

| MONDAY, JULY 8, 2019 | | |
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| 10:00-22:00 | HACKATHON: HACKING WOMEN'S HEALTH CARE | |
| 10:00 | Opening lectures and team organization | |
| 12:00 | Teams begin work | |
| TUESDAY, JULY 9, 2019 | | |
| 08:00-14:00 | HACKATHON: HACKING WOMEN'S HEALTH CARE | |
| 08:00 | Teams continue work | |
| 12:00 | Team Presentations and winner announced | |
| 14:00-16:00 | Break | |
| 16:00-16:20 | WHII GREETINGS AND OPENING CEREMONY | HALL A |
| 16:20-18:20 | PLENARY SESSION 1 INVENTIONS AND INNOVATIONS: REVOLUTIONIZING WOMEN'S HEALTH | HALL A |
| Moderators: | Hema Divakar, India, Moshe Hod, Israel and Benny Zeevi, Israel | |
| 16:20 | What's Driving Maternal Mortality in the US & What Are We Doing About it?: Mary E. D'Alton, USA | |
| 16:40 | Gender-Specific Medicine in the Genomic Era: What are the questions? How do we find the answers? : Marianne J. Legato, USA | |
| 17:00 | Femtech: Time for a digital revolution in the women's health market: Reenita Das, USA | |
| 17:20 | Tapping into Neuroscience – How Neuromodulation Technologies Reshape Women's Health: Kelly Wei, Medtronic, USA | |
| 17:40 | Noninvasive sensor technologies for disease detection via breath and skin: Hossam Haick, Israel | |
| 18:00 | Is there an avatar in the house? Physicians in the age of AI: Stephan K. Klasko, USA | |
| 18:20-19:00 | MEET THE EDITORS THE WOMEN'S HEALTH ACADEMIC JOURNALS: CAN EDITORSHIP AGENDA IMPACT ON "UNMET NEEDS"? | HALL A |
| Moderators: | Andrea Genazzani, Italy, Editor of Gynecological Endocrinology and Stephan K. Klasko, USA, Editor of Healthcare Transformation, | |
| | <i>The Editors:</i> | |
| | Perinatal Medicine – Journal of Maternal Fetal and Neonatal Medicine (JMFNM): Gian Carlo Di Renzo, Italy | |
| | Oncology - International Journal of Gynecological Cancer (IJGC): Uzi Beller, Israel | |
| | Reproduction - Journal of Reproductive Biology and Endocrinology (JRBE): Raoul Orvieto, Israel | |
| | Surgery - Journal of Laser in Surgery and Medicine Yona Tadir, Isarel | |
| | Gender and the Genome Journal: Marianne J. Legato, USA | |
| 19:00-19:45 | WELCOME RECEPTION | |

WEDNESDAY, JULY 10, 2019

09:00-10:00 PLENARY SESSION 2 | GOOD MORNING TEL AVIV – CONNECTING SYSTEM BIOLOGY TO ARTIFICIAL INTELLIGENCE Hall A

Moderators: **Ronni Gamzu**, Israel and **Michal Rosen Zvi**, Israel

09:00 From nature to bench clinic; Paradigm-shift in reproduction, pregnancy, immunity and transplant: Preimplantation Factor (PIF): **Eytan Barnea**, USA

09:20 Big data and artificial intelligence in women’s health: When will the promise be fulfilled? **Ran Balicer**, Israel

09:40 Women’ Health - building an Eco system: **Anya Eldan**, Israel Innovation Authority

