

Oral Presentations

Authors	Title	Date/Time	Abstract No.
Nicolás Garrido Puchalt	Declining sperm quality - infertility for all?	Sunday, July 5 th , 09:00 - 18:30, Parallel 1	PC-04
Nicolás Garrido Puchalt	Consequences, uses and abuses of sperm DNA Damage.	Sunday, July 5 th , 09:00 - 18:30, Parallel 1	PC-09
Soriano, M.J.; Martínez, J.; Lopez, R.; Herraiz, S.; Diaz-García, C.	A new strategy to assess safety of controlled ovarian stimulation protocols for oocyte vitrification as a fertility preservation technique in breast cancer patients.	Monday, July 6 th , 09:50 - 11:40, Parallel 6	O-038
J. Giles, P. Alama, P. Gamiz, C. Vidal, P. Badia, E. Bosch	Can serve Medroxyprogesterone acetate (MPA) as gonadotropin adjuvant instead of GnRH antagonist during ovarian stimulation (OS) in oocyte donation (OD) cycles trigger with GnRH agonist?	Monday, July 6 th , 10:00 - 11:30, Parallel 2	O-010
C. Alviggi1, C. Venetis2, H. Fatemi3, T. D'Hooghe4, E. Gravotta5, M. Horton6, M. Grynberg7, R. Fischer8, S. Longobardi9, S. Esteves10, S.K. Sunkara11, Y. Li12, Y. Kolodai3, R. Orvieto1	Optimising follicular development, down regulation, triggering and luteal phase support during in vitro fertilisation (IVF): a Delphi consensus.	Monday, July 6 th , 10:00 - 11:30, Parallel 2	O-011
J. Subirai,2, A. Algaba1, S. Vazquez1, R. Taroncher Dasil, S. Monzó Fabuel1, V. Baydal1, A. Ruiz Herreros1, N. Garcia Camuñas1, J.M. Rubio Rubio	Testosterone priming (short or long course) before IVF does not improve the number of oocytes retrieved in poor ovarian responders: a randomized controlled trial.	Monday, July 6 th , 10:00 - 11:30, Parallel 2	O-014
P. Drakopoulos1, F. Di Guardo1, C. Blockeel1, M. De Vos1, E. Anckaert1, G. Verheyen1, S. Santos-Ribeiro2, A. Racca1, L. Boudry1, S. Mackens1, H. Tournaye1, V. Vloebergs	Low male testosterone results in a substantial decrease of fresh live birth rates in couples with non-male factor infertility undergoing IVF.	Monday, July 6 th , 10:00 - 11:30, Parallel 3	O-016
D. Montjean1, S. Apter2, T. Ebner3, T. Freour4, Y. Güns5, B. Kovacic6, N. Le Clef7, M. Marques8, M. Meseguer9, I. Sfontouris10, R. Sturmey11, G. Coticchio	Recommendations for good practice for the use of time-lapse technology.	Monday, July 6 th , 14:00 - 15:00, Parallel 6	O-062
S. Mackens1, S. Vieira-Silva2, S. Santos-Ribeiro3, J. Centelles-Lodeiro2, A. Racca1, G. Falony2, R. Tito2, H. Tournaye1, J. Raes2, C. Blockeel	Ovarian stimulation alters the cervical microbiota.	Monday, July 6 th , 15:15 - 16:30, Parallel 3	O-077
Pellicer N, Herraiz S, Romeu M ¹ , Martínez, S, Buigues A, Gómez-Seguí I, Martínez J, Pellicer A	Bone marrow derived stem cells restore ovarian function and fertility in premature ovarian insufficiency women. Interim report of a randomized trial: mobilization versus ovarian injection.	Monday, July 6 th , 15:15 - 16:30, Parallel 5	O-088
L. Bori1, F. Meseguer1, M.A. Valera Cerdá1, L. Alegre2, A. Tejera2, J. Remohí3, M. Meseguer	A universal algorithm is available in last generation time-lapse incubators: embryo score provided by the KIDScoreD5 is strongly correlated with chromosomal status and clinical outcomes.	Tuesday, July 7 th , 10:00 - 11:30, Parallel 1	O-114
María Cruz, Elizabet Henzen Antonio Requena	Pituitary suppression is not necessary for blocking LH surge during luteal-phase stimulation SET1 in a global perspective. Regional similarities and differences.	Tuesday, July 7 th , 11:45 - 12:55, Parallel 4	O-156
