

# PROGRAM AT A GLANCE

## NOTE:

Please check online Conference program on site in case of last minute changes.  
Time slots highlighted in light blue indicate company presentations.

TUESDAY MAY 23, 2017			
07:30 – 17:00	Registration Open		
09:15 – 09:40	Welcome by Conference Co-Chairpersons Ruti Alon, Founder & CEO, Medstrada Dr. Benny Zeevi, Managing General Partner, Tel Aviv Venture Partners		
09:40 – 10:00	Nechemia (Chemii) J. Peres, Managing General Partner and Co-Founder of Pitango: “Special Tribute to Mr. Shimon Peres”		
10:00 – 10:50	Shmuel (Mooly) Eden, Former Intel Senior Vice President and President Intel Israel, Chairman, University of Haifa “The exponential world, can we improve the quality of life of the elderly”		
<b>Coffee Break</b>			
	PERSONAL DIAGNOSTICS AND PERSONAL MEDICINE HALL A	NEURODEGENERATIVE DISEASES HALL B	THE IMPACT OF AGING ON POPULATION HEALTH AND WORLD ECONOMY HALL C
	Symposium Chairperson: Dr. Iris Grossman, PhD, Vice President, Teva Pharmaceuticals	Symposium Chairperson: Prof. Nir Giladi, MD, Tel Aviv Medical Center, Ichilov Hospital	Symposium Chairperson: Prof. Shlomo Noy, MD, PhD, Sheba Medical Center:
11:20 - 11:40	Eran Eden, PhD, CEO MEI Med Ltd.: “Challenges and opportunities of developing new personalized DX Product”	11:20 - 11:50	11:20 - 11:45
11:40 - 12:10	Yarmela Pavlovic and Randy J. Prebula, Hogan Lovells: “Precision Medicine: Companion & Complementary Diagnostics”	11:50 - 12:10	11:45 - 12:15
12:10 - 12:25	Dekel Taliaz, Taliaz Ltd.: “AlgoSight Antidepressant - selecting the right treatment for people suffering from depression”	12:10 - 12:25	12:15 - 12:30
12:25 - 12:40	Mofit Gal, NovellusDx: “NovellusDx Functional Oncology Diagnostics”	12:25 - 12:40	12:30 - 12:45
12:40 - 13:00	Prof. Yuval Dor, PhD, The Hebrew University of Jerusalem: “Noninvasive detection of cell death”	12:40 - 13:00	12:45 - 13:00
13:00 - 13:20	Prof. Gal Markel, MD, PhD, Sheba Medical Center: “Biomarkers for immune checkpoint inhibitors”	13:00 - 13:20	13:00 - 13:20
<b>Lunch Break</b>			
14:50 - 15:15	Dr. Mark D. Stovsky, MD, MBA, FACS, Senior Director, Emerging Business, Cleveland Clinic Ventures and Cleveland Clinic Innovations: “Innovations in Cancer Diagnostics from the Cleveland Clinic”	14:50 - 15:15	14:50 - 15:05
15:15 - 15:35	Dr. Iris Grossman, PhD, Vice President, Teva Pharmaceuticals: “Harnessing biomarkers and digital markers to holistically address the individual’s needs to maintain health in later decades of life”	15:15 - 15:35	15:05 - 15:20
15:35 - 15:50	Yael Glickman, Micromedic Technologies Ltd: “Innovative diagnostic platform for early cancer detection”	15:35 - 15:50	15:20 - 15:45
15:50 - 16:05	Assaf Oron, BiomX: “Modulating the microbiome to develop novel therapeutics - an emerging field “	15:50 - 16:05	16:00 - 17:30
16:05 - 16:20	Dr. Elon Ganor, Nucleix: “Nucleix – Using Epigenetics for Cancer Detection in Liquid Biopsy”	16:05 - 16:25	
16:20 - 16:45	Stefan Riese, GE Healthcare Life Sciences: “Biomarkers development and production in the Molecular Imaging arena: GE perspective and strateg	16:25 - 17:25	
16:45 - 17:45	Panel: Discussion & Conclusion		
<b>Gala Event</b>			
17:45 – 19:45			

