

ASRM 70th Annual Meeting – Schedule-at-a-Glance

Monday, October 20, 2014

“HCC” = Hawaii Convention Center
“Hilton” = Hilton Hawaiian Village Hotel

| Time | Location | Activity/Presenters |
|---------------------|-------------------------|--|
| 8:00 AM – 8:45 AM | | MEMBERS MEETINGS |
| | HCC311 | Androgen Excess Special Interest Group |
| | HCC313 | Complementary and Alternative Medicine Special Interest Group |
| | HCC312 | Chinese Special Interest Group |
| | HCC314 | Health Disparities Special Interest Group |
| | HCC316 | Reproductive Immunology Special Interest Group |
| | HCC315 | Indian Group |
| | HCC318 | Society for Assisted Reproductive Technology |
| 8:00 AM – 12:00 PM | HCC317 | PG 24: Simulation and Hands-On Intensive (Jeffrey M. Goldberg, MD, Ceana Nezhat, MD, Keith B. Isaacson, MD, Grace M. Janik, MD) |
| 9:00 AM – 5:00 PM | HCC Exhibit Hall | Exhibits Open |
| 9:00 AM – 9:45 AM | HCC Ballroom | Plenary Lecture 1 – President’s Guest Lecture: Don’t Wipe Out! Riding the Wave of Health Reform (Robert M. Wah, MD) |
| 9:45 AM – 10:30 AM | HCC Ballroom | Plenary Lecture 2 – AUA Bruce Stewart Memorial Lecture: Klinefelter Syndrome: From Mice to Men (Ronald S. Swerdloff, MD) |
| 10:30 AM – 11:15 AM | HCC Exhibit Hall | BREAK - VISIT THE EXHIBITS |
| 11:15 AM – 1:00 PM | HCC Ballroom | Scientific Program Prize Paper Session I |
| 11:15 AM | O-1 | SPECIAL RESEARCH PRESENTATION: DEFINING THE ROLE OF GHRELIN IN WOUND HEALING AND THE INFLAMMATORY RESPONSE IN THE POST-OPERATIVE SETTING. Kathleen Hwang |
| 11:30 AM | O-2 | EFFECTS OF PRECONCEPTION INTERVENTION ON THE PCOS PHENOTYPE, OVULATION, AND LIVE BIRTH RATES: A MULTI-CENTER, MULTI-PHASE RCT. Richard Legro |
| 11:45 AM | O-3 | DO COMMON UNDERLYING MECHANISMS MAKE THE OVARY A WINDOW ONTO GENERAL HEALTH RISK FOR DISEASE DEVELOPMENT? Marcelle Cedars |
| 12:00 PM | O-4 | REDUCTION OF PRO-INFLAMMATORY CYTOKINES IS ASSOCIATED WITH IMPROVEMENT OF GONADOTROPIN SENSITIVITY IN OBESE WOMEN. Zain Al-Safi |
| 12:15 PM | O-5 | WNT AND mTOR PATHWAYS IN THE G-PROTEIN COUPLED RECEPTOR 10 (GPR10) TRANSGENIC MOUSE MODEL OF UTERINE FIBROIDS. Faezeh Koohestani |
| 12:30 PM | O-6 | ONLY THREE Y CHROMOSOME GENES ARE ENOUGH FOR OBTAINING SPERM FUNCTIONAL IN ASSISTED FERTILIZATION AND YIELDING LIVE OFFSPRING IN THE MOUSE. Yasuhiro YAMAuchi |
| 12:45 PM | O-7 | THE OCCURRENCE OF BIRTH DEFECTS IN RELATION TO ASSISTED REPRODUCTIVE TECHNOLOGIES IN THE MASSACHUSETTS OUTCOMES STUDY OF ASSISTED REPRODUCTIVE TECHNOLOGY DATABASE. Kelly Getz |
| 11:15 AM – 1:00 PM | HCC310 | Surgery Day Telesurgery: Myomectomy by Minilaparotomy (Jon I. Einarrson, MD, MPH, Surgeon) |
| 11:15 AM – 1:00 PM | HCC316 | Contraception Day Workshop: Demography of Contraceptive Use, Unintended Pregnancy, and Abortion (Lawrence Finer, PhD) |
| 11:15 AM – 1:00 PM | HCC312 | MHPG Symposium - How Far is too Far? The Medical, Embryological, Psychological, and Legal Aspects of Sex Selection. Just Because We Can... (Claudia Pascale, PhD, Serena H. Chen, MD, Jacques Cohen, PhD, Melissa B. Brisman, J.D.) |
| 11:15 AM – 1:00 PM | HCC315 | NPG/LPG Symposium - Egg Cryopreservation and Banking—Where Are We Going and What Do We Need to Know? (Susan L. Crockin, J.D., Andrea M. Braverman, PhD, Lindsay E. Canning, R.N., MSN) |
| 11:15 AM – 1:00 PM | HCC311 | ARM Symposium - Maximizing the Physician’s Schedule and Revenue by Bringing Surgery and Diagnostic Procedures In-house (Faith E. Ripley, B.S., John E. Nichols, MD) |
| 1:00 PM – 2:45 PM | | LUNCH BREAK |
| 1:15 PM – 2:15 PM | HCC314 | Meet the Professor (Ronald S. Swerdloff, MD) |
| 1:15 PM – 2:15 PM | HCC316 | Contraception Day Interactive Session: CSIG/HSIG – Contraceptive Strategies for Disadvantaged Women (Alicia Y. Armstrong, MD, Bliss Kaneshiro, MD, MPH), David F. Archer, MD, Tessa Madden, MD, MPH) |
| 1:15 PM – 2:15 PM | HCC318 | Interactive Session: Update from WHO/UNEP-Endocrine-disrupting Chemicals 2012 (Linda C. Giudice, MD, PhD) |