O. Ishihara1, F. Zegers-Hochschild2, J. de Mouzon3, S. Dyer4, R. Mansour5, M. Banker6, G. Chambers7, D. Adamson8	SET1 in a global perspective. Regional similarities and differences.	Tuesday, July 7 th , 14:00 - 14:45, Parallel 2	O-158
A. Galán Rivas1, L. Alegre1, M. Meseguer1, T. Viloria1, A. Pellicer2, A. Tejera	The application of artificial oocyte activation (AOA) in patients with previous unsuccessful attempt increases the ongoing pregnancy per treatment but not per transfer, a multivariable study.	Tuesday, July 7 th , 15:15 - 16:30, Parallel 1	O-164
N. De Munc1, A. Bayram1, A. Arnan21, A. Abdala1, I. El-Khatib1, A. El-Damen1, L. Melado2, B. Lawrenz2, H.M. Fatemi	Marginal differences in preimplantation development between conventional IVF and ICSI in patients with non-male factor infertility: a sibling oocyte study.	Tuesday, July 7 th , 15:15 - 16:30, Parallel 1	O-166
María Cerrillo, Gustavo N Cecchino, María Cruz, Mercedes Mayoral, Alberto Pacheco, Labarta E, Juan A García-Velasco	Comparison of day-5 serum progesterone levels using different routes of administration for artificial endometrial preparation: is there any significant inpatient variation?	Tuesday, July 7 th , 15:15 - 16:30, Parallel 2	O-171
D. Gilboa1, M. Meseguer2, R. Maor1, R. Weiner1, L. Alon1, L. Bori2, L. Alegre2, D.S. Seidman	What can we learn from the first 24 hours of embryo development? A fully automated AI-based algorithm for identifying high-quality blastocysts.	Tuesday, July 7 th , 17:00 - 18:00, Parallel 1	O-197
R. Nunez - Calonge1, M. Muñoz2, F. Abellan3, I. Cuevas4, L. Feito5, A. de la Fuente6, L. Martínez7, D. Mataro8, M. Roca	Ethical justifications of Spanish Fertility Society to preserve anonymity of gamete donation.	Tuesday, July 7 th , 17:00 - 18:00, Parallel 5	O-213
Lara-Molina E, Devesa-Peiro A, López-Nogueroles M, Fiorensa M, Martin M, Amorós D, Ballesteros A, Frnasiak JM, Pellicer A, Diaz-Gimeno P.	The worldwide epidemic of Vitamin D deficiency: are we contributing by using inaccurate and unreliable measurement methods?	Wednesday, July 8 th , 10:00 - 11:45, Parallel 2	O-239
L.M. Castillo, M.J. Soriano, J. Martinez, A. Pellicer, S. Herraiz	LH PREVENTS FOLLICULAR DAMAGE AND PRESERVES THE MEIOTIC POTENTIAL OF OOCYTES EXPOSED TO CHEMOTHERAPY AT THE PRIMORDIAL STAGE.	Wednesday, July 8 th , 10:00 - 11:45, Parallel 5	O-260
M. Leaver1, N. Kubikova1, X. Tao2, C. Jalas2, D. Wells	A novel long-range DNA sequencing approach improves the design of new protocols for preimplantation genetic testing of monogenic disease (PGT-M).	Wednesday, July 8 th , 10:00 - 11:45, Parallel 6	O-270
C. Díaz-García1, N. García Camuñas2, A. Marzal3, M.J. Soriano4, J. Subirai4, A. Garcia belda4, A. Pellicer	Evaluation of Time Interval Between Ovulation Trigger With Triptorelin Acetate and Oocyte Retrieval in IVF Cycles. A Randomized Controlled Trial.	Wednesday, July 8 th , 14:00 - 15:15, Parallel 2	O-293
E. Fragouli1,2, D. Babariya1, G. Cutts1, V. Lozoya Garcia3, E. Fernandez Marcos1, L. Parnell1, A. Symon-Allen1, F. Bronet4, M. Fiorensa5, N. Prados6, A. Mercader7, N. Garrido3, D. Wells	The influence of poor semen parameters on embryonic chromosome segregation.	Wednesday, July 8 th , 14:00 - 15:15, Parallel 3	O-295
A. Cobo, J.Giles, S.Paoletti, A. Coello, J. García-Velasco, J. Remohí	Oocyte survival and clinical outcome is impaired in young endometriosis patients after fertility preservation (FP).	Wednesday, July 8 th , 14:00 - 15:15, Parallel 5	O-306
Nicolás Garrido Puchalt	Advanced sperm testing and selection.		