| | HALL A | HALL B | HALL C | HALL D |
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| 10:00-11:30 | SESSION 3 Hypertension and Pregnancy (HAP1): Prediction and Prevention of Pregnancy Complications | SESSION 4 State of the ART on an Unmet Need in Reproduction: Can we Improve IVF Outcome | SESSION 5 Improving Women’s Health with Artificial Intelligence and Big Data | SESSION 6 State of the Art on an Unmet Need in Menopause: Can we Improve Management? |
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| Moderators: | <p>Ron Maymon, Israel Liona Poon, Hong Kong</p> <p>(20 min) The first trimester prediction and prevention. The FIGO global approach Liona Poon, Hong Kong</p> <p>(20 min) The great obstetrical syndromes - Preeclampsia, growth restriction, preterm delivery, placental complications (Abrupton, Previa): Prediction and prevention Jacob Bar, Israel</p> <p>(15 min) The big data - Preeclampsia and future of maternal and offspring health Eyal Sheiner, Israel</p> <p>(10 min) The technology - The bio-medical engineer, the mathematical model of placental vascular supply</p> | <p>Raoul Orvieto, Israel Felice Petraglia, Italy</p> <p>(20 min) Selecting the best embryo, does PGT-A deliver Raoul Orvieto, Israel</p> <p>(20 min) Finding the Perfect Embryo - Is Blastocyst Biopsy the Answer? William Schlaff, USA</p> <p>(20 min) Endometrial receptivity can be improved with luteal support fine-tuning Shahar Kol, Israel</p> <p>(10 min) Improving morphokinetic classification of embryo developmental and implantation potential using artificial intelligence tools Amnon Buxboim, Israel</p> | <p>Michal Rosen Zvi, Israel Varda Shalev, Israel</p> <p>(20 min) Artificial intelligence on breast cancer Varda Shalev, Israel</p> <p>(20 min) Changing the landscape of Osteoporosis - AI to detect women at increased risk of osteoporosis Zebra Medical, Shiri Salomon, Israel</p> <p>(20 min) The Medical Brain – Essential module for moving towards Patients Centered Care Shoshana Haberman, USA</p> | <p>Andrea Genazzani, Italy Bari Kaplan, Israel</p> <p>(20 min) Menopause treatment and aging prevention - Women’s needs and future therapies. Andrea Gennazani, Italy</p> <p>(20 min) Treating GSM during menopause: Bari Kaplan, Israel</p> <p>(20 min) New frontiers in vaginal wall imaging: Non-invasive tools for monitoring vaginal wall changes Yona Tadir, Israel</p> <p>(20 min) Neurokinin 3 receptor antagonist next treatment of hot flushes during menopause Amnon Brzezinski, Israel</p> |
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| | Oded Luria, Israel | | | | |
| | <p>Company Presentations (10 min) Reinventing Pregnancy Monitoring and Management for the 21st Century, Nuvo Group Oren Oz, Israel</p> <p>(10 min) TBD GynIsUs TBD</p> <p>(10 min) Mobile health device and app for improving breastfeeding via direct breastmilk sensing MyMilk Sharon Haramati, Israel Ravid Shechter, Israel</p> | <p>Company Presentations (10 min) Embryo transfer timing, Fertigo Medical Tsafrir Kolatt, Israel</p> <p>(10 min) Advanced mHealth Fertility Management System, OBG Soft Alon Ofir, Israel</p> | <p>Company Presentations (10 min) Machine learning analysis For pregnancy monitoring, HeraMed David Groberman, Israel</p> <p>(10 min) Transforming IVF with the power of Artificial Intelligence, AIVF Daniella Gilboa, Israel</p> <p>(10 min) Revolutionize In Vitro Fertilization using newest AI technologies, Embryonics Yael Zamir, Israel</p> | <p>Company Presentations (10 min) The revolutionary application of biomimetrics in the development of an ideal SERM for management of menopause, Se-Cure Andrea Gennazani, Italy</p> <p>(10 min) Apparel Solution to manage menopausal hot flashes, Become Janith Dushyantha, UK</p> | |
| 11:30-12:00 | Coffee Break | | | | |
| | HALL A | HALL B | HALL C | HALL D | MEETING ROOM 1 |
| 12:00:13:30 | <p>SESSION 7 The FIGO Perinatal Initiatives - Hypertension and Pregnancy- Diagnosis and management (HAP2) and Obesity and Nutrition (PONI)</p> | <p>SESSION 8 Advanced Laboratory Technologies in Fertility Preservation in Patients with Malignancies</p> | <p>SESSION 9 Oncology and Women’s Health Life Cycle: Eliminating Cervical Cancer - Controversies in Preventing and Managing Women’s Cancers</p> | <p>SESSION 10 Personalized Nutrition and Women’s Life cycle - Addressing the Unmet Needs</p> | <p>WOMEN HEALTH INNOVATIONS & INVENTIONS From Idea to Implementation</p> <p>12:00-13:00 How do I verify that my idea is feasible?</p> |
| Moderators: | Zeev Weiner, Israel | Vladislav Korsak, Russia Sherman Silber, USA Vyacheslav Lokshin, Kazakhstan | Neerja Bhatla, India | Ronit Endevelt, Israel Amit Ganor, Israel Irit Poraz, Israel | Benny Zeevi, Israel |

