הכינוס השנתי ה-66 של האגודה הישראלית לחקר הפוריות (איל״ה) 7 במאי 2024, מלון דיוויד אינטרקונטיננטל, תל אביב

האנודה הישראלית לחקר הפוריות (איל"ה) THE ISRAEL FERTILITY ASSOCIATION (IFA) الجمعية الإسرائيلية لأبحاث الخصوبة

		Scientif	ic Program		
08:00-08:30	Gathering and registration				
08:30-09:30	D Session 1: Oral presentations				
	Hall A: PGD 1	Hall B: Embryology 1	Hall C: Andrology 1	Hall D: ART 1	<u>Hall E</u>
08:30-09:30	Chair: Gheona Altarescu, Yuval Or, Einat Shalom Paz	Chairs: Adva Aizer, Yulia Michailov, Elena Milner	Chairs: Ofer Fainaru, Ron Hauser, Mahmoud Huleihel	Chairs: Azem Foad, Sahar Kol, Anat Hersko Klement	Psyco Social Program –
	THE IMPACT OF ASTROCYTES ON NEURAL DYSFUNCTION IN FRAGILE X SYNDROME Ron Flohr ¹ ¹ Stem Cell Research lab, Fertility & IVF Institute; CORAL – Center Of Regeneration And Longevity, Tel Aviv Sourasky Medical Canter, Israel.Dept. of Cell and Developmental Biology, Sackler Faculty of Medicine;Sagol School of Neuroscience, Tel Aviv University, Israel	BEYOND IMPLANTATION AND BIRTH RATES?: EXAMINING MORPHOKINETIC TIME-LAPSE MODELS AS PREDICTORS OF DIVERSE PERINATAL OUTCOMES Liron Kedar ¹ ¹ A Division of Reproductive Endocrinology and In Vitro Fertilization (IVF), Department of Obstetrics and Gynecology, Lady Davis Carmel Medical Center, Haifa, Israel b Ruth and Bruch Rappaport Faculty of Medicine, Technion – Israel Institute of Technology, Haifa, Israel	SPERM EXTRACTION OUTCOMES IN MICROSURGICAL TESTICULAR SPERM EXTRACTION, TESTICULAR SPERM EXTRACTION AND TESTICULAR SPERM ASPIRATION, AND THEIR ASSOCIATION WITH TESTES VOLUME AND SERUM FSH LEVELS Eran Altman ¹ ¹ Beilinson Hospital- Rabin Medical Center, Male infertility, Sperm Bank and IVF Unit, Tel Aviv University, Petach-Tikva, Israel	Exploring the role of interferon signaling as a modifier of DNA-damage syndrome and gonadal aging Marva Bergman ¹ ¹ Department of Obstetrics and Gynecology, Shaare Zedek Medical Center, affiliated with the Hebrew University Hadassah Medical School, Jerusalem, Israel Department of Genetics, The Silverman Institute, The Hebrew University of Jerusalem	please see below
08:45-09:00	SNP-ID: A NEXT GENERATION SEQUENCING PANEL FOR THE DETECTION OF DNA CONTAMINATION IN PREIMPLANTATION GENETIC TESTING (PGT) Omer Murik ¹ ¹ Translational Genomics Lab, Medical Genetics Institute, Shaare Zedek Medical Center, Jerusalem.	METHODS TO IMPROVE FROZEN-THAWED BLASTOCYST TRANSFER OUTCOMES- THE IVF LABORATORY PERSPECTIVE. Yulia Michailov ¹ ¹ Barzilai medical center, Ashkelon, Israel	IDIOPATHIC SECONDARY AZOOSPERMIA OCCURRENCE IN MEN WITH OLIGOSPERMIA OVER TIME Gilad Karavani ^{1,2} ¹ Infertility and IVF unit Obstetrics & gynecology department Hadassah Hebrew University Medical Center Jerusalem, Israel ² Division of Urology, Department of Surgery, Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada.	