

LIST OF POSTERS	
GROUP A	
Friday, November 8th	
Board #	Poster abstract title
1	4-TERT-OCTYLPHENOL-INDUCED ALTERATIONS IN TRANSCRIPTIONAL PROFILING OF NEONATAL PORCINE OVARIES Knapczyk-Stwora, Katarzyna; Nynca, Anna; Ciereszko, Renata E; Pauksztó, Lukasz; Jastrzebski, Jan P; Czaja, Elzbieta; Witek, Patrycja; Koziorowski, Marek; Slomczynska, Maria
2	AMH AND FSH SIGNALING IN THE OVARY OF ADULT PIG AFTER NEONATAL ANDROGEN AND ANTI-ANDROGEN EXPOSURE Grzesiak, Malgorzata; Tomaszek, Joanna; Witek, Patrycja; Koziorowski, Marek; Duda, Malgorzata; Slomczynska, Maria; Knapczyk-Stwora, Katarzyna
3	APPLICATION OF TWO PHASES ALGINATE MATRIX FOR MOUSE PREANTRAL FOLLICLE IN VITRO DEVELOPMENT Fatehi, Roya; Abtahi, Naimeh Sadat; Sadr, Seyedeh Zeynab; Ebrahimi, Bitá
4	AUTOPHAGY AND GENETIC DISORDERS IN 3 PRONUCLEAR HUMAN EMBRYOS AT THE IN VITRO CULTIVATION STAGE Khryapenkova, T.G.; Ilin, K.A.; Zinina, Y.M.; Nigmatullina, L.I.; Bikanov, R.A.; Plotnikov, E.Y.
5	DOES TOBACCO AFFECT FOLLICULAR HEALTH? Agudo, David; Castro, Estefanía; Pacheco, Alberto; Cruz, María; Bronet, Fernando; Alonso, Manuela
6	EFFECT OF METFORMIN ON EARLY EMBRYO DEVELOPMENT IN FEMALE DIABETIC MICE Nayak, Guruprasad; Rao, Arpitha; Adiga, Satish; Kalthur, Guruprasad
7	ELEVATED OXIDATIVE STRESS IN THE FOLLICULAR MICROENVIRONMENT NEGATIVELY INFLUENCES EMBRYO QUALITY IN POOR OVARIAN RESPONDER PATIENTS. Uppangala, Shubhashree; Salián, Sujithraj; Kumar, Pratap; Kalthur, Guruprasad; Adiga, Satish
8	EPIGALLOCATECHIN-3-GALLATE (EGCG) PROTECTS THE OOCYTES FROM METHYL PARATHION-INDUCED CYTOPLASMIC DEFORMITIES BY SUPPRESSING OXIDATIVE AND ENDOPLASMIC RETICULUM STRESS Hegde, Shweta; Rasquinha, Rhea; Crasta, Daphne; Gopalan, Divya; Mutalik, Srinivas; Adiga, Satish; Kalthur, Guruprasad
9	EVALUATION OF THE EFFECTIVENESS OF ART PROGRAMS AFTER REBIOPSY OF TROPHECTODERM Pavlova, Marina; Volkomorova, Katerina; Valeeva, Dinara; Petrova, Katerina; Chernoshtán, Ksenia; Koloda, Elena
10	IS EUTOPIIC ENDOMETRIUM OF ENDOMETRIOSIS PATIENTS DIFFERENT? Revel, Ariel
11	ITALIAN NETWORK ON FERTILITY PRESERVATION Scaravelli, Giulia; Levi Setti, Paolo Emanuele; Fabbri, Raffaella; Revelli, Alberto; Cittadini, Ettore; Candiani, Massimo; Coccia, Elisabetta; Somigliana, Edgardo; Rago, Rocco; Tomei, Francesco; Ubaldi, Filippo Maria; Depalo, Raffaella; Speciale, Lucia; Spoleitini, Roberta; De Luca, Roberto; Vigiliano, Vincenzo
12	IVM FOR CANCER PATIENTS – IS IT EFFECTIVE? OPPORTUNITIES AND CHALLENGES. Pavlova, Marina; Koloda, Elena; Volkomorova, Ekaterina; Petrova, Eraterina; Valeeva, Dinara; Chernoshtán, Ksenia
