



**Tuesday, 16th April 13:00- 14:00 - Posters Session I**

Presentation code	Title	Last name	First name
P-01	EVALUATION AND IMPLEMENTATION OF ONEPGT FOR MONOGENIC CONDITIONS	Renwick	Pamela
P-02	CLINICAL COMPARISON OF TWO PGT-A PLATFORMS UTILIZING DIFFERENT THRESHOLDS TO DETERMINE PLOIDY STATUS	Monahan	Devin
P-03	RAMAN PROFILING OF EMBRYO CULTURE MEDIUM TO IDENTIFY ANEUPLOID AND EUPLOID EMBRYOS	Liang	Bo
P-04	VALIDATION STUDY OF A NGS-BASED PGT-A WORKFLOW FOR MOSAICISM AND SEGMENTAL COPY NUMBER VARIATION	Wei	Jianwen
P-05	EUPLOID BLASTOCYSTS HAVE SIMILAR CLINICAL OUTCOME REGARDLESS OF THEIR D5 KIDSCORE™	Lee	Colin Soon Soo
P-06	IDENTITY-BY-STATE BASED COMPREHENSIVE PGT: ADVANTAGES AND CHALLENGES	Melotte	Cindy
P-07	GENETIC TESTING FOR COPY NUMBER VARIATIONS IN FIRST POLAR BODIES AND OOCYTES BY SINGLE-CELL NEXT-GENERATION SEQUENCING	Sarosiak	Anna
P-08	COMPARISON OF NATURAL CYCLES VERSUS HORMONE REPLACEMENT TREATMENT FOR 2398 FROZEN–THAWED EMBRYO TRANSFER CYCLES FOR PREIMPLANTATION GENETIC TESTING PATIENTS	Fu	Yu
P-09	PREVALENCE OF SEGMENTAL ABNORMALITIES IN PGD-A	Pakhalchuk	T.
P-10	DIFFERENCES IN MRNA EXPRESSION OF SELENOPROTEINS IN DOMESTIC CAT OOCYTES AND CUMULUS CELLS DURING IN VITRO MATURATION	Niwinska	Anna
P-11	TRANSCRIPTOME ANALYSIS AND TIME-LAPSE OBSERVATION OF A CASE WITH REPEATED MULTIPLE PRONUCLEI AFTER ICSI	Pirkevi	Caroline
P-12	EMBRYOS FROM THE SAME COHORT SHOW HIGH VARIABILITY IN THE MTDNA LEVELS	Lledó	Belen
P-13	THE CHROMOSOMAL SET ANALYSIS OF BLASTOCYSTS OBTAINED FROM MODIFIED DONOR OOCYTES BY THE PATIENT'S 1ST POLAR BODY TRANSFER	Gontar	Julia
P-14	A FULLY AUTOMATED INSTRUMENT FOR PREIMPLANTATION GENETIC TESTING (PGT-A) LIBRARY PREPARATION	Schneider	Lindsay
P-15	IMPACT OF MATERNAL AGE IN THE INCIDENCE OF UNIFORM AND MOSAIC ANEUPLOIDIES	Riboldi	Marcia
P-16	CORRELATION BETWEEN NUMBER OF CHROMOSOMES ALTERATIONS AND TIME-LAPSE EMBRYO SCORE: PRELIMINARY OUTCOMES	Gomes	Alecsandra
P-17	DO PROGESTERONE VALUES AFFECT THE EUPLOID RATE OF EMBRYOS IN PGT-A PATIENTS?	García-Láez	Virginia
P-18	EUPLOID BLASTOCYSTS IMPLANT IRRESPECTIVE OF THEIR MORPHOLOGY AFTER PREIMPLANTATION GENETIC TESTING-ANEUPLOIDY USING NEXT GENERATION SEQUENCING.	Ben Nagi	Jara
P-19	PGT-A: WHEN IT IS BETTER NOT TO KNOW	Maximilian	Schuff
P-20	RELATIONSHIP BETWEEN EUPLOIDY RATES AND D5 KIDSCORE™ OF BLASTOCYSTS DERIVED FROM EMBRYOSCOPE	Yap	Wei Yuan

