

Thursday September 12th, 2024

	TV 1	TV 2
Times	Author & Title	Author & Title
5:30pm-5:40pm	Jullin Fjeldstad - Novel artificial intelligence (AI) oocyte assessment tool reveals correlation with blastocyst developmental rate, ploidy status, and quality.	Winnie Yan - Fasting Insulin and Pregnancy Rates with Low-Intervention Fertility Approaches: A Prospective Study
5:40pm-5:50pm		
5:50pm-6:00pm		Banafshe Gholamhoseini - Enhanced sperm fertilization ability, embryo developmental potential and pregnancy outcome using a microfluidic device vs. density gradient centrifugation
6:00pm-6:10pm	Nicole Lee - Expanding cavity assessment options to enhance patient experience: a nurse-led pilot project.	Clodia Youkhanna - A Personalized AI Approach for Fertility Assessment and its Association with Blastocyst Formation
6:10pm-6:20pm	Clodia Youkhanna - Trigger timing based on Follicle size during IVF stimulation may affect outcome.	Salwa Farooqi - Effects on Gynecologic Symptoms and Infertility in the Treatment of Endometrial Osseous Metaplasia: A Systematic Review of Case Reports
6:20pm-6:30pm	Jacques J. Tremblay - Assessing the role of the primary cilium in Leydig cells by conditional inactivation of the Ift88 gene	
6:30pm-6:40pm		Abi Kirubarajan - Return rates and pregnancy outcomes after oocyte preservation for planned fertility delay: a systematic review and meta-analysis
6:40pm-6:50pm	Nickan Motamedi - Robot-Assisted Tubal Anastomosis: Clinical pearls and Surgical Technique	
6:50pm-7:00pm	Crystal Chan - National Canadian Survey on the Management of Fertility Patients with Elevated Body Mass Index (BMI)	Abi Kirubarajan - An exploratory study of endometrial dysbiosis in recurrent early pregnancy loss and associated reproductive outcomes

	TV 3	TV 4
Times	Author & Title	Author & Title
5:30pm-5:40pm		Iryna Kuznyetsova - Sperm PVP-treatment does not negatively impact the clinical outcomes of ICSI
5:40pm-5:50pm	Mehr Jain - Reproductive Endocrinology and Infertility Fellowship Program Website Assessment	
5:50pm-6:00pm	Bill Yee - Clinical outcomes of ICSI with surgically retrieved human spermatozoa vitrified without permeable cryoprotectants: a retrospective study	Savitha Balachandran - Changes to the Quality and Accessibility of Fertility Healthcare Services During the Coronavirus Disease 2019 (COVID-19) Pandemic: A Mixed-Methods Systematic Review
6:00pm-6:10pm	Anna Gorbunova - Introducing Sustainability in a Fertility Clinic	
6:10pm-6:20pm		Nir Kugelman - A 37-year Prospective Study of PCOS Patients: Comparing Cardiovascular Disease and Mortality in Patients With and Without Sonographic Polycystic Ovary Appearance
6:20pm-6:30pm	Eileen McMahon - Leuprolide with chorionic gonadotropin versus triptorelin with chorionic gonadotropin as dual trigger: Clinical outcomes and nursing perspectives	Gelareh Motamedi - Comparison of ultrafast and conventional warming of sibling human oocytes: a pilot study
6:30pm-6:40pm	Rashid Jabbar - Does culturing embryos in the time lapse improve the cumulative pregnancy and live birth rate during treatment?	Nir Kugelman - Evaluating the Impact of Repeated Ovarian Stimulation Cycles on Follicle Development in Patients with Suboptimal Response
6:40pm-6:50pm	Saudah Butt - An increase in NF- κ B activity impairs embryo progression in a NLRP5 deficient mouse model, resulting in 2-cell embryonic arrest	
6:50pm-7:00pm		