THE ROLE OF EXTRACELLULAR MATRIX DURING DEVELOPMENT OF FXS BRAIN ORGANOIDS Noy Krugliak ¹ ¹ Stem Cell Research lab, Fertility & IVF Institute; CORAL - Center Of Regeneration And Longevity, Tel Aviv Sourasky Medical Canter. Dept. of Cell and Developmental Biology; Sagol School of Neuroscience, Tel Aviv University, Israel	
	DOES BLASTOMERE/TROPHECTODERM BIOPSY FOR PGT AFFECT EARLY BHCG LEVELS? Heli Alexandroni ¹ ¹ Department of Obstetrics and Gynecology, IVF Unit, Shaare Zedek Medical Center, Jerusalem, Israel	SHORT TIME OF CO-INCUBATION DURING CONVENTIONAL IN VITRO FERTILIZATION INCREASE CLINICAL SUCCESS Luba Nemerovsky ¹ ¹ IVF Unit, Department of Obstetrics and Gynecology, Meir Medical Center, Kfar Saba, Israel	LONG-TERM SPERM PRESERVATION: EXPLORING THE CLINICAL, ECONOMIC, AND ETHICAL DIMENSIONS Roy Bitan ¹ ¹ Sperm Bank & Andrology Unit, Shamir Medical Center, Zerifin, Israel	MATERNAL FERTILITY TREATMENTS AND THE RISK FOR INFLAMMATORY BOWEL DISEASE OF THE OFFSPRING Gil Gutvirtz ¹ ¹ IVF and Fertility Unit, Soroka University Medical Center, Beer-Sheva, Israel	
	TIMING OF EMBRYO VITRIFICATION AND IVF OUTCOMES IN PREIMPLANTATION GENETIC TESTING CYCLES: A RETROSPECTIVE STUDY Gal Bachar ¹ ¹ IVF Unit, Rambam Medical Center, Haifa, Israel. Rappaport School of Medicine, Technion – Israel Institute of Technology, Haifa, Israel.	THE RANK-RANKL-OPG SYSTEM - A NEW PLAYER IN OOCYTE MATURATION Yuval Yung ¹ ¹ Sheba Medical Center	ENDOCRINE STIMULATION IN MEN WITH NON-OBSTRUCTIVE AZOOSPERMIA PRIOR TO MICRO-TESE: THE VALUE OF HORMONAL RESPONSE AS A PREDICTOR OF SPERM RETRIEVAL Shlomi Barak ¹ ¹ Reproductive Services - Obstetrics and Gynaecology, Assuta Ashdod University Hospital, Israel	AN ARTIFICIAL INTELLIGENCE SCORING (iDAScore) vs. EMBRYOLOGIST SELECTION: PREGNANCY OUTCOMES IN FRESH SINGLE BLASTOCYST TRANSFER Shira Yaacobi Artzi ¹ ¹ The IVF unit, Assuta Medical Center, Tel Aviv, Israel	

09:30-10:30	Session 2: Oral presentations				
	Hall A: PGD 2	Hall B: Embryology 2	Hall C: Andrology 2	Hall D: Basic science	Hall E
09:30-10:30	Chairs: Oshrat Shonberger, Baruch Feldman, Bozhena Saar-Ryss	Chairs: Dvora Strassburger, Iris Har-Vardi, Maya Finkelstein	Chairs: Eitan Lunenfeld, Mattan Levi, Arieh Raziel	Chairs: Johnny Younis, Adrian Shulman, Jigal Hass	Psyco Social Program –