| 1:15 PM – 2:15 PM | HCC301 | Interactive Session: Dilemmas in the Care of PCOS Patients (Kathleen Hoeger, MD, MPH, Anuja Dokras, MD, PhD, Helena Teede, M.B.B.S, PhD) |
| 1:15 PM – 2:15 PM | HCC312 | Interactive Session: Best Practices to Prevent Serious Laboratory Errors (Anthony R. Anderson, MS, Richard T. Scott, MD, Marius Meintjes, PhD) |
| 1:15 PM – 2:15 PM | HCC313 | Interactive Session: Use of Aromatase Inhibitors in Endometriosis and Ovulation Induction (Richard S. Legro, MD, Michael P. DiAMond, MD, Serdar E. Bulun, MD) |
| 1:15 PM – 2:15 PM | HCC315 | Interactive Session: Reproductive Abnormalities: How to Optimize Future Fertility (Staci E. Pollack, MD, Samantha M. Pfeifer, MD, Beth W. Rackow, MD) |
| 1:15 PM – 2:15 PM | HCC Exhibit Hall | ROUNDTABLE DISCUSSIONS |
| | RTM01: | The Use of Social Media and Other Technologies to Reach Infertility Nurses, Eleanor L. Stevenson, PhD, R.N. |
| | RTM02: | POF, Silvina M. Bocca, MD, PhD |
| | RTM03: | Implantation: Biological and Clinical Aspects, Carlos A. Simón, MD, PhD |
| | RTM04: | Cultural Considerations in Contraceptive Provision, Reni Soon, MD, MPH |
| | RTM05: | Hormonal Contraception Use in Overweight and Obese Women, Thomas D. Kimble, MD |
| | RTM06: | The Impact of Surgery on Endometriosis-related Fertility, Paul B. Miller, MD |
| | RTM07: | Effects of Environmental Toxicants on Ovarian Reserve, Irene C. Souter, MD |
| | RTM08: | Random Start Protocols for Controlled Ovarian Stimulation in Emergency Fertility Preservation, Mitchell P. Rosen, MD |
| | RTM09: | Laparoscopic Myomectomy: How to Get Started and How to Stay Out of Trouble, Nash S. Moawad, MD |
| | RTM10: | New Advancements in PGD for Single - Gene Disorder Cases, Amy Jordan, MS |
| | RTM11: | PCOS and Ethnic Variation, Ruben J. Alvero, MD |
| | RTM12: | Understanding Third-party Contracts for Providers, Nidhi Desai, J.D. |
| | RTM13: | Paternal Age and Genetic Risk, Robert D. Oates, MD |
| | RTM14: | Ethical and Medical Controversies and Challenges of Fertility Preservation in Males, Daniel H. Williams, MD |
| | RTM15: | Post-vasectomy Procreative Management in the Older Couple, Stanton C. Honig, MD |
| | RTM16: | Outside the Box—Therapies for Women with Severe Diminished Ovarian Reserve and/or POI, Amber R. Cooper, MD |
| | RTM17: | Reproduction and the Single Woman, Jan L. Silverman, M.A., M.Ed. |
| | RTM18: | The Dos and Don’ts in Facilitating Meetings Between Donors and Donor-conceived Families, Elaine R. Gordon, PhD |
| | RTM19: | Obesity and the Impact on Reproductive Outcomes, Nancy A. Harrington, RNC |
| | RTM20: | Ten Tips for Improving Fertility, Karen R. Hammond, DNP, CRNP |
| | RTM21: | Polycystic Ovary Syndrome in the Adolescent: Diagnosis and Treatment Options, Jennifer Dietrich, MD, M.Sc. |
| | RTM22: | Combined PGD for Genetic and Chromosomal Disorders, Svetlana Rechitsky, PhD |
| | RTM23: | Regeneration of Spermatogenesis: Review of Methods and Results, Kyle E. Orwig, Ph.D |
| | RTM24: | How Technology has Shaped IVF Laboratory Practice, and Vice Versa, Charles L. Bormann, PhD |
| | RTM25: | MicroRNA Expression in Mature Spermatozoa: A Spermatogenic Remnant of a Regulator of Fertilization?, Heather Stowe, MS |
| | RTM26: | Time-lapse Video Assessment of Embryo Development: Science and Validation, Dean E. Morbeck, PhD |
| | RTM27: | PCOS: Old and New Approaches to Treatment, Robert W. Rebar, MD |
| | RTM28: | Evidence-based Evaluation of the Infertility Patient in 2014, Gloria A. Richard-Davis |
| | RTM29: | Preconceptional Genetic Screening: Recommendations for 2014, Eric A. Widra, MD |
| | RTM30: | Recurrent Pregnancy Loss, Investigation, and Treatment, Joann H. Kwak-Kim, MD |
| | RTM31: | Management in a Small REI Practice, Joseph J. Travia, M.B.A. |
| | RTM32: | Fertility Preservation in Adolescents with Klinefelter Syndrome, Paul J. Turek, MD |
| | RTM33: | Fibroid Morcellation and Cancer Risk—Must We Now Change Practice?, Bala Bhagavath, MD |
