division of Pediatric Surgery and the Fetal Treatment Center. Dr. MacKenzie obtained her undergraduate degree in Biochemistry at Harvard, then came to the Bay Area for medical school at Stanford. She did her surgical residency at Brigham and Women's Hospital in Boston. During this time, she took three years to do research on fetal surgery and in utero stem cell transplantation at the Children's Hospital of Philadelphia. Following residency, she returned to CHOP for her clinical pediatric surgery fellowship. Dr. MacKenzie's clinical interests include fetal surgery, advanced laparoscopy, and endocrine and biliary surgery. She has an active laboratory and is a member of the Biomedical Sciences Program and the Eli and Edythe Broad Center of Regeneration Medicine and Stem Cell Research. Her research focus is on mechanisms of tolerance induction following in utero stem cell transplantation and the pathophysiology of prenatally diagnosed diseases, such as congenital diaphragmatic hernia and gastroschisis, to identify biomarkers that predict prognosis and molecular pathways that may be targets for prenatal intervention.

POSTER PRESENTATION SESSIONS

MAY 8, 2023 - POSTER AREA

DISCUSSION TIME: 10.30-11.00 HIGH RISK PREGNANCY

- P 032** Maternal anxiety and antenatal attachment in women with history of previous pregnancy loss receiving routine home ultrasound follow-up **L. Mor**
- P 040** Chorionicity and gestational diabetes mellitus - does the presence of more placental tissue increase the risk of developing GDM in twin pregnancies? **M. Khalil**
- P 067** A twin pregnancy with Partial Hydatidiform Mole and a coexisting Normal Fetus: a case report of a very rare condition **A. Libretti**
- P 072** Trial of labor after caesarean section (TOLAC): the role of an early counselling in the choice of the mode of delivery **E. Romani**
- P 079** Is multiple pregnancy a risk factor for intrapartum major blood loss? Retrospective analysis in a tertiary level center of care **G. Di Marco**
- P 109** Cardiovascular adaptation in pregnancies complicated by obesity: a prospective study **N. Chianchiano**
- P 118** Evaluation of Ultrasonographic Fetal Cardiac Morphometry and Determination of Perinatal Outcomes in Pregnancies Complicated with Diabetes in the Third Trimester **B. Mutlu Sütcüoğlu**
- P 128** Single-center Prospective Observational Research Study of Correlation between "Maternal Primary Cytomegalovirus Infection and Postnatal Onset of Neurosensory Hearing Loss" using Amniotic Fluid Cells **C. Fulgione**
- P 151** The hepatocyte growth factor (HGF) and receptor (c-MET) pathway is associated with gestational diabetes mellitus (GDM) and adverse pregnancy outcomes with GDM **Y. W. Jung**
- P 179** Second trimester miscarriage in women affected by adenomyosis: a case report **E. Bertucci**
- P 182** Late third trimester diagnosis of a congenital hemangioma: a case report and review of the literature **V. Polsinelli**
- P 241** The efficacy and safety of valacyclovir in pregnant women with Cytomegalovirus infection **C. Fulgione**
- P 270** Valacyclovir in primary CMV infection during pregnancy: a single center study **N. Chianchiano**
- P 294** In utero small babies: to TAR everyone with the same brush? **S. Consonni**
- P 341** Severe hyponatremia in the context of preeclampsia: a case report **P. Martínez Pedraza**
- P 367** Impact of suspected macrosomia in peripartum management and delivery method **C. Garrido**
- P 373** Perinatal Listeria Monocytogenes sepsis: a case report **E. Zanzarelli**
- P 384** Cytomegalovirus infection in pregnancy: a 22-year experience in a referral center **C. Fulgione**
- P 402** Maternal and perinatal outcomes of in vitro fertilization twin pregnancies conceived via oocyte donation or autologous oocyte **A. Fichera**
- P 410** Identification of at risk patients of preeclampsia with help of Uterine artery doppler in first trimester **G. Gupta**
- P 447** Evaluation of feto-maternal outcomes in Gestational and Pre-Gestational Diabetes Mellitus **M.G. Trinchillo**
- P 466** Velamentous cord insertion in monochorionic twin pregnancies: a step forward in screening for twin-to-twin transfusion syndrome and birthweight discordance? **M. Pereira Macedo**
- P 471** Severe cerebrovascular injuries after twin pregnancy-Two cases with different pathogenesis and adverse outcome **J. Kojovic**
- P 498** Fibrinogen concentrates in management of acute hypofibrinogenemia as a consequence of disseminated intravascular coagulopathy in pregnant women with placental abruption and intrauterine fetal death **M. Pešić**
- P 506** Keeping the placenta close to our hearts: a case study **M. C. Guerra**
- P 521** Accuracy of early prenatal diagnosis of chorionicity in twin pregnancies between operators with different degrees of experience in fetal medicine **G. Orlandi**
- P 549** Comparison of fetal and maternal outcomes in women with diabetes in pregnancy delivered according to the presence or absence of ultrasound criteria of hyperglycemia **M. Morlando**
- P 553** Pregnancy 6 weeks after gastric sleeve **M. Neagu**
- P 583** Fetal intraventricular hemorrhage: from antenatal diagnosis to neurodevelopmental outcome **R. Iuliano**