09:30-09:45	PREIMPLANTATION GENETIC TESTING (PGT) FOR BRCA CARRIERS. A CENTRALIZED CENTER EXPERIENCE Dalit May ¹ ¹ PGT Unit, Shaare Zedek Medical Center, Jerusalem, Israel	EFFECT OF CONVENTIONAL IN VITRO FERTILIZATION (IVF) VERSUS INTRACYTOPLASMIC SPERM INJECTION (ICSI) ON EMBRYO MORPHOKINETIC DEVELOPMENT IN NON-MALE FACTOR INFERTILE PATIENTS Rivi Levy ¹ ¹ Haemek Medical Center	HETEROZYGOTE MISSENSE VARIATIONS IN PROKR2 PRESENT PARTIAL PENETRANCE FOR CAUSING HYPOGONADOTROPIC HYPOGONADISM Florence Abou ¹ ¹ The Shraga Segal Department of Microbiology, Immunology; Genetics Faculty of Health Sciences, Ben-Gurion University of the Negev, Israel.	EXPLORING SHORT-TERM OBSTETRIC AND NEONATAL COMPLICATIONS IN WOMEN WITH ENDOMETRIOSIS Anastasia Bendet ¹ ¹ IVF and Fertility Unit, Soroka University Medical Center, Beer-Sheva, Israel	please see below
09:45-10:00	EXAMINING CELLULAR INFLAMMATORY PROFILES IN UTERINE CAVITY ASPIRATES WITH AND WITHOUTA NICHE: A PROSPECTIVE CONTROL STUDY Chana Adler Lazarovits ¹ ¹ Hadassah Mt. Scopus University Hospital, Jerusalem, Israel	COMPARATIVE ANALYSIS OF EMBRYO MORPHOKINETICS DEVELOPMENT AND PREGNANCY OUTCOMES IN ART: OVITRELLE VERSUS A MIXED PROTOCOL Avi Zolotarevsky ^{1,2} ¹ IVF Unit, Department of Obstetrics and Gynecology, Hillel-Yaffe Medical Center, Hadera 3810000, Israel. ² Ruth and Bruce Rappaport School of Medicine, Technion- Israel Institute of Technology, Haifa 3109601, Israel.	INDUCTION OF THE MATURATION OF MOUSE SPERMATOGONIAL CELLS IN A 3D IN VITRO CULTURE BY PROGESTERONE; POSSIBLE REGULATION THROUGH SERTOLI AND LEYDIG CELLS Eitan Lunenfeld ¹ ¹ Adelson School of Medicine, Ariel University, Ariel, Israel	INDUCTION OF DORMANT PRIMORDIAL FOLLICLE ACTIVATION BY PHARMACOLOGIC DEPLITION OF COLLAGEN IV-FIRST REPORT Sanaz Dereh Haim Tzfanyta ¹ ¹ Sheba Medical Center, Tel Aviv university	
10:00-10:15	INCREASED COMPLEX ANEUPLOIDY RATE IN CLEAVAGE STAGE EMBRYOS Einat Zivi ¹ ¹ IVF and Infertility Unit, Department of Obstetrics and Gynecology, Shaare Zedek Medical Center, Jerusalem, Israel.	IVF OUTCOMES OF DOUBLE-VITRIFICATION AND WARMING EMBRYOS Yael Kalma ¹ ¹ Fertility and IVF Institute, Tel-Aviv Sourasky Medical Center, Tel Aviv, Israel	SPERMATOGONIAL CELLS FROM NORMAL AND BUSULFAN-TREATED IMMATURE MICE WERE INDUCED BY TESTOSTERONE AND IL-1BETA TO DEVELOP DIFFERENT STAGES OF SPERMATOGENESIS IN-VITRO. Mahmoud Huleihel ¹ ¹ The Shraga Segal Dept. Microbiology, Immunology and Genetics, The Center of Advanced Research and Education in Reproduction (CARER), Faculty of Health Sciences, Ben-Gurion University of the Negev. Beer-Sheva, Israel.	VASORIN INVOLVEMENT IN THE MAINTENANCE OF THE OVARIAN FOLLICULAR RESERVE Noa Lavi-Shoseyov ^{1,2} ¹ Department of Immunology and Regenerative Biology, Weizmann institute of science, Rehovot, Israel ² Kaplan Hospital, Rehovot, Israel	