# WEDNESDAY, MAY 24, 2017

08:00 - 16:00	Registration Open
09:00 - 09:45	Deborah DiSanzo, General Manager, IBM Watson Health: "Changing Health through the Power of Cognitive"
09:45 - 10:30	Dr. Gil Bar Nahum, PhD, Managing Director at Jefferies International: "Life Science industries and Markets: Past, Present and Future"
10:30 - 11:20	<p><b>PANEL: Healthcare Investment 2017: Essential Thoughts from Leading Investors, Bankers and Strategic Partners on the Rapidly Evolving Sector</b></p> <p>Moderator: Ron Ginoir, MD, Venture Partner, Orbimed</p> <p>Participants:</p> <p>Andrew ElBardissi, MD, Investor, Deerfield Management, San Francisco, USA</p> <p>Eric Tansky, Managing Director, Healthcare Investment Banking Group, Webdush, New York, USA</p> <p>Stuart Barich, Managing Director, Healthcare Banking Group, Raymond James, New York, USA</p> <p>Kelly Krajnik, Business Development, Mayo Clinic Ventures, Rochester, Minnesota, USA</p>

Coffee Break		
DIGITAL HEALTH FOR THE ELDERLY HALL A	REGENERATIVE AND CELL THERAPIES HALL B	ROBOTICS ROLE IN AGING HALL C
<p>Symposium Chairperson: <b>Sharon Shapira</b>, Digital Health Program Manager, Startup Nation Central</p>	<p>Symposium Chairpersons: <b>Dr. Ora Dar, PhD</b>, Israel Innovation Authority <b>Zami Aberman</b>, CEO Pluristem Therapeutics Inc.</p>	<p>Symposium Chairperson: <b>Prof. Tamar Flash</b>, Weizmann Institute</p>
11:50 - 12:20	<b>Rufie Adar</b> , Director, Head of Samsung Strategy and Innovation Center, Israel.	11:50 - 12:15
12:20 - 12:50	<b>Antonio (Tony) Estrella</b> , Managing Partner, Head of Health Innovation at LumenLab, MeLife Innovation Centre, Singapore.	12:15 - 12:30
12:50 - 13:20	<b>Sudipto Srivastava</b> , Senior Director, eHealth at Mount Sinai Health System, USA.	12:30 - 12:50
13:20 - 13:35	<b>Gal Salomon</b> , Intensix: "Predictive Critical Care"	12:50 - 13:10
13:35 - 13:50	<b>Eliran Malki</b> , Belong: "Belong - Treatment Journey Optimization Company"	13:10 - 13:35
		13:35 - 13:50

Lunch Break		
15:20 - 15:35	<b>Michal Devir</b> , Pro IV Medical (HOME TRAX): "On line data & Real time monitoring of patients receiving infusion therapy"	15:20 - 15:35
15:35 - 15:50	<b>Ziv Yekutieli</b> , Montfort Brain Monitor: "Neurological tests in the 21st century - mind the gap!"	15:35 - 15:55
15:50 - 16:05	<b>Elad Fein</b> , iFeel Health: "iFeel 's respiratory digital therapy to monitor and prevent pulmonary exacerbation"	15:55 - 16:15
16:05 - 16:20	<b>Liza Futerman</b> , Aits For Dementia: "Culture Change in Dementia Care in Israel and Worldwide"	16:15 - 16:30
16:20 - 16:35	<b>Eyal Greenberg</b> , 2bPrecise: "Injecting Genomic interventions into the clinical workflow - Challenges and Solutions"	16:30 - 17:30
16:35 - 17:35	<p><b>Panel: Technology and The Elderly People</b></p> <p>Moderator: <b>Prof. Eugene Kandell</b>, CEO, Startup Nation Central</p> <p>Participants:</p> <p><b>Allen Kamer</b>, Managing Partner, OurCrowd Qure</p> <p><b>Rufie Adar</b>, Director, Head of Samsung Strategy and Innovation Center, Israel</p> <p><b>Antonio (Tony) Estrella</b>, Managing Partner, Head of Health Innovation at LumenLab, MeLife Innovation Centre</p> <p><b>Sudipto Srivastava</b>, Senior Director, eHealth at Mount Sinai Health System, USA</p> <p><b>Assaf Sella</b>, Kyvera Technologies</p>	<p><b>Robotics Panel</b></p> <p>Moderator: <b>Prof. Tamar Flash</b>, Weizmann Institute</p> <p><b>Paul Hermes</b>, Entrepreneur in Residence Surgical Innovations, Medtronic</p> <p><b>Prof. Yael Edan</b>, PhD, Ben Gurion University of the Negev</p> <p><b>Prof. Sigal Berman</b>, PhD, Ben Gurion University of the Negev</p> <p><b>Dr. Yael Sorek-Benvenisti</b>, Chairperson, Technologies of Aging Weil</p>