MAY 8, 2023 - POSTER AREA

DISCUSSION TIME: 15.30-16.00 MISCELLANEOUS

- P 019** Brain ultrasound findings in infants born to mothers positive for SARS-COV-2: a single center experience **O. Grahić-Mujčinović**
- P 027** Skin to skin contact after birth: prevalence and duration of maternal breast feeding and prevalence of functional gastrointestinal disorders **M. Casolino**
- P 044** Parental decision-making for prenatal screening tests in a Middle-eastern population **A. Kesrouani**
- P 054** Improving pain score and restraint duration during circumcision **R. Kilani**

- P 065** The effect of COVID-19 pandemic on the mental health of children and pregnant women **S. Milenkovic**
- P 081** Oxidative stress: and level of trace elements in first trimester spontaneous abortions **Z. Grujic**
- P 096** Multisystem inflammatory syndrome in newborn with COVID-19: a case report **S. Milenkovic**
- P 102** Pachyonychia congenita with a de novo KRA6A mutation: presentation of a newborn infant **C. S. Kim**
- P 178** Mild unilateral ventriculomegaly related to a severe genetic prognosis **E. Mantovani**
- P 131** Analysis of the impact of the introduction of the NIPT in the screening of chromosomopathies in our department **R. Ortiz**
- P 134** Attitudes towards COVID-19 vaccination in pregnancy and in the puerperium (PREVAX study): a cross-sectional survey **S. Fino**
- P 137** Wolcott Rallison Syndrome: report of clinical case. Importance of the exome sequencing in prenatal diagnosis **P. Martinez**
- P 162** Effect of COVID-19 infection on markers of inflammation, endothelial dysfunction and fibrosis in pregnant women: prospective case-control study **Y. Turdybekova**
- P 181** Changes in dyad care during COVID-19 pandemic - single centre experience **S. Zdjelar**
- P 212** Persistent superior vena cava and concomitant aortic coarctation: is it an echocardiographic phenotype suitable for Williams-Beuren Syndrome? Our experience in comparison to literature review **V. De Feo**
- P 214** Umbilical cord edema, diagnosis, timing of delivery and neonatal outcomes: a case report **F. Pometti**
- P 222** The pandemic of the 2019 coronavirus (COVID-19) and pregnancy **K. Mekni**
- P 228** Impact of maternal diet on fetal and neonatal well-being: metabolomics and the first thousand days of life **G. Gaudiello**
- P 231** Pilot study for implementation of chromosomal abnormalities screening in Campania: preliminary results **G. Gaudiello**
- P 233** Ultrasound cardiac output monitoring (USCOM): a simple method to monitor hemodynamic changes during in vitro fertilization (IVF) **L. Sarno**
- P 332** Clinical course of SARS-CoV-2 infection during pregnancy and postpartum period in a single referral Centre in Italy **A. Fichera**
- P 364** Evaluation of the effect of delivery type on dynamic thiol disulfide balance **H. Uslu Yuvaci**
- P 377** The evolution of the approach to invasive prenatal diagnosis tests: from the indications to the results. Our experience **E. Zanzarelli**
- P 444** Noonan syndrome: prenatal diagnostic pathway in our experience **V. De Feo**
- P 468** Factors determining thromboprophylaxis need and duration of treatment among high-risk pregnancies **I. Sapantzoglou**
- P 531** Palliative surgery for severe hydrocephalus in a newborn **S. Pellicani**
- P 544** SARS-CoV-2 in early pregnancy - does it affect the aneuploidy screening markers? **A. Ozel**
- P 563** Antibiotic therapy in patients with amniotic fluid sludge and risk of preterm birth: a meta-analysis **I. Sapantzoglou**
- P 567** Management aspects of external outpatient services and pediatric follow-up in spoke centers in the post-covid era: the reality of Villafranca Veronese - Marcello Magalini Hospital **G. Menna**
- P 586** Characterization of the intestinal microbioma in newborns with congenital defects of the gastrointestinal tract submitted to surgical corrections **N. S. Orozco Vargas**