(20 min) The second and third trimester diagnosis and management – The FIGO Global approach
Liona Poon, Hong Kong

(20 min) FIGO Perinatal obesity and nutrition initiative ‘PONI’
Fionnuala McAuliffe, Ireland

(20 min) Angiogenic biomarkers and preeclampsia- from bench to bedside
Sarosh Rana, USA

(20 min) Preeclampsia - Preventing a major pregnancy complication - life saving and economic benefits
Hamutal Meiri, Israel

Company Presentations

(10 min) Non-invasive uterine and fetal monitoring during labor and pregnancy,
OB Tools
Tamir Ben David, Israel

(10 min) Yaari Extractor for Resolving Shoulder Dystocia Births, **FetalEase**
Aaron Feldman, Israel

Laboratory methods for optimization of ovarian tissue transplantation
Ronit Abir, Israel

Ovarian tissue transplantation: Recent developments – State of the art
Sherman Silber, USA

Testicular tissue and spermatogonial stem cells cryopreservation and transplantation in pre pubertal boys with malignancies
Dov Feldberg, Israel

Company Presentations

(10 min) Bridging Each Woman’s Cycle & The Health Apps or Services She Uses With Accurate Data,
Tempdrop
Michael Vardi, Israel

(20 min) Cervical cancer 2018 - The global view of issues and promise for elimination
Neerja Bhatla, India

(20 min) Eliminating Cervical Cancer Globally: A realistic goal or wishful thing?
Uzi Beller, Israel

(20 min) Fertility sparing surgery in treatment of early stages of Cx Cancer – the new standard of care
Aleksandar Stefanović, Serbia

Company Presentations

(10 min) Using augmented intelligence and smart point-of-care services to eliminate cervical cancer, **MobileODT**
Ariel Beery, Israel

(10 min) Early abd accurate detection of cervical cancer,
Biop Medical
Liat Gindes, Israel

(10 min) Innovative oncoprotein based

(20 min) Nutritional manipulation in Health and disease, DayTwo
Lih Segal, Israel

(20 min) Nutrition; A life course approach to NCD prevention - The first 1000 days from pregnancy to a child’s second birthday
Ronit Endevelt, Israel

(20 min) Nutritional management during pregnancy
Sigal Frishman, Israel

(20 min) Pollution and women’s health
Ido Solt, Israel

Project, Product or company and market as assessment and qualification of technologies as a basis for a startup
Benny Zeevi, Israel

13:00-13:30

What do I need to do and how I work with the technology transfer office of the hospital

Pini Ben Elazar, Israel

technology for accurate and early detection of women with cervical malignancy – The ONCOE Cervical test, **Arbor Vita**
Johannes Schweizer, US

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| 13:30-14:30 | Lunch Break | | | | 13:30-14:15 How do I get Initial Funding? Capitalization of an Early Stage life science Venture –Grants, Israel Innovation Authority, Angels? Benny Zeevi, Israel Anya Eldan, Israel |
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| | HALL A | HALL B | HALL C | HALL D | MEETING ROOM 1 |
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| 14:30-16:00 | SESSION 11 Hyperglycemia in Pregnancy (HIP): The Unmet Need; Interrupting the Vicious Cycle of Diabetes Begets Diabetes | SESSION 12 Novel Technologies in Preimplantation Genetic Testing (PGT) in ART. Can we Improve IVF Outcome? | SESSION 13 Oncology and Women’s Health Life Cycle: Eliminating Ovarian Cancer | SESSION 14 Hot Topics in Women’s Health | 14:15-14:45 Lessons learned from our experience: A panel of life science physicians entrepreneurs |
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| Moderators: | Hema Divakar, India Arnon Wiznitzer, Israel | Dov Feldberg, Israel Edgar Mocanu, Ireland Olexander Yuzko, Ukraine | Neerja Bhatla, India Ami Fishman, Israel | Eduardo Fonseca, Brazil Marianne J. Legato, USA | TBD |
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| | (20 min) Defining the unmet need - To diagnose all cases of GDM – The FIGO Pragmatic HIP guidelines: The Global Consensus Moshe Hod, Israel (20 min) Defining the unmet need; Relevance of South Asia in achieving objectives | (20 min) Ethical concerns in preimplantation genetic diagnosis Lina Basel-Salmon, Israel (20 min) Noninvasive PGT with mitochondrial DNA Luca Gianaroli, Italy (10 min) Third Party | (20 min) Developmental therapeutics in ovarian cancer Kathleen Moore, USA (20 min) Personalized surgical therapy in ovarian cancer Giovanni Scambia, Italy | (20 min) Ethical dimensions in women’s health – The FIGO global perspective Frank A. Chervenak, USA (15 min) Women, Sleep and Dream Zipi Dolev, Israel (15 min) Female cardiac | TBD |
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of the FIGO GDM initiative;
Analysis of the cost-
effectiveness of carrying out
GDM Universal diagnosis
Hema Divakar, India