| | RTM34: | MicroTese Testicular Sperm Retrieval, Peter N. Schlegel, MD |
| | RTM35: | Sexuality in Women with Endometriosis, Simone Ferrero, MD, PhD |
| 2:45 PM – 3:00 PM | HCC Ballroom | Plenary Lecture 3 – SRS Lecture: Uterine Transplantation (Mats Brännström, MD) |
| 2:45 PM – 3:30 PM | HCC316 | Contraception Day Keynote Lecture: The Future of Female and Male Contraceptive and the NIH’s Role in the Development of New Contraceptive Methods (Diana Blithe, PhD) |
| 3:30 PM – 4:15 PM | HCC Exhibit Hall | BREAK - VISIT THE EXHIBITS |
| 4:15 PM – 6:15 PM | HCC320 | Surgery Day Symposium: How to Detect, Characterize, and Treat Uterine Fibroids (James H. Segars, MD, Elizabeth A. Stewart, MD, Bala Bhagavath, MD) |
| 4:15 PM – 6:15 PM | HCC316 | Howard and Georgeanna Jones Symposium: A New Paradigm for IVF: Reducing the Burden of Care (Richard Scott, MD, Alexander Dlugi, MD, M.B.A., Kevin Doody, MD) |
| 4:15 PM – 6:15 PM | HCC312 | Symposium: Oncofertility I – Male (Robert E. Brannigan, MD, John P. Mulhall, MD, James F. Smith, MD) |
| 4:15 PM – 6:15 PM | HCC311 | Symposium: Randomized Clinical Trials in Reproduction: What Have We Learned from Different Parts of the World? (Richard S. Legro, MD, Siladitya Bhattacharya, MD, Cynthia Farquhar, MD, MPH, Xiaoke Wu, MD, PhD) |
| 4:15 PM – 6:15 PM | HCC310 | ESHRE Symposium: Health of Children Following ART (Juha S. Tapanainen MD, PhD, Tom Tanbo, MD, PhD, Anja Pinborg, MD, Rebecca C. Painter, MD, PhD) |
| 4:15 PM – 6:15 PM | HCC313 | AMMR Symposium: ¿Cuál es el mejor manejo de la paciente con endometriosis para mejorar la fertilidad? (Alfonso Orta-García, MD, Ricardo Loret de Mola, MD, Ranferi Gaona-Arreola, MD, Claudio Serviere Zaragoza, MD, Carlos Salazar-López Ortiz, MD, Victor Saúl Vital Reyes, MD, PhD) |
| 5:45 PM – 6:15 PM | HCC315 | SMRU Minisymposium: Space, the Final Frontier: Impact of Space Flight and Zero Gravity on Male and Female Reproductive Health (Joseph S. Tash, PhD) |
| 4:15 PM – 6:15 PM | | ORAL ABSTRACT SESSIONS |
| | OR01-01 | HCC309 REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY FELLOWS RESEARCH I |
| | 4:15 PM | O-8 THE EFFECT OF DONOR OOCYTE RECIPIENT OBESITY ON LIVE BIRTH: AN ANALYSIS OF 3,922 SHARED DONOR OOCYTE ASSISTED REPRODUCTIVE TECHNOLOGY (ART) CYCLES. Shvetha Zarek |
| | 4:30 PM | O-9 DIET-INDUCED OBESITY IMPAIRS ENDOMETRIAL STROMAL CELL DECIDUALIZATION. Julie Rhee |
| | 4:45 PM | O-10 PREIMPLANTATION GENETIC SCREENING (PGS) OF EMBRYOS PRIOR TO TRANSFER: A COST ANALYSIS OF SINGLE EMBRYO TRANSFERS (SET) AND DOUBLE EMBRYO TRANSFERS (DET). George Patounakis |
| | 5:00 PM | O-11 T-CELL INTRACELLULAR ANTIGEN (TIA-1) MODULATES THE EXPRESSION OF IMMUNE FACTORS IN ENDOMETRIAL CELLS AND MAY CONTRIBUTE TO ENDOMETRIOSIS. Cindy Duke |
| | 5:15 PM | O-12 THE NONCODING RNAs H19 AND LET-7 ALTER IGF SIGNALING AND STROMAL CELL GROWTH IN THE ENDOMETRIUM OF WOMEN WITH ENDOMETRIOSIS. Sanaz Ghazal |
| | 5:30 PM | O-13 THE ROLE OF MONOCYTES IN ENDOMETRIOSIS. Carrie Bedient |
| | 5:45 PM | O-14 DIMINISHED OVARIAN RESERVE (DOR) IN THE US ART POPULATION: DIAGNOSTIC TRENDS AMONG 183,555 CYCLES FROM SART-CORS. Kate Devine |
| | 6:00 PM | O-15 GNRH AGONIST WITH LOW-DOSE HCG CO-TRIGGER IS ASSOCIATED WITH HIGHER RISK OF SEVERE OHSS THAN GNRH AGONIST ALONE. Kathleen O’Neill |
| | OR01-02 | HCC315 SOCIETY FOR MALE REPRODUCTION AND UROLOGY TRAVELING SCHOLARS |
| | 4:15 PM | O-16 INFERTILE MEN WITH NON-OBSTRUCTIVE AZOOSPERMIA EXHIBIT DEFECTS IN THE DNA MISMATCH REPAIR PATHWAY. Alex Ridgeway |
| | 4:30 PM | O-17 A SPERM-DERIVED WW DOMAIN-BINDING PROTEIN INITIATES ZYGOTIC DEVELOPMENT IN HUMAN AND MOUSE AND DETERMINES MALE-FACTOR INFERTILITY. Mahmoud Aarabi |
| | 4:45 PM | O-18 OUTCOMES OF MICRODISSECTION TESTICULAR SPERM EXTRACTION IN MEN WITH EARLY VERSUS LATE MATURATION ARREST. Aaron Bernie |
| | 5:00 PM | O-19 MALE CAFFEINE AND ALCOHOL INTAKE IN RELATION TO IN VITRO FERTILIZATION OUTCOME AMONG FERTILITY PATIENTS. Anatte Karmon |