P-21	REPEATED VITRIFICATION AND WARMING PROCEDURES HAS NO DETRIMENTAL EFFECT ON BLASTOCYST SURVIVAL AND PREGNANCY OUTCOME	Tan	Sie Hui
P-22	A NOVEL, FAST, SINGLE TUBE AMPLIFICATION AND INDEXING APPROACH FOR PGT-A FOR ILLUMINA® SEQUENCING INSTRUMENTS.	Warren	Kimberly
P-23	SCORING METHOD TO ESTIMATE CLINICAL PREGNANCY USING ARTIFICIAL INTELLIGENCE MODEL.	Barros	Miguel
P-24	PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES WITH NGS ON MINISEQ. A RELIABLE ALTERNATIVE FOR SMALL LABORATORIES	Papaevripidou	Ioannis
P-26	MAJOR FACTORS INVOLVING AN IMPLANTATION RATE OF PGT-A EUPLOID EMBRYOS IN EGG DONATION PROGRAM OVER 35 YEARS	Vesela	Katerina
P-27	CLINICAL APPLICATION OF KARYOMAPPING – EMBRYOS AS REFERENCES?	Yeoh	Mei Hui
P-28	KARYOMAPPING USING WHOLE GENOME SEQUENCING DATA: PRECLINICAL VALIDATION OF A PERSONALISED APPROACH TO PGT-M	Hardy	Tristan
P-29	CHROMOSOMAL COPY NUMBER ANALYSIS OF CHORIONIC VILLUS FROM SPONTANEOUS ABORTION BY NEXT GENERATION SEQUENCING.	Tamura	Yuki
P-30	LIVE BIRTHS FOLLOWING DAY 7 BLASTOCYST TRANSFER AFTER PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A)	Chan	Cai Wen
P-31	CHROMOSOMAL MOSAICISM AS A RISK FACTOR FOR INCORRECT RESULTS OF PGT-A	Kaimonov	Vladimir
P-32	THE RELATIONSHIP BETWEEN BLASTOCYST MORPHOLOGY, ANEUPLOIDY AND MOSAICISM	Ameilia	Pritta
P-33	BLASTOCYST PLOIDY STATUS DEPENDS ON SPERM PARAMETERS	Zhylkova	Yevheniia
P-34	RETROSPECTIVE PGT-A ANALYSIS FOR MULTIPLE DISPLACEMENT AMPLIFICATION PRODUCTS OF EMBRYOS CORRESPONDING TO 104 LIVE BIRTHS BY NEXT-GENERATION SEQUENCING (NGS)	Shen	Xiaoting
P-35	THE APPLICATION OF PGT-A FOR CARRIERS OF BALANCED STRUCTURAL CHROMOSOMAL REARRANGEMENTS	Dudorova	Alesja
P-36	TWO HEALTHY BABIES BORN AFTER IMPLANTATION OF MULTIPLE CHROMOSOMALLY-RESCUED OOCYTES	Filippini	Giuditta
P-37	PREIMPLANTATION GENETIC TESTING: TO THE OPEN QUESTIONS ABOUT DATA INTERPRETATION OBTAINED BY MASSIVE PARALLEL SEQUENCING.	Popov	Sergei
P-38	CASE STUDY: PREGNANCY WITH MOSAIC OF TRISOMY / MONOSOMY 18 AFTER TRANSFER OF AN APPARENTLY EUPLOID BLASTOCYST TESTED BY ACGH	Hrubá	Martina
P-39	CLINICAL INTERPRETATION OF NON-STANDARD PGT-A RESULTS	Musatova	Elizaveta
P-40	SIMULTANEOUS PREIMPLANTATION GENETIC TESTING (PGT) FOR 5 DIFFERENT GENETIC CONDITIONS	Prokhorovich	M.
P-41	EARLY EXPERIENCES WITH SCREENING FOR ANEUPLOIDY IN PREIMPLANTATION GENETIC TESTING FOR INHERITED DISORDERS	Toft	Christian Liebst Frisk
P-42	RETROSPECTIVE PGT-A ANALYSIS FOR MULTIPLE DISPLACEMENT AMPLIFICATION (MDA) PRODUCTS OF EMBRYOS CORRESPONDING TO 21 SPONTANEOUS ABORTIONS BY NGS	Shen	Xiaoting
P-43	NGS BASED PGT-A / PGT-SR : DATA FROM >7000 EMBRYOS	Aydin	Merve

