



IVI RMA NORTH AMERICA 2025 ASRM Abstracts

October 25-29, 2025

San Antonio, TX



IVIRMA
North America

Oral Abstracts

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Alexandra Huttler, MD

Tuesday 10/28 | 10:45 AM

Factors Influencing The Decision To Proceed With Planned Oocyte Cryopreservation: Impact Of Financial Coverage, Race And Other Determinants

Hemisfair Ballroom C1



Andres Reig, MD

Tuesday 10/28 | 11:51 AM

The Impact Of Nutrition Intervention On Reproductive Outcomes Of Women Undergoing In Vitro Fertilization (IVF): A Retrospective Matched Cohort Study Of 3,919 IVF Cycles

217 D



Goli Ardestani, PhD

Tuesday 10/28 | 2:14 PM

A Multimodal Atlas Of Human Embryos Reveals The Regulatory Logic Of Lineage Specification From The Cleavage Stage To Day 13

Hemisfair Ballroom C1



Karishma Patel, MD

Monday 10/27 | 3:52 PM

Focusing On Patients: Simplifying OS (Ovarian Stimulation) With Recombinant Human Follicle-Stimulating Hormone (R-HFSH) Monotherapy In Oocyte Donation

Hemisfair Ballroom C3



Marcela Calonge, MS, MHA

Tuesday 10/28 | 4:25 PM

Grades Matter: A Detailed Comparison Of Reproductive Outcomes And Euploidy Rates Of Day 6 And Day 7 Blastocysts By Morphological Grade

Hemisfair Ballroom C3



Cassandra Mitchell, MD, MS

Wednesday 10/29 | 10:45 AM

The In Vitro Fertilization Outcomes For Patients With Non-Distorting Intramural Fibroids After Euploid Embryo Transfer

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Denny Sakkas, PhD

Monday 10/27 | 1:52 PM

Prize Paper Nominee: PGT-A Provider Strategies Influence Embryo Selection And Live Birth Rates: A Multicenter Study Of 40,308 Blastocyst Biopsy Results And 8,491 Euploid Embryo Transfers

Hemisfair Ballroom C1

Wednesday 10/29 | 10:45 AM

Preliminary Analysis Of A Prospective Cohort Study Of An Epigenetic Sperm Quality Test ("SpermQT") To Predict Success Rates Of Ovarian Stimulation Treatment

Hemisfair Ballroom C3



Odgerel Badamjav, MSc

Monday 10/27 | 11:51 AM

Prize Paper Nominee: Use Of Zona Pellucida Bound Sperm For Intracytoplasmic Sperm Injection Does Not Improve Embryologic Outcomes Versus Embryologist Selected Sperm; A Double Blind Split Cohort Randomized Controlled Trial

Hemisfair Ballroom C1



Stephanie Willson, MD

Monday 10/27 | 1:30 PM

Prize Paper Nominee: Investigating The Reproductive Potential Of Non-Mosaic Segmental Aneuploidy: A Double-Blinded, Multicenter Non-Selection Study Of 176 Single Frozen Embryo Transfers

Hemisfair Ballroom C1

Poster Abstracts



Devika Sachdev, MD

Tuesday 10/28 | 10:45 AM

From First Try To Finish Line:
Intrauterine Insemination Success
Rates In Non-Infertile Female Patients
Utilizing Frozen Donor Sperm

Poster Hall Station 16

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Prize Paper Nominee: Is Premature
Progesterone Surge During Ovarian Stimulation
For In Vitro Fertilization (IVF) Associated With
Impaired Embryologic Outcomes: A Propensity
Score-Matched Analysis

Poster Hall Station 2

Wednesday 10/29 | 11:45 AM

Day Of Blastulation And Beta-Human
Chorionic Gonadotropin Rise In Patients
With A Livebirth After A Single Frozen
Embryo Transfer: A National Multi-Center
Retrospective Cohort Study Of 8,760 Cycles

Poster Hall Station 18



Francesca Barrett, MD, MBA

Monday 10/27 | 11:00 AM

Assessing Cycle Characteristics And
Embryology Outcomes In IVF Suppression
Protocols With Medroxyprogesterone Acetate
V. GnRH Antagonist: A Propensity Score-
Matched (PSM) Study Of 1,440 Patients

Poster Hall Station 3

Tuesday 10/28 | 11:00 AM

Live Birth Outcomes Of Single
Euploid Frozen Embryo Transfers
After Ovulation Suppression With
Medroxyprogesterone Acetate Or
GnRH Antagonist: A Propensity Score-
Matched Study Of 976 Women

Poster Hall Station 17

Tuesday 10/28 | 11:30 AM

Prevalence And Prognostic Impact Of
Recurrent Pregnancy Loss In Women
Undergoing IVF With PGT-A: A Study
Of 21,782 Single Euploid Embryo
Transfers

Poster Hall Station 15



Goli Ardestani, PhD

Monday 10/27 | 2:15 PM

A 3-Dimensional In Situ RNA
Transcriptome Atlas Of Human
Preimplantation Embryos

Poster Hall Station 11



Karishma Patel, MD

Tuesday 10/28 | 10:45 AM

Is PGT-A Effective For Single And
Coupled Male Intended Parents?

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Outcomes Of Fresh Versus
Frozen Oocyte Donation For
Single And Coupled Male
Intended Parents

Poster Hall Station 16



Kristin Blackledge, MD, MA

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Seasonality Is Not Associated With
Pregnancy Outcomes In Patients
Undergoing Single Euploid Frozen
Embryo Transfer (SEFET) In New
Jersey: A Retrospective Cohort Study

Poster Hall Station 18



Lea George, MD

Wednesday 10/29 | 11:00 AM

Complete Embryo Developmental
Arrest (EDA) And Its Prognostic
Significance In IVF: Insights From A
Propensity Score-Matched Analysis

Poster Hall Station 9

Poster Abstracts

Schedule: Mon, 10/27



Marcela Calonge, MS, MHA

Wednesday 10/29 | 11:00 AM

Culture Of Embryos Through Day 7 Yields
Approximately 7% Additional Euploid
Embryos Across SART Age Groups

Poster Hall Station 4



Yagmur Ergun, MSc

Tuesday 10/28 | 4:00 PM

Morphology-Based Embryo Selection
vs Preimplantation Genetic Testing For
Aneuploidy Compared To Random Selection
For Single Embryo Transfer: A Simulation
Analysis Of Likelihood Of A Euploid Transfer

Poster Hall Station 5



Sara Arian, MD, MSc

Monday 10/27 | 11:45 AM

Trends In Glucagon Like Peptide-1
Receptor Agonist Use Among Women
With Polycystic Ovarian Syndrome In
The United States From 2011-2025

Monday 10/27 | 2:15 PM

Placenta Accreta Spectrum After
Myomectomy: A Systematic Review
And Meta-Analysis Stratified By
Surgical Approach

Poster Hall Station 20

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For Intracytoplasmic Sperm Injection
Does Not Improve Embryologic
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