5:15 PM **O-20** FRUIT AND VEGETABLE INTAKE AND THEIR PESTICIDE RESIDUES IN RELATION TO SEMEN QUALITY AND FERTILIZATION RATES AMONG SUBFERTILE MEN. Yu-Han Chiu
5:30 PM **O-21** INFLAMMASOME ACTIVATION IN MEN WITH ABNORMAL SEMEN QUALITY. Michael Jurewicz

OR01-03 **HCC306** **ENDOMETRIOSIS I**

4:15 PM **O-22** MUTATIONS IN THE GnRH SIGNALING PATHWAY ARE RISK FACTORS FOR ENDOMETRIOSIS. Kenneth Ward
4:30 PM **O-23** RARE MUTATIONS IN Wnt SIGNALING PATHWAYS ARE RISK FACTORS FOR ENDOMETRIOSIS. Rakesh Chettier
4:45 PM **O-24** THE BACTERIAL ENDOTOXIN ENHANCES DEVELOPMENT OF ENDOMETRIOSIS-LIKE LESIONS IN MURINE MODEL. Yukihiko Azuma
5:00 PM **O-25** DOXYCYCLINE CAUSES REGRESSION OF ENDOMETRIOTIC IMPLANTS IN A RAT ENDOMETRIOSIS MODEL: A PRELIMINARY STUDY. Rukset Attar
5:15 PM **O-26** EVOLUTIONARILY RECENT, EXONIC MUTATIONS ARE STRONG GENETIC RISK FACTORS FOR ENDOMETRIOSIS. Hans Albertsen
5:30 PM **O-27** GOOD PROTEINS GONE BAD: BRAIN-DERIVED NEUROTROPHIC FACTOR AND ITS RECEPTORS IN ENDOMETRIOTIC IMPLANTS AND THE ROLE OF ESTROGEN. Jocelyn Wessels
5:45 PM **O-28** B-CELL LYMPHOMA PROTEIN 6 (BCL-6): A NOVEL DIAGNOSTIC MARKER FOR ENDOMETRIOSIS. Steven Young
6:00 PM **O-29** FENRETINIDE: A POTENTIAL TREATMENT FOR ENDOMETRIOSIS. Mary Ellen Pavone

OR01-04 **HCC304** **CONTRACEPTION**

4:15 PM **O-30** RISK OF CONTRACEPTIVE FAILURE AND ECTOPIC PREGNANCY IN USERS OF LEVONORGESTREL-RELEASING AND COPPER IUDs: FINAL RESULTS FROM THE EUROPEAN ACTIVE SURVEILLANCE STUDY ON INTRAUTERINE DEVICES. Klaas Heinemann
4:30 PM **O-31** NATIONAL VASECTOMY RATES AND FAMILY PLANNING ATTITUDES AFTER THE GREAT RECESSION. Bobby Najari
4:45 PM **O-32** A MULTICENTER, RANDOMIZED PHASE III STUDY COMPARING A 13.5 mg LEVONORGESTREL INTRAUTERINE CONTRACEPTIVE SYSTEM WITH A COMBINED ORAL CONTRACEPTIVE: ANALYSIS OF USER SATISFACTION AND SAFETY. Lynn Borgatta
5:00 PM **O-33** A MULTICENTER, OPEN-LABEL, SINGLE-ARM STUDY EXPLORING THE SAFETY OF A NEW 13.5 mg TOTAL DOSE LEVONORGESTREL INTRAUTERINE CONTRACEPTIVE SYSTEM IN POSTMENARCHEAL ADOLESCENTS. Kristina Gemzell-Danielsson
5:15 PM **O-34** OB/GYN RESIDENTS REPORT LACK OF SUPPORT FROM TRAINING PROGRAMS IN FERTILITY NEEDS: NATIONAL SURVEY RESULTS. Lusine Aghajanova
5:30 PM **O-35** EXPOSURE TO POLIDOCANOL FOAM IS TOXIC TO MOUSE AND MONKEY GAMETES AND EMBRYOS. Shan Yao
5:45 PM **O-36** THE DETERMINANTS OF KNOWLEDGE AND USE OF MODERN CONTRACEPTIVE METHODS (MCMs) IN NIGERIA WOMEN ACCESSING ANTI-NATAL CARE. Peter Edafiogho
6:00 PM **O-37** EMERGENCY CONTRACEPTION USE AND UNINTENDED PREGNANCY IN YOUNG CANCER SURVIVORS: A FIRST STUDY. Mamie McLean