MAY 9, 2023 - POSTER AREA

DISCUSSION TIME: 10.00-11.30 FETAL ANOMALIES

- P 070** A case of thoracic ectopia cordis **V. Ghisu**
- P 071** Small isolated fetal perimembranous ventricular septal defects (VSDs): a benign finding or always a confirmed need for an invasive investigation and cardiologic follow up? **E. Bertelli**
- P 119** Prenatal sonographic diagnosis of fetal a cardiac rhabdomyoma: a case report **B. Mutlu Sütcüoğlu**
- P 201** Screening of fetal malformations in the first trimester: reliability **E. Sanna**
- P 209** Cardiac anomalies a spectrum from 1st to 3rd trimester **A. Mathur**
- P 278** Blake's Pouch Cyst the importance of differential diagnosis. Report of a case **L. Chivato Lorenzo**
- P 355** Complex genitourinary anomalies in the male twin of a dizygotic pregnancy from ovidonation **M. Mazzoli**
- P 357** Fetal corpus callosum pathology: challenge for a standard definition, prenatal diagnosis and outcome **L. Vasciaveo**
- P 359** Prenatal diagnosis of Bardet-Biedel Syndrome based on ultrasonographic features **M. Mazzoli**
- P 362** Short-term outcome and morbidity of transposition of great arteries: prenatal counseling implications **M. Masci**
- P 363** Left Ventricular Diastolic Function at birth in neonates with Coarctation of the Aorta **M. C. Colucci**
- P 371** Antenatal Diagnosis of dilated cardiomyopathy in a Pregnancy from consanguineous Parents **M. Mazzoli**
- P 382** Cystic Hygroma versus Hydrops: our experience **E. Giansiracusa**
- P 412** Preterm interruption of pregnancies in patients with congenital fetal abnormalities **J. Georgievskia**
- P 462** Apert Syndrome: ultrasound diagnosis in the second trimester **I. Dusini**

- P 472** Appearance of the fetal posterior fossa at 11-14 weeks in fetuses with cephalocele **A. Tempesta**
- P 473** Complete atrioventricular septal defect and abnormalities of the tricuspid valve and ductus venosus examination during 11+0 - 13+6 weeks screening. **M. Panarelli**
- P 489** The "Radiant-Effect": Recent sonographic image-enhancing algorithms and nuchal translucency **A. Bergsch**
- P 511** Congenital diaphragmatic hernia: is it just a matter of perinatal issues? **E. Leva**
- P 515** Unusual late presentation of prenatal suspected aortic coarctation and normal neonatal echocardiogram **G. Favia Guarneri**
- P 528** Egyptian key, Jumping frog and open wings: sonographic pattern recognition for cranial posterior fossa abnormalities in the first trimester **G.B. Schera**
- P 561** EXIT with Pacemaker placement: Beating the Beats of Autoimmune Congenital Heart Block **N. Mondia**
- P 590** Sirenomelia or Mermaid Syndrome Type VII. A case report in Mexico **D. González-Garza**
- P 591** Speckle tracking echocardiography: intra- and inter-observer reproducibility in healthy fetuses, fetal cardiac parameters in fetuses with ventricular chamber disproportion and neonatal outcome **M. S. Scalia**