13	ADVANCEMENT OF PGT BY NGS: THE PROBLEM OF MOSAICISM AND ITS INTERPRETATION Musatova, Elizaveta; Kaimonov, Vladimir; Mironova, Irina; Pomerantseva, Ekaterina
14	AUTOMATION OF CLARIGO – LAB VALIDATION OF THE BRAVO PROTOCOL Le Sciellour, Christelle; Hervé, Bérénice; Giampaolo, Guillaume; Devidts, Gilles; Pirson, Maarten; Sérazin, Valérie; Vialard, François; Gérault, Carole
15	CARRIERTEST GENNET - THE EXPANDED PRECONCEPTION CARRIER SCREENING Koudová, Monika; Bittóová, Martina; Lhota, Filip; Zembol, Filip; Stejskal, David
16	CELL-BASED NON-INVASIVE PRENATAL TESTING (CBNIPT) CONFIRMS PREGNANCY WITH AN UNAFFECTED FETUS FOLLOWING PREIMPLANTATION GENETIC TESTING (PGT) Hatt, Lotte; Singh, Ripudaman; Christensen, Inga Baasch; Vogel, Ida; Ulbjerg, Niels; Sommer, Steffen; Degn, Birte; Okkels, Henrik; Ingerslev, Hans Jakob; Kesmodel, Ulrik Schiøler; Pedersen, Inge Søkilde; Ravn, Katarina; Hestbek, Boletta; Koelvráa, Mathias; Schelde, Palle; Toft, Christian Liebst Frisk
17	CHROMOSOMAL MOSAICISM DETECTED DURING PREIMPLANTATION GENETIC SCREENING: RESULTS OF A WORLDWIDE WEB-BASED SURVEY Weissman, Ariel; Shoham, Zeev; Fishel, Simon; Leong, Milton; Yaron, Yuval; Shoham, Gon
18	DETECTION OF A BALANCED TRANSLOCATION CARRIER THROUGH TROPHECTODERM BIOPSY AND PGT-A ANALYSIS OF EMBRYOS Tšuíko, Olga; Dmitrijeva, Tuuli; Kask, Katrin; Tammur, Pille; Salumets, Andres; Jatsenko, Tatjana; Tõnisson, Neeme

19	DEVELOPMENT OF SIMULTANEOUS PRE-IMPLANTATION GENETIC TESTING FOR ANEUPLOIDY SCREENING, SINGLE GENE DISORDERS, AND STRUCTURAL ARRANGEMENT FROM A SINGLE TROPHECTODERM BIOPSY USING TARGETED NEXT GENERATION SEQUENCING IN ONE PROCEDURE
	Jalas, Chaim; Zhan, Yiping; Tiegs, Ashley W.; Whitehead, Christine; Ma, Li; Jobanputra, Vaidehi; Scott, Jr, Richard T.; Tao, Xin
20	EVALUATION OF THE INHERITANCE OF COPY NUMBER VARIATIONS (CNVs) IN THE EMBRYOS WHEN THE SAME CNV PRESENTS IN MORE THAN ONE EMBRYO AFTER PGT-A FROM IVF CYCLES
	Tao, Xin; Jalas, Chaim; Zhan, Yiping; Scott, Jr, Richard T.; Jobanputra, Vaidehi; Garnsey, Heather
21	FRAGILE X CLINICAL CHARACTERISTICS AND PARENTAL INHERITANCE; DATA FROM 100 PGT-M FAMILIES
	McWilliams, Kristine
22	HOW WILL NEW GENETIC TECHNOLOGIES CHANGE REPRODUCTIVE DECISIONMAKING OF HIGH-RISK COUPLES? VIEWS ON NON-INVASIVE PRENATAL DIAGNOSIS AND GENE EDITING
	van Dijke, Ivy; Lakeman, Phillis; Mathijssen, Inge; Goddijn, Mariette; Cornel, Martina; Henneman, Lidewij