OR01-05 **HCC317** **MENTAL HEALTH**

4:15 PM **O-38** HEALTH-RELATED QUALITY OF LIFE IMPROVEMENT IN WOMEN WITH ENDOMETRIOSIS-ASSOCIATED PAIN DURING TREATMENT. Ozgul Muneyyirci-Delale
4:30 PM **O-39** TOWARD AN IDEAL PATIENT EXPERIENCE: LONGITUDINAL ASSESSMENT OF PATIENT KNOWLEDGE, EXPERIENCE, AND REASONS FOR DISCONTINUATION OF INFERTILITY TREATMENT. Krista Childress
4:45 PM **O-40** ABNORMAL STRICT MORPHOLOGY EVOKES ANXIETY IN INFERTILE MALES. Jason Kovac
5:00 PM **O-41** EGG DONORS WORKING WITH GESTATIONAL SURROGACY AGENCIES: MOTIVATIONS AND PERSONALITY TRAITS. Zoe Brew
5:15 PM **O-42** FACTORS THAT INFLUENCE REJECTION AND NON-COMPLETION FOR MEXICAN OVUM DONOR CANDIDATES. Corinne Palatchi
5:30 PM **O-43** THE EFFECT OF COPING STYLES ON MENTAL HEALTH OUTCOMES FOR WOMEN RECEIVING IVF TREATMENT. Sarah Holley
5:45 PM **O-44** A TRIAL ATTEMPT TO INTRODUCE SUPPORT CARDS TO PROVIDE POST-MISCARRIAGE GRIEF CARE IN INFERTILITY TREATMENT. Rinko Fukushima
6:00 PM **O-45** COMPARISON OF SOCIAL ADAPTATION IN PRESCHOOL SINGLETON CHILDREN BORN AFTER FROZEN AND FRESH EMBRYO TRANSFER IN ART. Lan-feng Xing

OR01-06 **HCC302** **ART OUTCOME PREDICTORS - CLINICAL I**

4:15 PM **O-46** ASSOCIATION OF ASSISTED REPRODUCTIVE TECHNOLOGY (ART) TREATMENT AND PARENTAL INFERTILITY DIAGNOSIS WITH AUTISM IN ART-CONCEIVED CHILDREN. Dmitry Kissin
4:30 PM **O-47** PREGNANCY OUTCOMES DECLINE WITH INCREASING RECIPIENT BMI: AN ANALYSIS OF 22,317 DONOR/RECIPIENT CYCLES FROM THE 2008-2010 SART REGISTRY. Meredith Provost
4:45 PM **O-48** BIRTH OUTCOMES BY INFERTILITY TREATMENT: ANALYSES OF THE MASSACHUSETTS OUTCOMES STUDY OF ASSISTED REPRODUCTIVE TECHNOLOGIES (MOSART). Barbara Luke
5:00 PM **O-49** PREGNANCY OUTCOMES DECLINE WITH INCREASING BMI: AN ANALYSIS OF 239,127 CYCLES FROM THE 2008-2010 SART REGISTRY. Meredith Provost
5:15 PM **O-50** IMPROVED IMPLANTATION RATES USING THE TIME-LAPSE-ENABLED EEVA TEST AS AN ADJUNCT TO MORPHOLOGY FOR DAY 3 TRANSFER. G. Adamson
5:30 PM **O-51** FEWER PRETERM BIRTHS IN UNSTIMULATED VERSUS STIMULATED IN VITRO FERTILIZATION (IVF). Winifred Mak

5:45 PM **O-52** PROGESTERONE CONCENTRATION PER RETRIEVED OOCYTE FOR IVF IS DIRECTLY RELATED TO PATIENT AGE, BUT NOT TO OVERALL PREGNANCY OUTCOME. Scott Purcell
6:00 PM **O-53** URINARY CONCENTRATIONS OF BISPHENOL A AND THEIR ASSOCIATION WITH INDICATORS OF IMPLANTATION IN IVF COUPLES. Kwang-Rae Kim