10:15-10:30	LIVE BIRTH OUTCOMES IN DOUBLE BIOPSIED EMBRYOS FOR PGT Dana Lasry ¹ ¹ Shaare Zedek Medical Center	DEVELOPMENT OF THE INDIFFERENT GONAD: IS THE EMBRYONIC KIDNEY INVOLVED? Alaa Arraf ¹ IVF Unit, Department of Obstetrics and Gynecology, Rambam Medical Center. ² Rappaport Faculty of medicine, Technion Israel Institute of Technology.	DEVELOPMENT OF MOUSE ORGANOIDS WITH SEMINIFEROUS TUBULE-LIKE STRUCTURE AND COMPLETE SPERMATOGENESIS IN A 3D IN VITRO CULTURE SYSTEM Mahmoud Huleihel ¹ ¹ The Shraga Segal Dept. Microbiology, Immunology and Genetics, The Center of Advanced Research and Education in Reproduction (CARER), Faculty of Health Sciences, Ben-Gurion University of the Negev. Beer-Sheva, Israel.	AGE-RELATED LOSS OF HETEROCHROMATIN IN OOCYTES AND GRANULOSA CELLS LEADS TO FERTILITY DECLINE WITH AGE VIA OOCYTE MATURATION DEFECTS AND ANEUPLOIDY Michael Klutstein ¹ ¹ Institute of Biomedical and Oral Research Hebrew University of Jerusalem	
10:30-11:00	Coffee break, visit the exhibition and view the posters				

11:00-12:35	Session 3: Pler	nary Session			
	Hall A				
	Chairs: Ariel Weissman, Rafael Ron-El, Eran Gershon				
11:00-11:15	Yearly summary				
11.00 11.15	Prof. Raoul Orvieto				
11:15-11:20	Welcome				
	Roni Mimon, Chairman of the Israeli Association of Obstetrics and Gynecology				
		i-based decision tools and robotics in the IVF laboratory	Program – please see		
11:20-12:00	Nikica Zaninovic, Weil Cornell Medicine, USA				
	This lecture has been pre-recorded				
12:00-12:40	Novel Organelles in Early Oogenesis: Development, functions, and reproductive dysfunctions				
12.00 12.40	Prof. Yaniv Elkouby, the School of Medicine at the Hebrew University of Jerusalem				
12:40-12:55	Ayala association members meeting - Proposed policies and regulations amendment				
12:40-12:55	Avi Tzafrir				
	Lunch break, visit the exhibition and view the posters				
12:40-14:00	Sponsored by CTS				
12.40-14.00	13:30-14:00	Optimizing HRT protocols for frozen embryo transfer			
		Yossi Mizrahi, senior physician in the IVF Unit at the Wolfson Medical Center.			
14:00-15:10	Session 4: Plenary Session				
	Hall B				
		orowitz, Ido Ben-Ami, <u>Neri Laufer</u>			
14;00-14:20	IVF Figures 2022				
	Liat Lerner				
	Appreciation Award, Awards and Prizes Clinical: Benjamin Fisch, Hadar Amir, Avi Ben Haroush				
14:20-14:40	Basic: Orna Bern, Eran Gershon, Dror Meirow				
	Poster: Marta Direnfeld, Talia Eldar-Geva, Vike Weiner				
	Presentation of the Department of Fertility and Birth at the Ministry of Health, its interface, and connection with IFA.				
