



Scientific Program

08:00-08:30	Gathering and registration				
08:30-09:30	Session 1: Oral presentations				
	Hall A: PGD 1	Hall B: Embryology 1	Hall C: Andrology 1	Hall D: ART 1	Hall E
	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 – please see below
08:30-08:45	<p>THE IMPACT OF ASTROCYTES ON NEURAL DYSFUNCTION IN FRAGILE X SYNDROME Ron Flohr¹</p> <p>¹Stem 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</p>	<p>BEYOND IMPLANTATION AND BIRTH RATES?: EXAMINING MORPHOKINETIC TIME-LAPSE MODELS AS PREDICTORS OF DIVERSE PERINATAL OUTCOMES Liron Kedar¹</p> <p>¹A 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</p>	<p>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 Altman¹</p> <p>¹Beilinson Hospital- Rabin Medical Center, Male infertility, Sperm Bank and IVF Unit, Tel Aviv University, Petach-Tikva, Israel</p>	<p>Exploring the role of interferon signaling as a modifier of DNA-damage syndrome and gonadal ageing Marva Bergman¹</p> <p>¹Department 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</p>	
08:45-09:00	<p>SNP-ID: A NEXT GENERATION SEQUENCING PANEL FOR THE DETECTION OF DNA CONTAMINATION IN PREIMPLANTATION GENETIC TESTING (PGT) Omer Murik¹</p> <p>¹Translational Genomics Lab, Medical Genetics Institute, Shaare Zedek Medical Center, Jerusalem.</p>	<p>COMPARATIVE ANALYSIS OF EMBRYO MORPHOKINETICS DEVELOPMENT AND PREGNANCY OUTCOMES IN ART: OVITRELLE VERSUS A MIXED PROTOCOL Avi Zolotarevsky^{1,2}</p> <p>¹IVF Unit, Department of Obstetrics and Gynecology, Hillel-Yaffe Medical Center, Hadera 3810000, Israel. ²Ruth and Bruce Rappaport School of Medicine, Technion-Israel Institute of Technology, Haifa 3109601, Israel.</p>	<p>IDIOPATHIC SECONDARY AZOOSPERMIA OCCURRENCE IN MEN WITH OLIGOSPERMIA OVER TIME Gilad Karavani^{1,2}</p> <p>¹Infertility and IVF unit Obstetrics & gynecology department Hadassah Hebrew University Medical Center Jerusalem, Israel ²Division of Urology, Department of Surgery, Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada.</p>	<p>THE ROLE OF EXTRACELLULAR MATRIX DURING DEVELOPMENT OF FXS BRAIN ORGANOID Noy Krugliak¹</p> <p>¹Stem 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</p>	
09:00-09:15	<p>DOES BLASTOMERE/TROPHECTODERM BIOPSY FOR PGT AFFECT EARLY BHCG LEVELS? Heli Alexandroni¹</p> <p>¹Department of Obstetrics and Gynecology, IVF Unit, Shaare Zedek Medical Center, Jerusalem, Israel</p>	<p>SHORT TIME OF CO-INCUBATION DURING CONVENTIONAL IN VITRO FERTILIZATION INCREASE CLINICAL SUCCESS Luba Nemerovsky¹</p> <p>¹IVF Unit, Department of Obstetrics and Gynecology, Meir Medical Center, Kfar Saba, Israel</p>	<p>LONG-TERM SPERM PRESERVATION: EXPLORING THE CLINICAL, ECONOMIC, AND ETHICAL DIMENSIONS Roy Bitan¹</p> <p>¹Sperm Bank & Andrology Unit, Shamir Medical Center, Zerifin, Israel</p>	<p>MATERNAL FERTILITY TREATMENTS AND THE RISK FOR INFLAMMATORY BOWEL DISEASE OF THE OFFSPRING Gil Gutvirtz¹</p> <p>¹IVF and Fertility Unit, Soroka University Medical Center, Beer-Sheva, Israel</p>	
09:15-09:30	<p>TIMING OF EMBRYO VITRIFICATION AND IVF OUTCOMES IN PREIMPLANTATION GENETIC TESTING CYCLES: A RETROSPECTIVE STUDY Gal Bachar¹</p> <p>¹IVF Unit, Rambam Medical Center, Haifa, Israel. Rappaport School of Medicine, Technion – Israel Institute of Technology, Haifa, Israel.</p>	<p>THE RANK-RANKL-OPG SYSTEM - A NEW PLAYER IN OOCYTE MATURATION Yuval Yung¹</p> <p>¹Sheba Medical Center</p>	<p>ENDOCRINE STIMULATION IN MEN WITH NON-OBSTRUCTIVE AZOOSPERMIA PRIOR TO MICRO-TESE: THE VALUE OF HORMONAL RESPONSE AS A PREDICTOR OF SPERM RETRIEVAL Shlomi Barak¹</p> <p>¹Reproductive Services - Obstetrics and Gynaecology, Assuta Ashdod University Hospital, Israel</p>	<p>AN ARTIFICIAL INTELLIGENCE SCORING (iDAScore) vs. EMBRYOLOGIST SELECTION: PREGNANCY OUTCOMES IN FRESH SINGLE BLASTOCYST TRANSFER Shira Yaacobi Artzi¹</p> <p>¹The IVF unit, Assuta Medical Center, Tel Aviv, Israel</p>	