23	INCONCLUSIVE PGT-A RESULTS: TO REBIOPSY OR NOT TO REBIOPSY?
	Rodriguez, ScM, LCGC, Sally A.; Tormasi, BSc, TS (ABB), Sophia; Welch, MBA, TS (ABB), Catherine; Barritt, PhD, HCLD, Jason; Abdelgadir, PhD, TS, HCLD, Salaheldin; Khabani, BS, TS, ELD, Cindee; Coates, PhD, Alison; Moradian, PhD, HCLD, Mike M.; Shin, BSc, Laura; Khabani, BS, TS, ELD, Amin; Jindal, PhD, HCLD, Sangita K.; Nefalar, BSc, Jason
<b>GROUP B</b>	
<b>Saturday, November 9th</b>	
Board #	Poster abstract title
1	OBESITY INDUCED CHANGES IN OOCYTES AND ITS IMPACT ON THE DEVELOPMENTAL POTENTIAL OF PREIMPLANTATION STAGE EMBRYOS
	Satheesh, Aparna; Rao, Arpitha; Nayak, Guruprasad; Poojary, Pooja; Adiga, Satish; Kalthur, Guruprasad
2	PREDICTION OF FIRST TRIMESTER PREGNANCY OUTCOMES BY ANALYZING SPENT CULTURE MEDIUM WITH PHOTONIC CRYSTAL WAVEGUIDES SENSORS AND MACHINE LEARNING ALGORITHM.
	Gryaznov, Alexey; Skibina, Julia; Yanchuk, Natalia; Chainikov, Mikhail; Silohin, Igor; Shuvalov, Andrey; Zanishevskaya, Anastasia
3	PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES IN IVF IN PATIENTS WITH Y CHROMOSOME AZF-C MICRODELETION
	Zhylkova, Yevheniia; Vladyslav, Feskov; Iryna, Bezpechna; Olena, Yegunkova; Oleksandr, Feskov
4	SENSITIVE AND SPECIFIC DETECTION OF EWING SARCOMA MINIMAL RESIDUAL DISEASE IN OVARIAN AND TESTICULAR TISSUES
	Greze, Victoria; Kanold, Justyna; Hall, Pascale; Robin, Nina; Veronese, Lauren; Tchirkov, Andrei; Gremeau, Anne-sophie; Canis, Michel; Pereira, Bruno; Lejeune, Hervé; Martin, Guillaume; Durand, Philippe; Brugnon, Florence; Chaput, Laure
5	SUCCESSFUL IN VITRO MATURATION OF IMMATURE OOCYTES EXTRACTED EX VIVO FROM A TERATOMA-CONTAINING OVARY: A CASE REPORT
	Nogueira, Daniela
6	THE EFFECTS OF INDIVIDUAL ADMINISTRATION OF CYCLOPHOSPHAMIDE AND TAMOXIFEN ON THE GENE EXPRESSION PROFILE OF THE OVARIES IN TUMORBEARING RATS
	Orlowska, Karina; Ruszkowska, Monika; Nynca, Anna; Sadowska, Agnieszka; Swigonska, Sylwia; Molcan, Tomasz; Myszczyński, Kamil; Petroff, Brian K.; Ciereszko, Renata E.
7	THE EFFECTS OF TAMOXIFEN ON THE NUMBER OF OVARIAN FOLLICLES IN TUMOR-BEARING RATS TREATED WITH CYCLOPHOSPHAMIDE
	Nynca, Anna; Swigonska, Sylwia; Ruszkowska, Monika; Sadowska, Agnieszka; Orlowska, Karina; Kurowicka, Beata; Wojtowicz, Anna; Ciereszko, Renata E.; Petroff, Brian K.
8	THE EFFECTS OF TAMOXIFEN ON THE TRANSCRIPTIONAL PROFILE OF OVARIES OF TUMOR-BEARING RATS TREATED WITH CYCLOPHOSPHAMIDE
	Ruszkowska, Monika; Nynca, Anna; Sadowska, Agnieszka; Swigonska, Sylwia; Orlowska, Karina; Molcan, Tomasz; Myszczyński, Kamil; Petroff, Brian K.; Ciereszko, Renata E.
9	THE FIRST CASE REPORT OF THE EUPLOID BLASTOCYSTS CRYOPRESERVATION OBTAINED AFTER FERTILIZATION OF IN VITRO MATURED OVARIAN TISSUE OOCYTES IN A CANCER PATIENT.