P-44	CAN PGS USING ARRAY CGH IMPROVE IVF CLINICAL RESULTS? (THE EGYPTIAN IVF-ET CENTER EXPERIENCE)	Kayed	Hesham
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**Wednesday, 17th April 13:00- 14:00 Posters Session II**

Presentation code	Title	Last name	First name
P-45	A COMPLETE SOLUTION FOR BETA-THALASSEMIA PGT TEST	Dao	Anh
P-46	HAPLOTYPES BASED ON EIGHT VARIANTS IN SOUTHERN CHINA POPULATIONS WITH COMMON A-THALASSEMIA DELETIONS AND THEIR APPLICATION TO PREIMPLANTATION GENETIC TESTING	Xu	Yan
P-47	PGT-M IN FAMILIES CARRYING "DE NOVO" MUTATION BY COMBINATION OF EMBRYO SANGER SEQUENCING AND KARYOMAPPING	Becvarova	Vera
P-48	OBSERVING THE IMPACT OF EMBRYO CULTURING CONDITIONS ON NON-INVASIVE PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY DETECTION (NI-PGT-A)	Jasper	Melinda
P-49	MOLECULAR PGT-M FOR VUS IN THE GENOMIC ERA: TO DO OR NOT TO DO?	Rotshenker Olshinka	Keren
P-51	PRECONCEPTION CARRIER SCREENING FOR MONOGENIC DISORDERS	Shubina	Jekaterina
P-52	MULTIPLE DISPLACEMENT AMPLIFICATION CAN INCREASE THE DIAGNOSTIC EFFICIENCY IN PGT-M FOR THALASSEMIA	Shen	Xiaoting
P-53	MEAN NUMBER OF ANALYZED EMBRYOS IN PGT-M CYCLES TO UNDERGO AT LEAST ONE EMBRYO TRANSFER.	Albanese	Cristina
P-54	IMPLEMENTATION OF FIRST NIPT SERVICE LABORATORY IN AN INDIAN HOSPITAL MATHEW PAPPACHEN MD, LIFELINE HOSPITAL, INDIA	Pappachen	Dr Mathew
P-55	EFFICACY OF NUCLEAR TRANSFER TO PREVENT THE INHERITED MITOCHONDRIAL PATHOLOGY	Mykytenko	Dmytro
P-56	A NEW AGE IN PGT-M: A DECADE'S EXPERIENCE AND NEW CHALLENGES TO DEAL WITH	Bustamante-Aragones	Ana
P-57	ADDITIONAL DATA FOR CONTROVERSIAL INTER-CHROMOSOMAL EFFECT SUSCEPTIBILITY IN PGT-SR PATIENTS	Ozer	Leyla
P-58	PGD-SEQ: VALIDATION OF A NOVEL SOLUTION FOR PGT-M AND PGT-SR BASED ON TARGET ENRICHMENT	Alcaraz	Luis A.
P-59	PREIMPLANTATION GENETIC TESTING FOR HERITABLE CONNECTIVE TISSUE DISEASES	Symoens	Sofie
P-60	FOUR YEARS EXPERIENCE OF PREIMPLANTATION GENETIC TESTING OF FOUR MONOGENIC DISORDERS (CYSTIC FIBROSIS, BETA-THALASSAEMIA, HEMOPHILIA A AND B)	Mortarino	Mimosa
P-61	PREIMPLANTATION GENETIC TESTING FOR MONOGENIC DISEASE OF SPINAL MUSCULAR ATROPHY BY MULTIPLE DISPLACEMENT AMPLIFICATION: 11 UNAFFECTED LIVEBIRTHS	Chen	Dongjia
P-62	SUCCESSFUL STRATEGY OF COMPREHENSIVE PRE-IMPLANTATION GENETIC TESTING FOR DUCHENNE MUSCULAR DYSTROPHY AND CHROMOSOME BALANCE USING KARYOMAPPING.	Mongkolchaipak	Suchada
P-63	THE DEVELOPMENT AND PILOT CLINICAL STUDIES OF NON-INVASIVE CAPACITY SCREENING (NICS) ASSAY	Lu	Sijia
P-64	CAN FISH PROBE STRATEGIES INFLUENCE MOSAIC EMBRYO RATES IN ROBERTSONIAN TRANSLOCATION PGD?	Zenagui	Reda