(10 min) The new
technologies: Noninvasive
continuous glucose
measurements,
Wear2be
Eran Hadar, Israel

(15 min) Obesity and
diabetes - Can we prevent
diabetes? Fat storage in
your body: beyond your
body scale
Iris Shai, Israel

(15 min) Big data -
Gestational diabetes
mellitus: Does it pose a risk
for future maternal and
neonatal health?
Eyal Sheiner, Israel

(10 min) Patient's
perspective - An obstetrician
with GDM
Shiran Zer, Israel

Reproduction: Sperm, Egg and
Embryo Donation
Tomer Singer, USA

(10 min) PCOS - New
approaches to unmet
problems of an old disease
Jaron Rabinovici, Israel

(20 min) Immunotherapy-
What we can expect in the
treatment of ovarian cancer
Ronnie Frommer-Shapira,
Israel

(20 min) Ovarian cancer
screening: IOTA and the
chicken. Are we there yet?
Jacques S. Abramowicz, USA

health during women's life
cycle - pregnancy and
menopause
Avital Porter, Israel

(10 min)The Life Cycle
Perspective: The Menstrual
Cycle as the 5th Vital Sign of
Female Health
Danielle Keiser

Company Presentations
 (10 min) A ground-breaking medical system selecting the most viable embryos for successful IVF pregnancy,
Carmel Diagnostics
Tzali Cnaani, Israel (10 min)

Company Presentations
 (10 min) Development of a Novel Ovarian Cancer Diagnostic Platform, **Gina Life Diagnostics**
Shlomit Yehudai-Reshef, Israel

Company Presentations
 (10 min) The first SMART vaginal ring pessary for treating and preventing female urinary incontinence & genital prolapse,
Gynotech
Meir Teichner, Israel

14:45-15:45
What we have learned from our experience: A panel of physicians entrepreneurs, incubator, accelerator, VC, and the Israel innovation authority

(10min) A home diagnostic kit for vaginal infections,
Diagnoz.me
Ariel Livne, Israel

A smart Vaginal tablet for treatment of bacterial Vaginitis, **EVE Pharm**
Neta Kaminski Sharet, Israel

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| 16:00-16:30 | Coffee Break | | | |
| | HALL A | HALL B | HALL C | HALL D |
| 16:30-18:00 | SESSION 15 Preterm Birth (PTB): Can it be Predicted and Prevented in Early Pregnancy | SESSION 16 The FIGO Global Initiatives: Updated Insights | SESSION 17 Oncology and Women's Health Life Cycle: Eliminating Breast Cancer | SESSION 18 Women's Health is Nation's Wealth - Women are controlling their Health - Women Panel |
| Moderators: | Eduardo Fronseca , Brazil Yariv Yogev , Israel | Mykola Gryshchenko , Ukraine Edgar Mocanu , Ireland Valery Zukin , Ukraine | TBD | Orit Jacobson , CEO of Mor Institute, Israel Michal Hemmo Lotem , CEO of Osheya, Israel |

(20 min) Defining the unmet need - Can we prevent all preterm deliveries? Between utopia to reality. The clinician

Eduardo Fonseca, Brazil

(20 min) Management-Pessary? Cerclage? Progesterone? Which and when?

Outpatient cerclage?

Vincenzo Berghella, USA

(20 min) Can we predict PTB – Proteomics.