Poster

Authors	Title	Date/Time	Abstract No.
M. Cozzolino1, I. Hervás1, R. Rivera-Egea1, A. Pellicer1, N. Garrido	Impact of sperm quality to achieve pregnancies in oocyte donation cycles.	Sunday, July 5 th Poster viewing session: Andrology	P-050
M. Calonge, D. Machuca, B. Morales, C. Troncoso, M. Meseguer	A PROSPECTIVE RANDOMIZED SIBLING-OOCYTE STUDY OF TWO UNINTERRUPTED MEDIA SYSTEMS FOR CULTURING BLASTOCYSTS.	Sunday, July 5 th Poster viewing session: Embryology	P-116
A. Abdala1, I. Elkhatib1, A. Bayram1, A. Arnan21, A. El-Damen1, B. Lawrenz1,2, H.M. Fatemi1, N. De Munc1	Influence of culture media on embryo developmental pattern and ploidy status: a sibling oocyte study.	Sunday, July 5 th Poster viewing session: Embryology	P-119
A. Coello, M. Meseguer, L. Alegre, M. Nohales, J. Remohí, A. Cobo	Morphokinetic analysis of embryos originated from vitrified oocytes in infertile patients.	Sunday, July 5 th Poster viewing session: Embryology	P-132
M. A. Valera, C. García, L. Bori, M. Meseguer	Comparison of clinical results of embryo culturing using last generation incubators: is there a better option?	Sunday, July 5 th Poster viewing session: Embryology	P-141
A. Arnan21, N. De Munc1, I. El Khatib1, A. Bayram1, A. El-Damen1, A. Abdala1, L. Melado2, B. Lawrenz2, A. Pacheco3, H. Fatemi2	Vitamin D (VitD) in follicular fluid (FF) correlates with the ploidy status of the embryo in a VitD deficient Middle Eastern population.	Sunday, July 5 th Poster viewing session: Embryology	P-155
Albert C. Valera, MA, Pérez-Albalá S, Alegre L, Remohí JM Meseguer	The effect of high humidity by using single step culture media on continuous embryo monitoring incubator.	Sunday, July 5 th Poster viewing session: Embryology	P-161
D. Freitas1, C. Teixeira1, A. Almeida1, L. Queiroz1, R. Carvalho2, T. Oliveira2, C. Santos2, T. Abreu2, M. Niag2, G. Coelho	Embryonic development and cytogenetic evaluation of pronuclear zygotes after 18 to 20 hours of in vitro fertilization.	Sunday, July 5 th Poster viewing session: Embryology	P-242
M. Niag dos Santos Rocha1, D. Freitas2, R. Carvalho3, T. Oliveira3, C. Santos3, T. Abreu3, C. Teixeira2, A. Almeida2, G. Coelho	Evaluation of the relation between the value of mitochondrial DNA (MitoScore) and ploidy embryo quality.	Sunday, July 5 th Poster viewing session: Implantation and early pregnancy	P-258
Corachán A, Trejo MG, Carballo-García MC, Faus A, Escrig J, Monleón J, Pellicer A, Cervelló I, Ferrero H.	Vitamin D as an effective treatment to reduce cell proliferation and extra cellular matrix formation in human uterine leiomyomas regardless MED12 mutation status.	Sunday, July 5 th Endometriosis, endometrium and fallopian tube, and benign disorders of the endometrium and fallopian tube	P-278
Hernández-Vargas. P, Gadea B, Lozoya V, Legidos V, Muñoz M.	The effect of endometriosis in the chromosomal status and developmental competence of cleavage-stage embryos. Differences with embryos in the blastocyst stage.	Sunday, July 5 th Endometriosis, endometrium and fallopian tube, and benign disorders of the endometrium and fallopian tube	P-289