P-65	SUCCESSFUL STRATEGY OF COMPREHENSIVE PRE-IMPLANTATION GENETIC TESTING FOR BETA-THALASSEMIA-HEMOGLOBIN E DISEASE AND CHROMOSOME BALANCE USING KARYOMAPPING.	Piyamongkol	Wirawit
P-66	THE DETECTION OF MITOCHONDRIAL DNA IN THE BASTOCOELIC FLUID OF EXPANDED BLASTOCYSTS	Carano	Francesco
P-67	BIOPSIED CELLS FROM FROZEN EMBRYOS IN PREIMPLANTATION GENETIC TESTING FOR MONOGENIC ARE INFERIOR TO FRESH EMBRYOS	Nakaoka	Yoshiharu
P-68	PREIMPLANTATION GENETIC TESTING OF MONOGENIC DISEASE: EXPERIENCE IN RUSSIA	Zhikrivetskaya	Svetlana
P-69	IMPROVED IVF SUCCESS OF COMBINED PGT-M AND PGT-A APPLICATIONS	Unsal	Evrin
P-70	PREIMPLANTATION GENETIC TESTING FOR YQH-AUTOSOME TRANSLOCATION CARRIERS: ANALYSIS OF GAMETE SEGREGATION	Trofimova	Irina
P-71	PREIMPLANTATION GENETIC DIAGNOSIS OF NEURODEGENERATIVE DISEASES	Liao	Chun-Hua
P-72	THE COUPLES' CHOICES ON PREIMPLANTATION GENETIC TESTING FOR MONOGENIC AFTER GENETIC COUNSELING IN JAPAN	Ammae	Michiko
P-73	SIMULTANEOUS PGT-M APPLICATIONS FOR MULTIPLE GENETIC CONDITIONS.	Aktuna	Suleyman
P-74	NORMAL LIVE BIRTH FROM TWO CARRIERS OF RARE INSERTIONAL TRANSLOCATIONS UNDERGOING PGD.	Bernicot	Izabel
P-75	A FAMILY OF MATCHED PARENT-CHILD HLA HAPLOTYPES: A CASE STUDY FROM BAHRAIN	Fida	Mariam



Institution / work center	Country
Centre for PGD	United Kingdom
Laurel Fertility Care	United States
Suzhou Basecare Medical Device Co.,Ltd	China
Weill Cornell Medical college, Center for Reproductive Medicine	United States
Alpha International Women's Specialists Sdn Bhd	Malaysia
UZ LEUVEN	Belgium
Postgraduate School of Molecular Medicine, Medical University of Warsaw	Poland
Reproductive Medicine Center, The First Affiliated Hospital, Sun Yat-sen University, Guangzhou, China	China
Reproductive Genetic Innovations	United States
Warsaw University of Life Sciences, Faculty of Veterinary Medicine, Department of Large Animal Diseases with Clinic, Veterinary Research Centre	Poland
Istanbul Memorial Hospital	Turkey
INSTITUTO BERNABEU BIOTECH	Spain
Medical Center IGR	Ukraine
Brown University	United States
IGENOMIX BRASIL	Brazil
Monteleone Centro de Reprodução Humana	Brazil
IVIRMA	Spain
Centre for Reproductive and Genetic Health	United Kingdom
IVF Centers Prof. Zech	Austria
Alpha International Women's Specialists Sdn Bhd	Malaysia