OR01-07 **HCC305** **EMBRYO BIOLOGY**

4:15 PM **O-54** TIME-LAPSE MICROSCOPIC ANALYSIS TO VERIFY HOW BLASTOMERE BIOPSY FOR PGD AFFECTS THE DYNAMICS OF EMBRYONIC DEVELOPMENT. Dalit Ben-Yosef
4:30 PM **O-55** BLASTOCYSTS FROM WOMEN OF ADVANCED MATERNAL AGE HAVE COMPROMISED TRANSCRIPTION OF KEY IMPLANTATION AND DEVELOPMENT GENES. Alyssa Strieby
4:45 PM **O-56** LIBRARY OF PHENOTYPES ELICITED BY RNAI DURING MOUSE EMBRYOGENESIS. A VALUABLE ARCHETYPE FOR HUMAN EMBRYONIC DEVELOPMENT. Yael Kramer
5:00 PM **O-57** THE TIMING OF EARLY CLEAVAGE EVENTS AND SEVERITY OF FRAGMENTATION IS CORRELATED WITH GENE EXPRESSION PATTERNS IN CUMULUS CELLS. Elizabeth Hammond
5:15 PM **O-58** HYPOMETHYLATION OF MONOSOMY CHROMOSOMES MAY REFLECT DECREASED IMPLANTATION POTENTIAL. Blair McCallie
5:30 PM **O-59** PREDICTION MODEL FOR ANEUPLOIDY IN EARLY HUMAN EMBRYOS BASED ON THE TRANSCRIPTOMIC SIGNATURE. Maria Vera
5:45 PM **O-60** INVESTIGATION OF ANEUPLOIDY IN HUMAN BLASTOCYSTS THROUGH UTILIZATION OF SINGLE NUCLEOTIDE POLYMORPHISM (SNP) ARRAYS AND ARRAY COMPARATIVE GENOMIC HYBRIDIZATION (ACGH). Michalis Konstantinidis
6:00 PM **O-61** CONFOCAL LIVE CELL IMAGES WITH FLUORESCENT PROTEINS REVEAL MULTINUCLEATION OF MORPHOLOGICALLY GOOD DAY 3 EMBRYOS IMPAIRS SUBSEQUENT DEVELOPMENT. Yoshiharu Nakaoka

OR01-08 **HCC318** **OVARIAN STIMULATION - ART I**

4:15 PM **O-62** 450 IU VS. 600 IU IN POOR RESPONDERS: NO DIFFERENCES IN CUMULATIVE PREGNANCY RATES. Jessica Lefebvre
4:30 PM **O-63** ELEVATED ANTI-M[UMI]LLERIAN HORMONE (AMH) LEVELS DECREASE ODDS OF RESPONSE TO OVULATION INDUCTION WITH LETROZOLE OR CLOMIPHENE CITRATE. Michael Lanham
4:45 PM **O-64** CO-ADMINISTRATION OF GnRH-AGONIST AND HCG, FOR FINAL OOCYTE MATURATION (DOUBLE TRIGGER), IN PATIENTS WITH LOW RATE OF MATURE OOCYTES. Eran Zilberberg
5:00 PM **O-65** THE EFFECT OF LH SUPPLEMENTATION FOLLOWING GnRH ANTAGONIST ADMINISTRATION IN ADVANCED REPRODUCTIVE AGEING WOMEN UNDERGOING IVF-ET: A PROSPECTIVE RANDOMIZED CONTROLLED STUDY. Johnny Younis
5:15 PM **O-66** A RANDOMIZED CLINICAL TRIAL COMPARING CLOMID MINIMAL STIMULATION IVF TO CONVENTIONAL IVF. John Zhang
5:30 PM **O-67** CARDIOVASCULAR DYSFUNCTION IN CHILDREN BORN TO WOMEN WITH OVARIAN HYPERSTIMULATION SYNDROME: A RETROSPECTIVE COHORT STUDY AND PROTEOMICS ANALYSIS. Gu-Feng Xu
5:45 PM **O-68** COMPARATIVE ANALYSIS OF THE CLINICAL RESULTS OF MILD STIMULATION CYCLES AND CONTROLLED STIMULATION CYCLES FOR ART PATIENTS LESS THAN 40 YEARS OLD. Atsushi Tanaka
6:00 PM **O-69** GONADOTROPIN DOSE IS INVERSELY CORRELATED WITH LIVE BIRTH RATE: AN ANALYSIS OF 541,967 ART CYCLES. Valerie Baker

OR01-09 **HCC308** **PREIMPLANTATION GENETIC DIAGNOSIS I**

4:15 PM **O-70** IMPROVEMENT OF CLINICAL OUTCOME IN SEVERE MALE FACTOR INFERTILITY WITH EMBRYO SELECTION BASED ON ARRAY-CGH: A RANDOMIZED CONTROLLED TRIAL. Carmen Rubio
4:30 PM **O-71** WHOLE EXOME SEQUENCING OF EMBRYO BIOPSIES REVEALS CLINICALLY-SIGNIFICANT DE NOVO MUTATIONS. Nury Steuerwald
4:45 PM **O-72** NGS VERSUS CGH FOR THE DETECTION OF WHOLE CHROMOSOME AND SEGMENTAL ANEUPLOIDIES IN HUMAN BLASTOCYSTS. Nasser Al-Asmar
5:00 PM **O-73** CLINICAL EXPERIENCE WITH KARYOMAPPING FOR PREIMPLANTATION GENETIC DIAGNOSIS (PGD) OF SINGLE GENE DISORDERS. Renata Prates
5:15 PM **O-74** AN EMBRYO COHORT WHICH CONTAINS ALL ANEUPLOID EMBRYOS IS NOT INDICATIVE OF FUTURE EMBRYO COHORT ANEUPLOIDY. Jason Franasiak
5:30 PM **O-75** PUBLIC PERSPECTIVES ON PREIMPLANTATION GENETIC DIAGNOSIS (PGD) FROM A NATIONALLY REPRESENTATIVE SAMPLE. William Winkelman
5:45 PM **O-76** INCREASING PATERNAL AGE IS NOT ASSOCIATED WITH ANEUPLOIDY IN PREIMPLANTATION EMBRYOS. Scott Morin
6:00 PM **O-77** ANALYSIS OF PRODUCTS OF CONCEPTION (POC) BY ARRAY-CGH, NEXT GENERATION SEQUENCING AND COMPARISON TO CLASSIC KARYOTYPE APPROACH. Pere Colls