MAY 9, 2023 - POSTER AREA

DISCUSSION TIME: 15.30-16.00 OBSTETRIC CARE

- P 135** Water immersion during delivery: evidence from a retrospective propensity score weighted study **G. Biancotto**
- P 152** Variability of serum thymus-activation-regulated chemokine (TARC) levels in very low birth weight infants (VLBW) **Y. Funato**
- P 160** Perinatal outcomes in pregnant women over 40 years **R. Ortiz**
- P 175** The Effect of Fear of Birth on Pain Perception, Affect, and Birth Trauma in Labor **M. Balcik Colak**
- P 200** Abuse of women during childbirth in state hospitals **K. Mekni**
- P 220** Factors influencing the route of delivery **K. Mekni**
- P 230** Aggressive Angiomyxoma in Pregnancy: a rare possible differential diagnosis to evaluate in the case of a soft pelvic mass **C. I. Aquino**
- P 250** Maternal anxiety and daytime sleepiness in late pregnancy **R. M. Nomura**
- P 252** Concerns and fear of pregnant women in relation to Covid-19 affect the quality of sleep in late pregnancy **R. M. Nomura**
- P 258** Maternal characteristics and pregnancy outcomes in women with thyroid diseases **D. Jovanova**
- P 260** Methods for induction of labor (mechanical, pharmacologic and combination) **K. Mekni**
- P 275** Nausea and Vomiting in Pregnancy (NVP): diagnostic and therapeutic approach of Italian gynecologists (PURITY Light Survey) **E. Piccolo**
- P 277** 3D-printing from prenatal ultrasonography for visually impaired expectant parents. An international protocol **A. Rossi**
- P 321** Fresh umbilical cord examination in suspected chorioamnionitis: indications for analysis and clinical implications **G. Corsani**
- P 323** Pregnant teenagers in a second level center in Milan: socioeconomic status and obstetric outcome **S. Cella**
- P 358** Case report: renal cell carcinoma in pregnancy **C.S. Delgado Riascos**
- P 396** Use of oral misoprostol for induction of labor: experience of one of the major Italian obstetric hospitals **I. Passerini**
- P 416** A successful induction of labor in a population of overweight or obese women: a single center prospective study on predictive factors **O. Gabrielli**
- P 465** An incidental finding during pregnancy: a clinical case of a patient affected by clear cell renal cell carcinoma with obstetric complications **C.I. Aquino**
- P 467** Ultrasound assessment of the head flexion in occiput posterior fetuses and prediction of rotation to occiput anterior **E. Corno**
- P 469** Seroprevalence of CMV and Toxoplasma Gondii among pregnant women: the 3-year experience of a tertiary maternity hospital in Athens, Greece **I. Sapantoglou**
- P 491** Pregnancy and prosthetic heart valves: a retrospective study **S. Rodrigues**
- P 517** Neonates with surgical testis: a different way to think **E. Leva**
- P 525** When birth occurs through Caesarean Section: a qualitative study on Italian's fathers experience **E. Tarlazzi**
- P 387** Prenatal diagnosis of fetal intraamniotic umbilical vein varix in the third trimester: a case report **I. Passerini**
- P 053** Evaluation of interventions in pregnancy in the intrapartum period and the results of labor with Robson Criteria **H. Ozturk Can**
- P 562** Clinical profile, maternal and perinatal outcomes among gravidocardiatic patients in a tertiary hospital in Davao City **N. Mondia**
- P 571** Metformin versus insulin to treat pregestational type 2 diabetes: maternal morbidity and perinatal outcomes **B. de la Parte Izquierdo**
- P 555** Maternal and Neonatal Outcomes after Operative Vaginal Delivery: an institutional experience **B. Gallicola**

CONGRESS VENUE AND LANGUAGE

Allianz MiCo Milano Convention Centre

Allianz  MiCo

North Entrance - Gate 14
Via Gattamelata, 5 - 20149 Milano, Italy

HOW TO REACH THE CONVENTION CENTRE

By public transportation

Underground

M1 (red line) get off at Domodossola stop - 600 m from the Congress Centre

M5 (lilac line) get off at Portello stop - 450 m from the Congress Centre

Surface transportation

Bus 78 - Colleoni / Gattamelata stop

Tramway 19 - Stop Boezio

Tramway 27 - Stop Piazza 6 Febbraio

Airports

Milano Malpensa

By car - Take SS336 and A8 (Toll road) towards Viale Alcide de Gasperi in Milan - Take Viale Lodovico Scarampo and Via Bartolomeo Colleoni towards Via Gattamelata