	TV 5	TV 6
Times	Author & Title	Author & Title
5:30pm-5:40pm	Shafiqah Allahyar - Surrogacy: Practices, Challenges, Global Standards – Insight from Nursing Professionals	Daphne Cheung - Determining the Association Between 17-Hydroxyprogesterone Levels and Androgens: A Retrospective Chart Review
5:40pm-5:50pm	Alyssa Hochberg - The Effect of Implementing Ultipro® Recommendations on Embryo Transfer Treatment Outcomes in patients with Unexplained Repeated Implantation Failure	
5:50pm-6:00pm		Cynthia Duval - In vitro cannabis exposure alters human granulosa cell luteinization processes
6:00pm-6:10pm	Alyssa Hochberg - The Effect of Ovarian Stimulation Protocol on Follicular Asynchrony During In-Vitro Fertilization	Brianne Yarranton - The Effect of Endometriosis on Natural Cycle Frozen Embryo Transfer Success: A Retrospective Cohort Study
6:10pm-6:20pm	Caleigh Cruickshank - The effect of endogenous LH surge prior to HCG administration in HCG trigger IUI/TDI fertility cycles: A retrospective nursing analysis	
6:20pm-6:30pm	Alyssa Hochberg - The Effect of Breastfeeding on Treatment Outcomes in Fresh in-Vitro Fertilization Stimulation Cycles and Frozen Embryo Transfer Cycles	Alexandra Meshcherekova – Exploring the association between the day of euploid embryo biopsy, the MitoScore, and ongoing pregnancy outcomes
6:30pm-6:40pm		
6:40pm-6:50pm	Jocelyn Wessels - Circulating microRNAs (miRNAs) detect endometriosis in females with unexplained infertility	Hassan Hamze - Is embryo transfer in modified natural cycle actually better?
6:50pm-7:00pm		Andree Gauthier-Fisher - Elucidating Mechanisms for the Anti-Aging Effects of Human Umbilical Cord Perivascular Cells (HUCPVC) using Single Cell RNA Sequencing in a Mouse Ovary Model

Friday September 13th, 2024

	TV 1	TV 2
Times	Author & Title	Author & Title
5:30pm-5:40pm		Vasilia Vastis - Air Pollution and IVF outcomes in the Burlington-Hamilton area: a Retrospective Study
5:40pm-5:50pm	Sylvie Bowden - Fertility preservation and infertility treatment in female surgical trainees in Alberta: A survey of trainee knowledge, attitudes, and needs	Shirin Dason - Identification & Validation of Transvaginal Ultrasound Endometrial Appearance Features and their impact on Frozen Embryo Transfer Outcomes
5:50pm-6:00pm	Dr. Geneviève Genest - Do Glucocorticoids or hydroxychloroquine improve live birth rates in patients with refractory unexplained recurrent pregnancy loss? A single center retrospective review	
6:00pm-6:10pm		Yat Sze Kwok - Intercellular signaling networks at the implantation site reveal embryo-endometrium crosstalk patterns and aneuploidy-induced communication signatures
6:10pm-6:20pm	Fiona McIlhargey - miRNA to miRNA Interactions: effect of miR-21 dysregulation during in vitro oocyte maturation	Shirin Dason - Determination of type and incidence of aneuploidies from genetic evaluation of Products Of Conception (POC) Testing : Comparing losses after fertility treatment, Pre-Implantation Genetic Testing for Aneuploidy (PGT-A) and Recurrent Pregnancy Loss (RPL) p
6:20pm-6:30pm	Gabriela Leon - Maintaining testosterone therapy throughout ovarian stimulation for transmasculine individuals: a systematic review	
6:30pm-6:40pm	Alannah Smith - Management of early pregnancy loss after programmed frozen embryo transfer	Shirin Dason - Identification of Baseline Microbiological Contamination within the Embryology Laboratory
6:40pm-6:50pm	Amanda Kauffman - Effect of Prolonged Oocyte Cryopreservation on Embryological and Pregnancy Outcomes: A Systematic Review and Meta-Analysis	Jessica-Lynne Welton - Novel endometrial assembloids incorporate patient-specific vasculature and immune cells
6:50pm-7:00pm		Shirin Dason - Reproductive Outcomes of a Case Series of