14:40-15:10		Prof. Talia Eldar-Geva, Infertility and Reproduction Department, Ministry of Health			

15:10-15:20	Technical break				
15:20-16:20	Session 5: Oral presentations				
	Hall A: Al 1	Hall B: ART 2	Hall C: ART 3	Hall D: ART 4	
	Chairs: Assaf Ben-Meir, Ekaterina Shlush, Daniel Seidman	Chairs: Michal Yunish, Atif Zeadna, Micha Baum	Chairs: Ronit Beck-Fruchter, Samer Khoury, Yonatan Tzur	Chairs: Yuval Bdolah, Jimmy Jadaon, Talia Mordechai	
15:20-15:35	MACHINE LEARNING OVULATION PREDICTION MODEL SIGNIFICANTLY INCREASES CLINICAL PREGNANCY RATES IN NATURAL FROZEN-THAWED EMBRYO TRANSFER CYCLES Ettie Maman ¹ ¹ Sheba Medical Center Herzliya Medical Center	MATERNAL ENDOMETRIOSIS IS AN INDEPENDENT RISK FACTOR FOR LONG-TERM GASTROINTESTINAL MORBIDITY DURING CHILDHOOD Sapir Ellouk ¹ ¹ IVF and Fertility Unit, Soroka University Medical Center, Beer-Sheva, Israel	COMPARISON OF IVF TREATMENT OUTCOMES: MORULA VERSUS CLEAVAGE STAGE AND BLASTOCYST EMBRYOS TRANSFER Sima Nagawkar Perlov ¹ ¹ IVF Unit, Department of Obstetrics and Gynecology, Kaplan Medical Center, Rehovot, Israel.	LETROZOLE OR TAMOXIFEN CO-ADMINISTRATION DURING CONTROLLED OVARIAN STIMULATION FOR FERTILITY PRESERVATION IN BREAST CANCER PATIENTS: A RETROSPECTIVE COHORT STUDY. Dror Lifshitz ¹ ¹ Chaim Sheba Medical Center (Tel Hashomer), Ramat Gan, Israel.	
15:35-15:50	ARTIFICIAL INTELLIGENCE IN THE SERVICE OF INTRA UTERINE INSEMINATION AND TIMED INTERCOURSE IN SPONTANEOUS CYCLES Ariel Hourvitz ¹ ¹ The IVF Unit of Assaf-Harofeh Medical Center, Israel	FERTILITY TREATMENT CHALLENGES FOR ENDOMETRIOSIS PATIENTS: INSIGHTS FROM COMPREHENSIVE DATA ANALYSIS Bat El Frankel ¹ ¹ "Endometriosis-Israel" Association Ramat- GanIsrael	IMPROVING EARLY EMBRYO MORPHOKINETICS IN IVF: IMPACT OF SHORT OOCYTE-SPERMATOZOA EXPOSURE Katreena Yamin ¹ ¹ Department of Obstetrics and Gynecology, Emek Medical Center, Afula, Israel.	EFFECT OF OVARIAN STIMULATION AND TRIGGER PROTOCOLS ON OOCYTE AND EMBRYO NUMBERS Shmuel Somer Rappaport ¹ ¹ Faculty of Medicine, Technion-Israel Institute of Technology, 1 Efron st. Bat Galim, Haifa 3525433, Israel	
15:50-16:05	OPTIMIZING WORKLOAD BY BALANCING ANTAGONIST PROTOCOL RETRIEVALS USING ARTIFICIAL INTELLIGENCE ALGORITHM FOR ANTAGONIST TRIGGER DAY DECISION Rohi Hourvitz ¹ ¹ FertilAl, CEO, Israel	THE EFFECT OF THE OCTOBER 7TH EVENTS ON IVF OUTCOMES IN ISRAEL Einav Kadour Peero ¹ ¹ Reproductive Endocrinology and Infertility UnitBnai Zion Medical Center, Haifa, Israel Technion-Israel Institute of Technology	PROTEIN CONDENSATION BY LNCRNAS ENABLES OOCYTE DIFFERENTIATION Yonatan Tzur ¹ ¹ Department of Genetics. The Hebrew University of Jerusalem, Jerusalem, Israel	CLINICAL PARAMETERS THAT PREDICT A PREMATURE LH RISE IN PATIENTS UNDERGOING OVARIAN STIMULATION FOR IVF Maya Nasatzky ¹ ¹ IVF Unit, Rambam Medical Center.	