OR01-10 **HCC307** **POLYCYSTIC OVARY SYNDROME**

4:15 PM **O-78** POPULATION BASED COHORT ANALYSIS REVEALS PERSISTENTLY HIGH DEPRESSION AND ANXIETY RATES AT THE AGE OF 46 IN WOMEN WITH PCOS AND/OR HIRSUTISM [ndash] A 15 - YEAR FOLLOW-UP STUDY. Terhi Pittonen
4:30 PM **O-79** INCREASED Wnt5a EXPRESSION UPREGULATES INFLAMMATION VIA PI3K/AKT/NF-[kappa]B SIGNALING IN THE GRANULOSA CELLS OF PCOS PATIENTS. Yue Zhao
4:45 PM **O-80** PREDICTIVE VALUE OF FASTING INSULIN ON METABOLIC PARAMETERS IN POLYCYSTIC OVARIAN SYNDROME (PCOS) PATIENTS WITH NORMAL FASTING GLUCOSE. Martha Noel
5:00 PM **O-81** ENDOPLASMIC RETICULUM STRESS PATHWAY GENE EXPRESSION IS ALTERED IN THE CUMULUS CELLS OF PCOS PATIENTS UNDERGOING IVF. Stephen Collins

5:15 PM **O-82** THE IMPACT OF PREOPERATIVE FSH ON THE LONG-TERM OUTCOMES OF LAPAROSCOPIC OVARIAN DRILLING IN WOMEN WITH CLOMIPHENE CITRATE RESISTANT POLYCYSTIC OVARY SYNDROME. Rie Fukuhara
5:30 PM **O-83** PSYCHOSOCIAL DISTRESS, COPING, AND HEALTH-RELATED QUALITY OF LIFE (HRQL) IN ADULT WOMEN WITH POLYCYSTIC OVARY SYNDROME (PCOS). Rebecca Carron
5:45 PM **O-84** IMPACT OF BODY WEIGHT ON OUTCOME OF OVULATION INDUCTION-INTRAUTERINE INSEMINATION CYCLES IN WOMEN WITH POLYCYSTIC OVARY SYNDROME. Michelle Krohn
6:00 PM **O-85** ACUPUNCTURE INCREASES WHOLE BODY GLUCOSE UPTAKE DURING AND AFTER STIMULATION IN WOMEN WITH POLYCYSTIC OVARY SYNDROME. Elisabet Stener-Victorin

OR01-11 **HCC301** **ART - IN VITRO FERTILIZATION**

4:15 PM **O-86** THIN ENDOMETRIAL THICKNESS ADVERSELY AFFECTS PREGNANCY RATE IN PATIENTS WITH DIFFERENT OVARIAN RESPONSE UNDERGOING IN VITRO FERTILIZATION (IVF): AN ANALYSIS OF 10,406 TRANSFER CYCLES Zhiqin Bu
4:30 PM **O-87** DOES TIMING OF HYSTEROSCOPIC ENDOMETRIAL BIOPSY (HEB) IN RELATION TO TIMING OF EMBRYO TRANSFER (ET) AFFECT PREGNANCY OUTCOMES IN PREVIOUS IN VITRO FERTILIZATION (IVF) FAILURES? Monika Chawla
4:45 PM **O-88** A 20-SECOND WAIT OR IMMEDIATE WITHDRAWAL OF THE CATHETER FOLLOWING ULTRASOUND-GUIDED BLASTOCYST TRANSFER. Ayse Arvas
5:00 PM **O-89** TRANSPLANTATION OF ZONA-FREE CLEAVAGE STAGE EMBRYO INTO AN EMPTY ZONA WITH SUCCESSFUL BLASTULATION, A CASE SERIES. Jianchi Ding
5:15 PM **O-90** A MULTICENTRIC RETROSPECTIVE STUDY TO DEFINE AND VALIDATE AN ALGORITHM FOR EMBRYO SELECTION BASED ON KINETIC MARKERS. Natalia Basile
5:30 PM **O-91** "NO DIAGNOSIS" EMBRYOS AFTER PGS SHOULD NOT BE DISCARDED: REBIOPSY AND REANALYSIS DEMONSTRATE THE MAJORITY ARE EUPLOID. Meredith Brower
5:45 PM **O-92** THE IMPACT OF VARIATIONS OF TSH WITH THE "LOW NORMAL RANGE" ON EUPLOID BLASTOCYST IMPLANTATION RATE (IR). Katherine Anderson
6:00 PM **O-93** PIEZO-ICSI USING ULTRA-THIN NEEDLE DRAMATICALLY IMPROVES OOCYTE SURVIVAL AND FERTILIZATION WITHOUT DETRIMENTAL EFFECT ON EMBRYO DEVELOPMENT AND IMPLANTATION ABILITY AS COMPARED WITH CONVENTIONAL-ICSI. Kenichiro Hiraoka