	Kirillova, Anastasia; Kovalskaya, Evgeniya; Brovkina, Olga; Ekimov, Aleksey; Bunyaeva, Ekaterina; Farmakovskaya, Maria; Gordiev, Marat; Mishieva, Nona; Nazarenko, Tatiana; Abubakirov, Aydar
10	THE FREQUENCY OF EMBRYO ARREST AND OOCYTE MATURATION ARREST WITHIN PATIENTS UNDER 37 YEARS OF AGE

	Mazur, Pavlo; Mykytenko, Dmytro; Zukin, Valery; Diachenko, Lada
11	THE NEW FRONTIER IN PRENATAL DIAGNOSIS: EARLY PREGNANCY COELOCENTESIS FOR COMPREHENSIVE CHROMOSOME SCREENING AND GENOME-WIDE SINGLE GENE DISORDER TESTING
	Altarescu, Gheona; Zeligson, Sharon; Beerli, Rahel; Segel, Reval; Zeevi, David; Chen, Ori
12	CLINICAL OUTCOME FOLLOWING INTRAUTERINE MELATONIN INFUSION
	Kirienko, Konstantin; Apyrshko, Valentina; Mironova, Anna; Litvinov, Vladimir; Barahoeva, Zarema; Utisheva, Ekaterina; Simonenko, Ekaterina; Yakovenko, Sergey; Dragunova, Tat'yana
13	MOLECULAR KARYOTYPE ANALYSIS OF CELLS EXCLUDED DURING MORULA COMPACTION PROCESS
	Kaimonov, Vladimir; Gusareva, Anna; Musatova, Elizavta; Bikanov, Roman; Guseva, Margarita; Khryapenkova, Tatiana; Shmitova, Natalia; Burdina, Natalia; Pomerantseva, Ekaterina; Libman, Natalia
14	NON-INVASIVE PRENATAL TEST FOR TWINS WITH CLARIGO
	Gouas, Laetitia; Vago, Philippe
15	PGT-A VIA NEXT GENERATION SEQUENCING: EUPLOID AND MOSAIC RATES BY AGE GROUP
	Rodriguez, ScM, LCGC, Sally A.; Tormasi, BSc, TS(ABB), Sophia; Nefalar, BSc, Jason; Shin, BSc, Laura; Welch, MBA, TS(ABB), Catherine; Abdelgadir, PhD, TS, HCLD, Salaheldin; Khabani, BS, TS, ELD, Cindee; Khabani, BS, TS, ELD, Amin; Coates, PhD, Alison; Moradian, PhD, HCLD, Mike M.; Jindal, PhD, HCLD, Sangita K.; Barritt, PhD, HCLD, Jason
16	POSITIVE ASSOCIATION BETWEEN THE mtDNA CONTENT OF OOCYTES FROM DONORS AND AGE
	Mifsud, Amparo
17	PRIORITISING EMBRYOS FOLLOWING PRE-IMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A) FOR TRANSFER: MOSAIC vs. UNTESTED EMBRYOS
	Tan, Jia Hui; Lim, Michelle Sheng Rong; Yeoh, Mei Hui; Lim, Yi; Leong, Di Ling; Chen, Jang Jih; Morbeck, Dean E.; Wong, Pak Seng
18	REPRODUCTIVE GENETIC COUNSELLING ASSOCIATED WITH PRENATAL WES RESULTS
	Krechmar, Marina
19	SMOKING AND MUTATIONS IN SPERM DNA
	Axelsson, Jonatan; Romerius, Patrik; Ringell-Hydbom, Anna; Engström, Karin
20	STANDARDIZATION OF ESTABLISHED PROTOCOLS AND THE QUALITY CONTROL OF PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A)
	Popov, Sergey; Avdeychik, Svetlana; Zavarin, Vladislav; Ladygin, Sergey
21	THE ACCUMULATION OF VITRIFIED OOCYTES IS NOT A GOOD STRATEGY TO INCREASE THE NUMBER OF EUPLOID AVAILABLE BLASTOCYSTS AFTER PREIMPLANTATION GENETIC SCREENING IN PATIENTS WITH LOW OVARIAN RESERVE.
	Calonge, Marcela; Hidalgo, Camila; Al-Asmar, Nasser; Troncoso, Carlos
22	UNDETECTED CHROMOSOMAL ABNORMALITIES IN COUPLES UNDERGOING IVF
	Trkova, Marie; Bakardjieva-Mihaylova, Violeta; Becvarova, Vera; Linhartova, Eliska; Mansfeldova, Radka; Bradova, Martina; Pekova, Helena; Koudova, Monika; Horacek, Jiri