D. Markova1, K.O. Kagan2, M. Hoopmann2, H. Abele2, E. Abecial1, H. Fatemi3, B. Lawrenz	Impact of Preimplantation Genetic Testing for Aneuploidies (PGT-A) on first trimester biochemical markers - PAPP-A (placenta associated plasma protein) and free β-hCG (human chorionic gonadotropin).	Sunday, July 5 th Poster viewing session: Embryology	P-369
D. Alesandru, A. Pacheco, N. Garrido, A. Barrio, P. Aparicio, A. Pellicer, Juan A. García-Velasco	An increased % of CD56+CD16+ NK cells in the endometrial biopsy is not related with recurrent miscarriage when maternal Killer cell Immunoglobulin-like Receptors are considered.	Sunday, July 5 th Poster viewing session: Embryology	P-372
R. Quintana Berto1, A. Santolaria Baig1, N. García Camuñas1, J. Subirai Nadal1,2, P. Polo Sanchez2, J.M. Rubio Rubio	Ovarian stimulation for fertility preservation in young women: is there a right time to start?	Sunday, July 5 th Poster viewing session: Male and female fertility preservation	P-416
A. Santolaria Baig1, R. Quintana Berto1, N. García Camuñas1, J. Subirai Nadal1,2, P. Polo Sánchez, J.M. Rubio Rubio	Fertility preservation in adolescent women: should we expect the same response?	Sunday, July 5 th Poster viewing session: Male and female fertility preservation	P-448
Ismael Henarejos-Castillo, Alejandro Aleman, Begoña Martínez Montoro, Francisco Javier Gracia, Patricia Sebastian-Leon, Jose Remohi, Ana Patiño, Pedro Royo, Gorka Alkorta, and Patricia Diaz-Gimeno	Clinical exome sequencing from peripheral blood reveals novel gene variants to prevent ovarian failure.	Sunday, July 5 th Poster viewing session: Reproductive (epi)genetics	P-494
M. Fiorensa Bargalló1, A. Cladellas Artola1, M. Bellés Fernandez1, M. Jimenez Blasco1, J. Herrerros Cuesta1, H. Huete Ferriz1, N. Garrido Puchalt2, M. Esbert Algam	Relationship between both euploidy and thawing survival rates and embryo quality, day of biopsy or hatching status in Preimplantation Genetic Testing cycles.	Sunday, July 5 th Poster viewing session: Reproductive (epi)genetics	P-498
A. El-Damen1, I. Elkhatib1, A. Bayram1, A. Arnan21, A. Abdala1, N. Nobrega1, S. Samir2, L. Melado3, B. Lawrenz3, N. De Munc1, H. Fatemi	Increased Body Mass Index and Its Impact on Blastocyst Ploidy Status.	Sunday, July 5 th Poster viewing session: Reproductive (epi)genetics	P-504
A. Delgado Mendive, A. Mercader, L. Escrich, D. Beltran, A. Tejera, N. Grau, F. Insua, M. Nohales, A. Mifsud.	Euploidy and embryo quality with single step medium with or without neonatal post assisted hatching (AH) in a PGT-A program using Embryoscope dishes.	Sunday, July 5 th Poster viewing session: Reproductive (epi)genetics	P-530
K. Kumar1, M. Venturas2, D. Needleman2, C. Racowsky3, D. Wells	Frequency of mitochondrial genetic variations in human cumulus cells and their association with mitochondrial function, embryo quality and BMI.	Sunday, July 5 th Poster viewing session: Reproductive (epi)genetics	P-547
B. Lawrenz1, L. Depret Bixio2, C. Coughlan1, C. Andersén3, B. Kalra4, G. Savjani4, L. Melado1, H. Fatemi1, A. Kumar	Inhibin A - a promising predictive parameter of oocyte maturity in ovarian stimulation for IVF/ICSI.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-562