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
	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, Jigal Hass, Adrian Shulman	Psyco Social Program – please see below
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	
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	METHODS TO IMPROVE FROZEN-THAWED BLASTOCYST TRANSFER OUTCOMES- THE IVF LABORATORY PERSPECTIVE. Yulia Michailov ¹ ¹ Barzilai medical center, Ashkelon, Israel	INDUCTION OF THE MATURATION OF MOUSE SPERMATOGENIAL 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. Naghham Ali ^{1,2,3} ¹ The Shraga Segal Dept. Microbiology, Immunology and Genetics, ² The Center of Advanced Research and Education in Reproduction (CARER), ³ 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 לטרן 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 ORGANIDS 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: Plenary Session				
Hall A	Chairs: Ariel Weissman, Rafael Ron-El, Eran Gershon				Hall E
11:00-11:15	Yearly summary Prof. Raoul Orvieto				Psyco Social Program – please see below
11:15-11:20	Welcome Roni Mimon , Chairman of the Israeli Association of Obstetrics and Gynecology				
11:20-12:00	Non-invasive Ai-based decision tools and robotics in the IVF laboratory Nikica Zaninovic, Weil Cornell Medicine, USA <i>This lecture has been pre-recorded</i>				
12:00-12:40	Novel Organelles in Early Oogenesis: Development, functions, and reproductive dysfunctions 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 Avi Tzafirir				

12:40-14:00	Lunch break, visit the exhibition and view the posters			
	13:30-14:00	Sponsored by CTS 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 Chair: Eran Horowitz, Ido Ben-Ami, Neri Laufer			
14:00-14:20	IVF Figures 2022 Liat Lerner			
14:20-14:40	Appreciation Award, Awards and Prizes Clinical: Benjamin Fisch, Hadar Amir, Avi Ben Haroush Basic: Orna Bern, Eran Gershon, Dror Meirou Poster: Marta Drenfeld, Talia Eldar-Geva, Viki Weiner			
14:40-15:10	Presentation of the Department of Fertility and Birth at the Ministry of Health, its interface, and connection with IFA. 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: AI 1	Hall B: ART 2	Hall C: ART 3	Hall D: ART 4
	Chair: Assaf Ben-Meir, Ekaterina Shlush, Daniel Seidman	Chairs: Michal Yunish, Bozhena Saar-Ryss, Atif Zeadna	Chairs: Micha Baum, Ronit Beck-Fruchter, Samer Khoury	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 FertilAI, 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 department, RAMBAM; Technion, the faculty of medicine, Haifa.
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
	Chair: Ariel Hourvitz, Yoel Shufaro, Ettie Maman	Chairs: Benjamin Reubinoff, Tal Shavit, Amir Wisner	Chair: Itai Gat	Chair: Shevach Friedler, Amir Weintraub
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 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	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 IVF Unit, Rambam Medical Center	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.	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 IVF Unit, Rambam Medical Center	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