Malpensa Shuttle (APT4) - Stazione Centrale (Via Sarmartini) / Piazzale Lotto (Milano) stop - M5 (purple line) get off at Portello stop - 450 m from the Congress Centre

Trenord (R28, XP1, XP2) - Malpensa Aeroporto T1 / Milano Bovisa stop - Trenord (R16, R17, R22, S3, S4) Milano Bovisa / Domodossola stop - 700 m from the Congress Centre

Milano Linate

By car - Take A51 a Milano from Viale Enrico Forlanini - Take A52 and A4/E64 towards Viale Alcide de Gasperi - Continue on Viale Alcide de Gasperi - Take Viale Lodovico Scarampo towards V.le Eginardo

Bus 73 Duomo M1 M3 (ATM) / V.le Campania V.le Corsica stop, walk for 4 min to Milano Porta Vittoria Station - Take S1 Saronno / Milano Porta Garibaldi stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Autostradale 144 Milan (Autostradale) / Milan Centrale Piazza Luigi di Savoia stop - walk to M2 (green line) / Garibaldi FS stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Bergamo Orio Al Serio

By car - Take SS671 from Bergamo Continue on A4/E64 towards Milan (Toll road) - Continue on Viale Alcide de Gasperi - Take Viale Lodovico Scarampo towards V.le Eginardo

Autostradale 141(Autostradale) / Milan Centrale Piazza Luigi di Savoia stop - Take M2 (green line) / Garibaldi FS stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Orioshuttle Milano - Piazza Luigi Di Savoia stop - Take M2 (green line) / Garibaldi FS stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Railway Stations

Milano Centrale

Take M2 (green line) / Garibaldi FS stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Take M3 (yellow line) / Zara stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Milano Rogoredo

Take M3 (yellow line) / Zara stop - Take M5 (purple line) / Portello stop - 190 m from the Congress Centre

Take M3 (yellow line) / Duomo stop - Take M1 (red line) / Amendola stop - 700 m from the Congress Centre

Trenord S13 / Milano Porta Garibaldi stop - Take M5 (purple line) Portello stop - 190 m from the Congress Centre

LANGUAGE

The official language of the Congress is English. Simultaneous translation into Italian and Spanish will be only provided in the main plenary hall. Some Scientific Societies have been assigned to run specific working sessions or Pre-Congress courses where English might not be used.

WCPM 2023 SOCIAL PROGRAMME

OPENING CEREMONY & WELCOME COCKTAIL

May 7, 2023 at MiCo Convention Centre - starting at 19:00

Welcome *Valentina De Robertis, Fabio Mosca*

Welcome and opening of the WCPM-2023 *Cihat Şen, WAPM President*

Erich Saling Perinatal Prize Award Ceremony

Laudatio for winners (Tippi MacKenzie, Jan Deprest)

Presentation of the Award and Diploma for Best free communications

Opening lecture: Evolution in perinatal medicine *Kypros Nicolaides*

SIEOG is glad to welcome you with *TABLEAUX VIVANTS DA CARAVAGGIO*

20.00 - 22.30 Welcome Reception

FACULTY DINNER

May 8, 2023 at Villa Necchi Campiglio - starting at 19:30



Open to all attendees who will buy it via the registration platform

Secluded in the heart of an elegant, peaceful part of central Milan, Villa Necchi Campiglio was designed in the early 1930s by the architect Piero Portaluppi at the behest of sisters Nedda and Gigina Necchi and Gigina's husband Angelo Campiglio, who embodied the cultured Lombard upper-middle class and were very much in synch with their time.

The building, nestling in an enchanted garden complete with tennis court and swimming pool

is characterised by generously proportioned, linear volumes; the splendour of the deco furnishings, the everyday items and the important artworks has been embellished of late by the bequest of the de' Micheli and Gian Ferrari collections, which contain works by such major names as Tiepolo, Canaletto, Sironi, De Chirico, Martini and Wildt. The Guido Sforzi Collection (1935-1975) also includes pieces by 20th century masters such as Picasso, Fontana, Modigliani and Matisse, among others.