E. BARDHI1, C. Blockeel1, W. Cools2, S. Santos-Ribeiro3, A. Racca1, S. Mackens1, M. De Vos1, N. Polyzos4, B. Popovic-Todorovic1, M. De Brucker1, H. Tournaye1, P. Drakopoulos1.	Is ovarian response related to adverse perinatal outcomes after fresh embryo transfer in GnRH antagonist downregulated IVF/ICSI treatment cycles?	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-571
A. Bayram1, N. De Munc1, I. El Khatib1, A. Arnan21, A. Abdala1, A. El-Damen1, L. Melado1, B. Lawrenz1, H. Fatemi	True Natural Cycle outweighs Hormone Replacement Therapy in euploid frozen embryo transfer.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-589
I. Segers1, S. Santos-Ribeiro1,2, L. Mostinckx1, H. Tournaye1, G. Verheyen1, M. De Vos	Cumulative live birth rates of oocyte in-vitro maturation and controlled ovarian stimulation in infertile patients with polycystic ovary syndrome.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-611
L. Mostinckx1, S. Mackens1, P. Drakopoulos1, I. Segers1, S. Santos-Ribeiro2, B. Popovic-Todorovic1, H. Tournaye1, C. Blockeel1, M. De Vos	Early pregnancy loss in syndrome: in vitro maturation of oocytes versus controlled ovarian stimulation.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-630
M. De Vos1,2, S. Mackens1, S. Pareyn1, P. Drakopoulos1, T. Deckers3, L. Mostinckx1, I. Segers1, S. Santos-Ribeiro4, M. Camus1, G. Verheyen1, H. Tournaye1, C. Blockeel	Outcome of in vitro oocyte maturation (IVM) in patients with PCOS: does patient phenotype have an impact?	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-644
M.B. Riqueros Arevalo1, M. Martín Salat1, M. Ebert Algam1, J. Peñafrancia Alonso1, N. Garrido Puchalt2, A. Ballesteros Boluda	Correlation between 3 qualitative markers of ovarian function with IVF outcomes and embryo euploidy. Analysis of 4947 patients.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-658
J. Siffain1, A. Racca1, P. Drakopoulos1, B. Popovic-Todorovic1, C. Roelens1, S. Mackens1, H. Tournaye1, M. De Vos1, H.M. Fatemi2, C. Blockeel	Variation in luteinizing hormone levels in artificially prepared frozen-thawed embryo transfer cycles: impact on live birth rates.	Sunday, July 5 th Poster viewing session: Reproductive endocrinology	P-718
F. Rodriguez Valderrama, M. Cruz Palomino, J. Pla Victori, A. Requena Miranda	Chromosomal abnormalities in males, but not chromosomal polymorphisms, affect the preterm delivery rate in ICSI+PGT cycles.	Sunday, July 5 th Poster viewing session: Safety and quality of ART therapies	P-775
M. Myriam1, E. Armendariz1, L. Herrera1, C. Rodriguez1, N. Ruiz2, L. Garcia-Quevedo2, F. Vidal2, M. Diaz-Nuñez3, M.B. Prieto4, R. Motorras4, R. Lopez-Almaraz5, E. Solorzano6, S.M. Chuva de Sousa Lopes7, A. van Pelt8, C. Eguizabal	Future stem cell therapies in fertility preservation of prepubertal children with cancer or genetic syndromes. Improvements in the characterization of human Spermatogonial Stem Cells.	Sunday, July 5 th Poster viewing session: Stem cells	P-810

Chair Person

Author	Title	Date/Time	Abstract No.
Nicolás Garrido Puchalt		Monday, July 6 th , 17:00 - 18:00, Parallel 4	
M ^o José de los Santos		Tuesday, July 7 th , 10:00 - 11:30, Parallel 1	
Samuel Santos Ribeiro		Wednesday, July 8 th , 14:00 - 15:15, Parallel 5	
Fernando Bronet		Wednesday, July 8 th , 14:00 - 15:15, Parallel 6	
Nicolás Garrido Puchalt		Sunday, July 5 th , 09:00 - 18:30, Parallel 1	