16:05-16:20	CAN PATIENT SELF SCANS USING A HOME VAGINAL ULTRASOUND DEVICE BE USED TO MONITOR THE OVARIAN STIMULATION IN ART? Yoel Shufaro ¹ ¹ Infertility and IVF Unit, Beilinson Hospital- Rabin Medical Center- and the Faculty of Medicine- Tel- Aviv University.	UNRAVELING THE LINK BETWEEN BACTERIAL VAGINOSIS AND INFERTILITY: INSIGHTS AND INTERVENTIONS FROM A HUMAN CERVIX CHIP MODEL Ola Gutzeit ¹ ¹ Wyss Institute for Biologically Inspired Engineering at Harvard University, Boston, MA 02215, USAIVF Unit Rambam Medical Center, Haifa, Israel	EVALUATING THE IMPACT OF OBESITY ON OOCYTE QUALITY Emiliya Sigal ^{1,2} ¹ IVF Unit, Department of Obstetrics and Gynecology, Hillel-Yaffe Medical Center, Hadera, Israel. ² Ruth and Bruce Rappaport School of Medicine, Technion-Israel Institute of Technology, Haifa, Israel.	OUTCOME OF VITRIFIED VERSUS FRESH OOCYTES IN MICRO TESTICULAR SPERM EXTRACTION PROCEDURES Noga Nattiv ¹ ¹ IVF unit, Meir Medical Center, Kfar Saba	

16:20-17:20	Session6: Oral presentations				
	Hall A: AI 2	Hall B: ART 5	Hall C: ART 6	Hall D: ART 7	
	Chairs: Ariel Hourvitz, Yoel Shufaro, Ettie Maman	Chairs: Benjamin Reubinoff, Tal Shavit, Amir Wiser	Chairs: Itai Gat, Amir Weintraub	Chairs: Shevach Friedler, Zofnat Wiener	
16:20-16:35	AN ARTIFICIAL INTELLIGENCE (AI) PLOIDY SCREENING TEST CAN PROVIDE REAL-TIME, RELIABLE, NON-INVASIVE AND BIOLOGICALLY- JUSTIFIED ESTIMATES OF EMBRYO EUPLOIDY. Daniel Seidman ¹ ¹ Sackler School of Medicine, Tel-Aviv Univesity, Tel-Aviv, Israel.	VIRTUAL REALITY (VR)–BASED INTERVENTION TO IMPROVE PRE-OPERATIVE ANXIETY IN PATIENTS UNDERGOING ELECTIVE OOCYTE CRYOPRESERVATION: A RANDOMIZED CLINICAL TRIAL Yael Shir Suissa-Cohen ¹ ¹ Hadassah Mount-Scopus university hospital Jerusalem Israel	THE PRESENCE OF EARLY FOLLICULAR CLEAR OVARIAN CYSTS IS ASSOCIATED WITH LOWER CLINICAL PREGNANCY RATE IN FROZEN-THAWED EMBRYO TRANSFER (FET) CYCLES. Omer Edgar ¹ ¹ Hellen Schneider Hospital for Women- Rabin Medical Center- Beilinson Hospital, Infertility and IVF unit, Petach Tikva, Israel. ² Tel Aviv University, School of Medicine, Tel Aviv, Israel.	FERTILITY PRESERVATION (FP) POST CHEMOTHERAPY IN YOUNG CANCER SURVIVORS- IS IT TOO LITTLE TOO LATE? Moran Shapira ¹ ¹ IVF Unit, Sheba medical Center, Israel	