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PerkinElmer Health Sciences Australia Pty Ltd	Australia
Clinical's Hospital, University of Buenos Aires.	Argentina
Cytogenetics and Genomics Department, The Cyprus Institute of Neurology and Genetics	Cyprus
REPROMEDA, s.r.o.	Czech Republic
Sunfert International Fertility Centre	Malaysia
Repromed	Australia
Nippon Reprogenetics Inc.	Japan
ALPHA INTERNATIONAL WOMEN'S SPECIALISTS SDN BHD	Malaysia
"GENETICO"	Russian Federation
Human Reproductive, Infertility and Family Planning Research Center, Indonesian Medical Education and Research Institute (IMERI), Faculty of Medicine Universitas Indonesia, Jakarta, 10430, Indonesia	Indonesia
Clinic of Professor Feskov (Sana-Med Ltd)	Ukraine
The First Affiliated Hospital of Sun Yat-sen University	China
iVF Riga Clinic	Latvia
Procrealab sa	Switzerland
Medical Genomics	Russian Federation
IVF Zentren Prof. Zech - Pilsen	Czech Republic
The Center of Genetics and Reproductive Medicine "Genetico" ; The Federal State Budgetary Institution "Research Centre for Medical Genetics"	Russian Federation
Reproductive Genetic Innovations	United States
Department of Molecular Diagnostics, Aalborg University Hospital	Denmark
The First Affiliated Hospital of Sun Yat-sen University	China
Mikrogen Genetic Diagnosis Center	Turkey

Cairo	Egypt
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Institution / work center	Country
GENTIS	Viet Nam
The First Affiliated Hospital of Sun Yat-sen University	China
GENNET	Czech Republic
PerkinElmer Health Sciences (Australia) Pty Ltd	Australia
Shaare Zedek Medical Center	Israel
National medical research center for obstetrics, gynecology and perinatology named after academician V.I. Kulakov	Russian Federation
The First Affiliated Hospital of Sun Yat-sen University	China
S.I.S.Me.R.	Italy
LIFELINE HOSPITAL	India
Clinic of reproductive medicine NADIYA	Ukraine
Genetics Service. Fundacion Jimenez Diaz-Hospital	Spain
Mikrogen Genetic Diagnosis Center	Turkey
Bioarray, S.L.	Spain
Center for Medical Genetics Ghent, Ghent University Hospital	Belgium
Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Angelo Bianchi Bonomi Hemophilia and Thrombosis Center and Fondazione Luigi	Italy
Reproductive Medicine Center, The First Affiliated Hospital, Sun Yat-sen University, Guangzhou, China, 510080	China
Beloved Fertility Center, Phyathai Sriracha Hospital	Thailand
Yikon Genomics Co., ltd	China
Montpellier Hospital	France

Department of Obstetrics and Gynaecology, Faculty of Medicine, Chiang Mai University	Thailand
S.I.S.Me.R. Reproductive Medicine Unit	Italy
IVF NAMBA Clinic	Japan
Center of Genetics and Reproductive Medicine GENETICO LLC	Russian Federation
Mikrogen Genetic Diagnosis Laboratory	Turkey
International center for reproductive medicine, 53k1 Komendantskij prospect, 197350, Almazov National Medical Research Centre, 2 Akkuratova street, 197341, Federal State Budget military educational institution of higher professional education "Military Medical Academy named after S. M. Kirov" under the Ministry of	Russian Federation
Department of Pediatrics, National Taiwan University Children's Hospital	Taiwan
Sunkaky Medical Corporation IVF Namba Clinic	Japan
Mikrogen Genetic Diagnosis Center	Turkey
Cytogenetic PGD department, Arnaud De Villeneuve Hospital, Montpellier	France
Al Jawhara Center/Arabian Gulf University	Bahrain