		Microbial Contamination of Embryo Culture in an IVF Laboratory
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	TV 3	TV 4
Times	Author & Title	Author & Title
5:30pm-5:40pm	Siamak Bashar - THE EFFECT OF THE REDUCTION OF SPERM DNA FRAGMENTATION ON REPRODUCTIVE OUTCOMES IN IUI PATIENT POPULATION	Rahana Harjee - Assessing the success rates for vitrified donor oocytes: a single centre experience
5:40pm-5:50pm		Savitha Balachandran - Insights into the Impact of COVID-19 Pandemic in a Recurrent Pregnancy Loss Population
5:50pm-6:00pm	Siamak Bashar - FIRST CANADIAN CLINICAL USE OF EMBRACE	Marangaby Mahamat - Heat stress alters the expression of retrotransposons and epigenetic regulators in mammalian spermatogonial stem cells
6:00pm-6:10pm	Katherine Varela - Evaluating patient satisfaction and experience of using the Pergoveris Pen through a nursing quality assurance study	
6:10pm-6:20pm	Mitko Madjunkova - Safety and efficacy of office hysteroscopic septum resection with or without uterine stent placement in an infertile population – A single center retrospective study	Emily Mackenzie - Exploring the predictive factors and clinical outcomes of microdissection testicular sperm extraction (micro-TESE)
6:20pm-6:30pm	Akanksha Kulshreshtha - Polycystic Ovary Syndrome Prevalence and Management in Patients with Recurrent Early Pregnancy Loss: Insights from a Canadian Population Study	
6:30pm-6:40pm		Evelyne Boulet - How an online tool that predicts live birth for egg freezing cycles can be adapted for clinic-specific outcomes
6:40pm-6:50pm	Sahra Nathoo - Assessment of Adverse Pregnancy and Fertility Outcomes Among Canadian Female Physicians	Gwen Leusink - Comparative Analysis of Two Commercial PGT Laboratories: Non-Informative Results, Euploid Detection, and Pregnancy Rates from Euploid Embryo Transfers
6:50pm-7:00pm	Brandon Wyse - Cannabis Consumption Negatively Impacts	Raheleh Aram - Evaluation of In Vitro Maturation of immature oocytes from stimulated ICSI cycles

	Euploid Rate - a Retrospective Investigation	
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	TV 5	TV 6
Times	Author & Title	Author & Title
5:30pm-5:40pm	Kelly Gray - Exploring patient and provider perceptions of patient-centred care	Andria Aiello - Validating and Refining an Existential Model of Women in Fertility Treatment using Qualitative Content Analysis
5:40pm-5:50pm	Olumide Adenmosun - Selective impact of antibiotic supplemented IVF culture media on blastulation and mitochondrial activity in mouse embryos.	
5:50pm-6:00pm		Kelly Gray - Patient preference in care modalities post pandemic
6:00pm-6:10pm	Bahi Elbasueny - Insights into the Impact of Chronic Intervillositis of Unknown Etiology in a Recurrent Pregnancy Loss Population at a Tertiary Care Centre	Samantha Yee - Co-culturing fertilized oocytes with autologous cumulus cells improves blastocyst development in poor prognosis patients
6:10pm-6:20pm	Rahana Harjee - Do serum progesterone levels the day before frozen euploid embryo transfer correlate with pregnancy rates?	Stephanie Dufour - Oocyte Cryopreservation Outcomes in Women With Hematological Malignancies Undergoing Chemotherapy: A Systematic Review and Meta-Analysis
6:20pm-6:30pm	Maya Weiner - Better Late than Never: Is the reproductive potential of a Day 7 Euploid Embryo predictable from characteristics of the embryo cohort from which it was derived?	Sara Ibrahim - Perceptions of the Black Population on Fertility Care: A Systematic Scoping Review
6:30pm-6:40pm	Amro Bannan - Comparative Outcomes in Stimulated IVF Cycles: A Retrospective Study on Follicle Count	
6:40pm-6:50pm	Erza Dafota - Assessment of Chromosomal Aneuploidies in Embryos: A Decision Model for PGT-A	Pascal Desrosiers - Pediatric Oncofertility Care Trajectory in a University Hospital Based IVF Program Setting- Continuous Improvement of Patient Care and Experience
6:50pm-7:00pm		Devon Dickson - INVESTIGATING THE RELATIONSHIP BETWEEN TROPHECTODERM

		MITOCHONDRIAL AND EMBRYO AGE, DAY OF FREEZE AND PREGNANCY OUTCOME
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