The Carmentix Solution

Liona Poon, Hong Kong

(20 min) Progesterone- Current perspectives on fetal neuroprotection and recurrent miscarriage

Gian Carlo Di Renzo, Italy

Company Presentations

(10 min) Lioness: The game-changing pessary for the prevention of preterm birth,

Pregnan tech

Daviv Shashar, Israel

(18 min) Updated FIGO educational tools - The fertility toolbox

Nona Mishieva, Russia

(18 min) The hidden and unknown elements in infertility investigation for ART

Edgar Mocanu, Ireland

(18 min) Novel insights in chronobiology in human reproduction

Dov Feldberg, Israel

(18 min) Fertility care in 2050

Zev Rosenwaks, USA

(18 min) Advanced age pregnancy and obstetrical risks:

Fionualla McAuliffe, Ireland

(20 min) Genetics - Establishing a definitive standard to guide treatment decisions in early-stage HR+, HER2– Breast cancer patients

Lior Soussan Gutman, Israel

(20 min) Genomic (somatic) and genetic (hereditary) information to guide treatment in breast and ovarian cancer

Tamar Peretz-Yablonsky, Israel

(20 min) Breast cancer risk: an AI-based learning from a large cohort

Michal Rosen Zvi, Israel

Estrogen – a friend or an enemy to the breast

Eitan Peer, Israel

Company Presentations

(10 min) Cryoablation shows promise in treating low-risk breast cancer, **IceCure**

Elisabeth Sadka, Israel

(10 min) The non-surgical solution for treatment of solid cancer tumors, **Synergy Med**

Anan Copty, Israel

(10 min) EZbra- defining a new standard of care for breast dressing, **EZbra**

Efrat Roman, Israel

Panelists

Sigal Regev-Rozenberg, CEO of Meuhedet

Osnat Lev Zion, General Director, Assaf Harofe Hospital

Meredith Rose Burak, USA

Sara Tancman, The Bria'a Foundation, Israel

Dana Weinberg, Our Bodies Ourselves

Reenita Das, USA

Anula Jayasuriya, USA

Marianne J. Legato, USA

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| 18:00-18:15 | Break |
| 18:15-19:15 | PLENARY SESSION 19 WINNERS OF THE STARTUP PAVILION AND HACKATHON – COMPANIES PRESENTATION AND AWARDS |
| 20:30 | Lecture at the Bar |

THURSDAY, JULY 11, 2019

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| 09:00-10:00 | PLENARY SESSION 20 GOOD MORNING TEL AVIV - CONNECTING INDUSTRY TO WOMEN HEALTH | HALL A |
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| Moderators: | Ami Fishman , Israel Neerja Bhatla , India/FIGO Yfat Kadan , Israel |
| 09:00 | TBD |
| 09:20 | Women’s health and the omics: Vassillios Fanos , Italy |
| 09:40 | Technology Matters: Providing the Science of sure to women around the world: Mike Quick , VP of R&D and Innovation, Diagnostics Division, Hologic |

| | HALL A | HALL B | HALL C | HALL D |
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| 10:00-11:30 | SESSION 21 Inventions and Innovations leading to New Technologies: The Omics | SESSION 22 Technology Transfer Offices: From Academic Research to Industry I Addressing the unmet needs – Reproduction | SESSION 23 Women Health Issues in Low and Middle Income Counties (LMIC) - A New Global Agenda | SESSION 24 Medical Cannabis and Women’s Health - Addressing Unmet Needs; Towards Evidence-Based Therapeutics |
| Moderators: | Moshe Hod , Israel | | Alice Zheng , USA Hema Divakar , India | Esther Barak Landes , Israel and Meredith Rose Burak , USA |
| | (20 min) The metabolomics Vassilios Fanos , Italy (20 min) The Proteomics Liona Poon , Hong Kong (20 min) The Microbiome Omry Koren , Israel (20 min) The Small RNAs Noam Shomron , Israel | (10 min) Introduction on the reproduction research and its reflection on industry & Presenting the speakers Pini Ben Elazar , CEO Mor Research Applications (20 min) STRATUP presentation: QART - Increasing success rates of in vitro fertilization by revolutionary technologies for sperm visualization, | (20 min) Women Health innovations and inventions - Africa unmet needs in Pregnancy with NCD Anne Kihara , Africa (20 min) Addressing maternal mortality – How to win the Nobel prize; Simple innovations to address the leading causes of maternal mortality worldwide Richard Derman , USA | (15 min) The laboratory – strains and formulas in cannabinoid research Lumír Ondřej Hanuš , Israel (25 min) From the bench to clinical practice – supplying the evidence Sari Prutchi Sagiv Israel Yehoshua Maor , Israel (20 min) Connecting big data to |