OR01-12 **HCC314** **FERTILITY PRESERVATION I**

4:15 PM **O-94** SAFETY OF FERTILITY PRESERVATION BY OVARIAN STIMULATION WITH LETROZOLE AND GONADOTROPIN IN PATIENTS WITH BREAST CANCER: A PROSPECTIVE CONTROLLED STUDY WITH SUBGROUP ANALYSIS Jayeon Kim
4:30 PM **O-95** PREVIVO UTERINE LAVAGE CATHETER: A NOVEL DEVICE FOR THE RECOVERY OF INVIVO DERIVED HUMAN EMBRYOS BY NON-SURGICAL UTERINE LAVAGE. Kelly Pagidas
4:45 PM **O-96** THE IMPORTANCE OF CRYOPROTECTANT EXPOSURE TIME ON SURVIVAL OF ISOLATED SECONDARY FOLLICLES VITRIFIED IN A CLOSED SYSTEM AFTER SHORT TERM 3-DIMENSIONAL (3D) CULTURE. Daiane Bulgarelli
5:00 PM **O-97** MESENCHYMAL STEM CELLS ENHANCE ANGIOGENESIS AND FOLLICLE SURVIVAL IN HUMAN CRYOPRESERVED OVARIAN CORTEX TRANSPLANTATION. Xi Xia
5:15 PM **O-98** OVARIAN PERFORMANCE, IVF RESULTS, PREGNANCIES AND LIVE BIRTHS INDICATE; FERTILITY PRESERVATION USING OVARIAN TISSUE HARVESTING AND TRANSPLANTATION OF THAWED OVARIAN STRIPS IS EFFECTIVE. Dror Meirou
5:30 PM **O-99** RANDOM-START CONTROLLED OVARIAN HYPERSTIMULATION (COH) FOR FERTILITY PRESERVATION IN CANCER PATIENTS: A COMPARISON BETWEEN LUTEAL AND NON-LUTEAL START. Jaye Adams
5:45 PM **O-100** DISPARITIES IN COUNSELING FEMALE CANCER PATIENTS FOR FERTILITY PRESERVATION: ADDING INSULT TO INJURY? Angela Lawson
6:00 PM **O-101** OOCYTE CRYOPRESERVATION (OC) USING GAMETES RETRIEVED BY AGE 42; IT REALLY WORKS. Nicole Noyes

OR01-13 **HCC303** **CLINICAL FEMALE INFERTILITY I**

4:15 PM **O-102** DNA BINDING AND GENE EXPRESSION ANALYSIS OF THE PROGESTERONE RECEPTOR TARGET FOS-LIKE ANTIGEN 2 (FOSL2) IN DECIDUALIZING HUMAN ENDOMETRIAL STROMAL CELLS. Erik Mazur
4:30 PM **O-103** LIKE MOTHER, LIKE DAUGHTER? A COMPARISON OF ANTI-MULLERIAN HORMONE LEVELS IN SAMPLE PAIRS OF MATERNAL SERUM AND FEMALE NEONATAL CORD BLOOD. Emily Seidler
4:45 PM **O-104** DIFFERENTIAL CONTRIBUTIONS OF AGE AND BASAL FOLLICLE STIMULATING HORMONE (FSH) LEVELS TO ODDS OF ANEUPLOIDY. Jorge Rodriguez-Purata
5:00 PM **O-105** EFFICACY OF TNF-alpha BLOCKERS ON POSTOPERATIVE INTRA ABDOMINAL ADHESIONS. Suzi Demirbag
5:15 PM **O-106** INFERTILITY DIAGNOSIS HAS A SIGNIFICANT IMPACT ON THE DEVELOPING BLASTOCYST'S TRANSCRIPTOME. Mandy Katz-Jaffe
5:30 PM **O-107** ROBOTICALLY ASSISTED OVARIAN TISSUE TRANSPLANTATION WITH HUMAN EXTRACELLULAR MATRIX: OVARIAN STIMULATION AND IN VITRO FERTILIZATION OUTCOMES. Kutluk Oktay
5:45 PM **O-108** SECOND DOSE METHOTREXATE IN ECTOPIC PREGNANCIES- THE ROLE OF BETA HUMAN CHORIONIC GONADOTROPIN. Israel Vagman
6:00 PM **O-109** UTILITY OF MAGNETIC RESONANCE IMAGING (MRI) IN THE EVALUATION OF INTRAOPERATIVELY CONFIRMED PELVIC ADHESIONS: A RETROSPECTIVE ANALYSIS. Matthew Macer

6:15 PM – 7:00 PM

MEMBERS MEETINGS

HCC301 Contraception Special Interest Group
HCC302 Environment and Reproduction Special Interest Group
HCC304 Imaging in Reproductive Medicine Special Interest Group
HCC305 Regenerative Medicine and Stem Cell Biology Special Interest Group
HCC306 Legal Professional Group
HCC307 Pediatric and Adolescent Gynecology Special Interest Group
HCC308 Genetic Counseling Special Interest Group
HCC309 Turkish Special Interest Group
HCC313 Endometriosis Special Interest Group
HCC314 Fertility Preservation Special Interest Group
6:15 PM – 8:30 PM **HILTON HIBISCUS** Society of Reproductive Biologists and Technologists
6:15 PM – 8:00 PM **HILTON LEHUA** Society of Reproductive Surgeons