19.30 Visit of Villa Necchi Campiglio (*Via Mozart 14 - 20122 Milano*)

20.30 Placée Dinner

ACCOMPANYING PERSONS' PROGRAMME

May 09, 2023 Full Day City Tour

Meeting at 10:00 at the Registration Desk

Allianz MiCo Convention Centre

North Entrance - Gate 14 - Via Gattamelata, 5 - 20149 Milano

Transfer to the city centre and guided tours:

- Duomo cathedral (terrace and church)
- Lunch in a downtown restaurant
- The Castello Sforzesco (Milan Castle)
- Museo del Cenacolo vinciano (Visit to Leonardo Da Vinci's Last Supper)
- Church of Santa Maria delle Grazie

GENERAL INFORMATION

TECHNICAL EXHIBITION

An exhibition of scientific and technical equipments is organized in the Congress Venue.

CERTIFICATE OF ATTENDANCE

The certificate of attendance will be sent by e-mail to all registered participants who will actually attend the Congress in presence or online.

SECRETARIAT ON SITE

Secretariat and Registration Desk will be on duty from May 7 to May 10, 2023

Opening Hours:

May 7: 13.00 - 14.00 Pre-Congress courses only
15.00 - 18.30 Congress
May 8: 08.30 - 18.00
May 9: 08.30 - 18.00
May 10: 08.30 - 14.00

REGISTRATION FEE ON SITE (VAT 22% included)

Delegate: € 750,00
Resident / Student / Midwife: € 250,00
Low and Lower income Country Delegate: € 320,00
Web conference: € 360,00
Industry Professional: € 900,00
Pre-Congress Course: € 150,00
Accompanying person: € 200,00
Faculty Dinner at Villa Necchi Campiglio: € 240,00

Delegate, Resident / Student / Midwife, Low and lower Income Countries fees include:

- Congress attendance
- Congress Kit
- Lunch and coffee breaks at times as listed in the congress final programme
- Welcome Reception on May 7, 2023
- Access to the Congress recordings and content on-demand after the event until December 31, 2023
- Certificate of Attendance

Web conference fee includes:

- Congress live streaming (access with personal credentials)
- Access to the Congress recordings and content on-demand after the event until December 31, 2023
- Certificate of Attendance

Industry Professional fee includes:

- Congress attendance
- Congress Kit
- Lunch and coffee breaks at times as listed in the congress final programme
- Welcome Reception on May 7, 2023
- Access to the Congress recordings and content on-demand after the event until December 31, 2023
- Certificate of Attendance

Accompanying Person fee includes:

- Welcome Reception on May 7, 2023
- Full Day City Tour on May 9, 2023

Pre-Congress Course fee includes:

- Course attendance
- Lunch and coffee breaks at times as listed in the final Pre-Congress course programme

Faculty Dinner fee includes:

- Attendance of the Faculty Dinner on May 8, 2023

OTHER INFORMATION OF INTEREST

Emergency numbers:

Ambulance: 118

Police: 112 or 113

Fire Brigade: 115

MONEY

As in the other EU nations, the **Euro** is Italy's currency. The Euro is divided into 100 cents. Coin denominations are one, two, five, 10, 20 and 50 cents, €1 and €2. The notes are €5, €10, €20, €50, €100, €200 and €500. Banks and building societies tend to offer the best exchange rates, and are plentiful: even small villages often have at least one. They mostly open from about 8.30 am to 3.30 pm Monday to Friday. Ask about commissions before changing (especially in exchange bureaux).

Tipping

The law requires menu prices to include a service charge; tipping is a matter of choice. Most people leave some small change if they're satisfied: 5% is normally fine and 10% generous. Porters will generally be happy with ! Taxi drivers don't have to be tipped.

Taxes & refunds

In Italy, value-added tax (VAT) is known as IVA. On accommodation and restaurant prices, it is usually 10% and is often included in quoted prices. On retail goods and car hire, IVA is higher, normally 22%. Visitors are entitled to a refund of the 22% IVA on purchases from any shops if they are taking them.

ORGANIZING SECRETARIAT

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