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| | | analysis and selection. Alon Shalev , QART CEO | (20 min) Addressing the Non Communicable Disease pandemic Anil Kapur , WDF Denmark and India | cannabis based therapeutics - Database of medical cannabis effects on women's health, Strainprint Michelle Arbus , Canada |
| | <u>Company Presentations</u> | <u>Technologies Presentations</u> (20 min) Start-up presentation: Salignostics – Saliva based rapid diagnostics tests - Pregnancy detection Omer , Salignostics CEO | (20 min) Can new technologies close the gap of caring for migrant pregnant women globally? Jack Ludmir , USA | |
| | | (20 min) Culturing device for evaluation of oocytes and embryos PI Amnon Buxboim , Hebrew University of Jerusalem | <u>Company Presentations</u> (10 min) An affordable easy to use and wearable FHR and UC Monitoring device, Janitri Innovations Arun Agarwal , India | <u>Company Presentations</u> TBD |
| | | (20 min) Soluble-on-demand device for fallopian tubes reversible occlusion. PI Daniel Cohn , Hebrew University of Jerusalem | | |
| 11:30-12:00 | Coffee Break | | | |
| | HALL A | HALL B | HALL C | HALL D |
| 12:00:13:30 | SESSION 25 Fetal Growth | SESSION 26 Technology Transfer Offices - From Academic Research to Industry II Addressing the unmet needs – Oncology | SESSION 27 Femtech – Digital Parade in Women’s Health | SESSION 28 |
| Moderators: | Jason Gardosi , UK | | Benny Zeevi , Israel | |
| | (20 min) Fetal Growth – the ultimate challenge: Improved antenatal detection reduces adverse outcome Jason Gardosi , UK | (10 min) Introduction on the oncology research trends and obstacles to reach the industry & Presenting the speakers Tamar Raz , CEO Hadasit Medical Research Services and Development Ltd. | (20 min) Regulatory and Privacy Issues in Femtech TBD | |
| | (20 min) Machine learning approach to fetal weight estimation - a proof of | | | |

concept study

Ido Solt, Israel

(20 min) The less often spoken of extreme: macrosomia. Can shoulder dystocia be avoided?

Jacques S. Abramowicz, USA

(20 min) STRATUP presentation:

Savicell - First-in-class liquid ImmunoBiopsy™ platform designed for the early detection of cancer.

Giora Davidovich, Savicell CEO

(20 min) STRATUP presentation:

TODOS - making a favorable change in the way breast cancer is being screened and diagnosed in routine clinical practice

Herman Weiss, Todos CEO

Company Presentations

(20 min) New global customised charts

Jason Gardosi, UK

Technologies Presentations

(20 min) Thermal Imaging for detecting the response to radiotherapy.

PI: **Israel Gannot**, Biomedical Engineering, School of Engineering, Tel-Aviv University

(20 min) DIO3 inhibitors for the treatment of ovarian cancer. PI: Prof.

Osnat Ashur Fabian

Companies Presentations

(10 min) Virtual Reality for Hot flashes reduction, **VRHealth**
Omer Weissberger, Israel

(10 min) Know how much your baby nursed,

Momsense

Sharon Segal, Israel

(10 min) IVF optimization and case management application, **MATRONA**
Rona Langer Ziv, Israel

(10 min) Breast cancer the unspoken challenges and how together we can change it all, **Belong**