16:35-16:50	AN INTERPRETABLE ARTIFICIAL INTELLIGENCE (AI) MODEL ACCURATELY PREDICTS THE NUMBER OF MATURE OOCYTES RETRIEVED DURING CONTROLLED OVARIAN HYPERSTIMULATION (COH) Or Shafran ¹ ¹ Technion - Israel Institute of Technology	THE IMPACT OF TRAINED VS. UNTRAINED ULTRASOUND OPERATORS ON CLINICAL PREGNANCY RATE FOLLOWING EMBRYO TRANSFER (ET): A RETROSPECTIVE COHORT STUDY Michal Bezalel ¹ ¹ Faculty of Medicine, Hebrew University of Jerusalem, Israel, Department of Obstetrics and Gynecology	IS MAXIMALIZATION OF THE OVUM PICK-UP PROCEDURE IN RELATION TO SONOGRAPHIC ANTRAL FOLLICLE COUNT ASSESSMENT BENEFICIAL FOR THE OUTCOME OF ASSISTED REPRODUCTIVE TECHNOLOGY CYCLES? Shir Gruber ¹ ¹ Beilinson Hospital, Petah Tikvah, Israel	HYPOTHALAMIC-PITUITARY-GONADAL FUNCTION PUBERTAL DEVELOPMENT AND FERTILITY OUTOMES IN MALE AND FEMALE MEDULLOBLASTOMA SURVIVORS: A SINGLE CENTRE EXPERIENCE Eve Stern ¹ ¹ Pediatric Endocrinology and Diabetes Unit, The Edmond and Lily Safra Children's Hospital, Sheba Medical Center, Ramat-Gan, Israel	
16:50-17:05	ENHANCING INTERPRETABILITY OF ARTIFICIAL INTELLIGENCE (AI) MODELS IN IVF BY INTEGRATING EXPERT KNOWLEDGE Ofek Gottlieb ¹ ¹ Technion - Israel Institute of Technology	THE EFFECT OF LAG TIME FROM GNRH AGONIST TRIGGERING TO OOCYTE ASPIRATION ON FERTILITY PRESERVATION CYCLE'S OUTCOME Lilach Marom Haham ¹ ¹ Sheba Medical Center, Ramat Gan, Israel	PREVALENCE OF CONGENITAL ANOMALIES IN INFANTS CONCEIVED AFTER LETROZOLE COMPARED WITH CLOMIPHENE CITRATE TREATMENT Yara Naser ¹ ¹ Laniado medical center, IVF unit- dep. of OBGYN, Netanya, Israel.	REVERSING THE CANCER PHENOTYPE OF COLON ORGANOIDS BY CORRECTING THE HETROZYGOTE APC MUTATION Aline Habib ¹ ¹ Tel Aviv Sourasky Medical Canter Tel Aviv University	
17:05-17:20	ARTIFICIAL INTELLIGENCE TECHNOLOGY AS A TOOL FOR DESELECTION OF DIRECT UNEVEN CLEAVAGE EMBRYOS Iris Har- Vardi ¹ ¹ Fertility and IVF Unit, Dept. of OB/GYN, Soroka University Medical Center and the Faculty of Health Sciences, Beer-Sheva, Israel.	LOW OOCYTE MATURATION RATE DURING IN VITRO FERTILIZATION, HOW CAN WE IMPROVE IT? Roni Rahav Koren ¹ ¹ A IVF Unit, Department of Obstetrics and Gynecology, Meir Medical Center, Kfar Saba, Israel Faculty of Medical & Health Sciences, Tel Aviv University, Tel Aviv, Israel	THE IMPACT OF GONADOTROPIN DOSAGE ADAPTATIONS DURING SUCCESSIVE IN VITRO FERTILIZATION CYCLES FOR OOCYTES CRYOPRESERVATION Maya Nimrodi ¹ ¹ IVF unit, Department of Obstetrics and Gynecology, Shamir medical center, Zerifin, Israel.	REASSESSING PRIMARY OVARIAN INSUFFICIENCY WORKUP GUIDELINES: A CALL FOR CHANGE Noah Gruber ^{1,2} ¹ Pediatric Endocrine and Diabetes Unit, Edmond and Lily Safra Children's Hospital, Sheba Medical Center, Tel-Hashomer, Ramat Gan, Israel ² School of Medicine, Tel Aviv University, Israel	