Eliran Malki, Israel

(10 min) Personal risk assessment of breast cancer, **Pink of View**

Adi Zamir, Israel

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| | | | (10 min) The Off Switch for Menstrual Pain, Livia John Pohl , Israel | |
| | | | (10 min) A decision support platform for early detection of changes in the mammography imaging, MIA (Mammography Image Analysis) Lior Wayn , Israel | |
| 13:30-14:30 | Lunch Break | | | |
| | HALL A | HALL B | HALL C | HALL D |
| 14:30-16:00 | SESSION 29 Prevention of Future Non Communicable Disease – Big Data Wisdom | SESSION 30 Investment in FemTech – Opportunities and Challenges | SESSION 31 Female Pelvic Floor Disorders – Innovative Solutions | SESSION 32 Unmet needs related to Sexual Health Life Cycle |
| Moderators: | Eyal Sheiner , Israel | Benny Zeevi , Israel XiangQian Lin , Singapore | Jack Baniel , Israel | TBD |
| | Preeclampsia and long-term maternal atherosclerosis disease: A link to endothelial dysfunction Yoav Yinon , Israel | (15 min) State of Investment in Women's Health Alice Zheng , McKinsey & Company <i>Panel of Venture Capitalists</i> | (20 min) The unmet needs in female pelvic floor disorders Jack Baniel , Israel | Technology and Women Sexuality Maya Magnat , Israel |
| | Intra-uterine growth restriction and long-term disease of the offspring Tal Biron-Shental , Israel | Irit Yaniv , Israel | (15 min)) Upcoming new era in the treatment of pelvic floor disorders in women: Shift of control into the hands of the patient: ConTiPi Medical Elan Ziv , Israel | TBD Ahinoam Lev-Sagie – Aquafit |
| | Unacceptable: Early-term induction without clear indication: The long term implication of the early term to offspring Asnat Walfisch , Israel | Orit Alperovitz , Israel Anula Jayasuriya , USA | (15 min) Truly minimal invasive vaginal reconstructive procedure for apical prolapse, POP Medical Menahem Neuman , Solutions Israel | TBD Anna Glukhov |
| | (5 min) Spontaneous severe preterm delivery <28 weeks of gestation: Who is at risk - Big Data | Panel of CEOs | | Sexual Dimorphism in Human Health Dorit Shweiki , Israel |

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| | <p>Gali Pariente, Israel</p> <p>(5 min) Preterm delivery is a risk factor for maternal long term risk - Bid Data</p> <p>Eyal Sheiner, Israel</p> | | |
| | <p>Company Presentations</p> <p>(10 min) StemRad's AstroRad Radiation Vest for Women Astronauts, StemRad Lily Knight, Israel</p> | <p>Company Presentations</p> <p>(10 min) Simple and safe containment system for removal of large internal organs during laparoscopic surgery, Ark Surgical Stav Tori, Israel</p> | <p>Company Presentations</p> <p>(10 min) Let's Talk About Sex, Bad Sex (Painfully Bad), Aquafit Intimate Rebecca Sternberg, Ahinoam Lev Sagi, Israel</p> |

16:00-16:30 Coffee Break

| | HALL A | HALL B | HALL C |
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| 16:30-18:00 | <p>SESSION 33</p> <p>The GENOME and Women's Health Life Cycle</p> | <p>SESSION 35</p> <p>Innovative approach to Contraception - addressing the unmet needs</p> | <p>SESSION 36</p> <p>New surgical Technologies - Minimally Invasive, laparoscopy</p> |
| Moderators: | <p>Eyal Schiff, Israel</p> <p>Lior Soussan Gutman, Israel</p> <p>(20 min) Karotype, microarray and whole genome sequencing; Which test should we order?</p> <p>Lorraine Dugoff, USA</p> <p>(20 min) Establishing Non-Invasive Prenatal Testing in Routine Practice in Israel</p> <p>Adi Reches, Israel</p> <p>TBD</p> | <p>Daniel S. Seidman, Israel</p> <p>Natural Cycles - Digital Contraception</p> <p>TBD</p> <p>Contraceptive apps: Are they an effective option?</p> <p>TBD</p> <p>The FDA's digital health pre-certification pilot program and the use of real world evidence</p> <p>TBD</p> <p>Contraception: past, present and</p> | <p>Chen Goldchmit, Israel</p> <p>(20 min) Vaginal Robotic Surgery</p> <p>Menahem Neuman, Israel</p> <p>(20 min) Laparoscopic Vaginal Surgery</p> <p>Moti Goldenberg, Israel</p> <p>(20 min) Single site and mini-laparoscopy</p> <p>Chen Goldchmit, Israel</p> |

future and why it matters
TBD

Company Presentations

Company Presentations

(10 min) A revolutionary AI based
colposcope, **Illumigyn**

Lior Greenstein, Israel

(10 min) The external and Leak-Free
female Urine catheter, **GR Dome**

Medical

Michael Cohn, Israel

(10 min) A novel telemedicine
platform for virtual gynecological
examination anywhere, **LadySense**

Jacob Levron, Israel

18:00-18:15

CLOSING REMARKS

HALL A