# THURSDAY, MAY 25, 2017

08:30 - 15:00	Registration Open				
09:00 - 09:20	Aharon Aharon, CEO Israel Innovation Authority				
09:20 - 10:00	Prof. Nir Barzilai, MD, Albert Einstein College of Medicine: "The genetic underline of exceptional longevity-drug development"				
10:00 - 10:40	Lloyd Klickstein MD, PhD, Head of Translational Medicine, New Indications Discovery Unit at Novartis Institutes for BioMedical Research, Novartis: "The Promise of New Approaches for Aging"				
10:40 - 11:15	Prof. Junxia Min, MD, PhD, Zhejiang University, China: "Challenges and promises of aging trajectory in China"				
11:15 - 11:35	Coffee Break				
	<b>AGE RELATED DISEASES</b> HALL A	<b>LONGEVITY: GENETICS AND EPIGENETICS</b> HALL B	<b>TTO: WORK IN PROCESS IN THE ACADEMIA</b> HALL C		
	<b>CARDIOLOGY</b>				
	Cardiology Chairperson: Prof. Amir Lerman, MD, Mayo Clinic	Symposium Chairperson: Prof. Nir Barzilai, MD, Albert Einstein College of Medicine:	Symposium Chairperson: Gil Granot-Mayer, Yeda Research & Development Co. Ltd.		
11:35 - 11:55	Prof. Amir Lerman, MD, Mayo Clinic: "Opportunities in cardiovascular aging"	11:35 - 11:55 Prof. Nir Barzilai, MD, Albert Einstein College of Medicine:	11:35 - 11:45 Gil Granot-Mayer, Yeda Research & Development Co. Ltd. "Introduction"		
11:55 - 12:15	Prof. Haim Danenberg, MD, Hadassah Medical Center: "The revolution and evolution of transcatheter therapy of structural heart disease"	11:55 - 12:10 Natalie Yivgi Ohana, Minovia Therapeutics: "Mitochondrial Therapy and Age-Related Diseases"	11:45 - 12:00 Dr. Eyal Zimlichman, Sheba Medical Center for aging related issues"		
12:15 - 12:30	Daniel Weiss, Enospace Biomedical: "Aortic Stimulation for Neuromodulation of Heart Failure"	12:10 - 12:25 Yona Keisari, Alpha Tau Medical LTD.: "Alpha DaRT: A Novel Effective and Safe Alpha Radiation Based Radiotherapy"	12:00 - 12:15 Prof. Tamir Ben Hur, Hadassah Jerusalem Medical Center: "A clinical and translational view of Alzheimer's disease therapeutics"		
12:30 - 12:50	Prof. Rafi Beyar, MD, PhD, Rambam Medical Center: "Robots getting into your heart"	12:25 - 12:40 Ili Stambler, Comorbidity Detection Technologies -CD Technologies Ltd: "The Quantified Longevity Guide - QLQ"	12:15 - 12:30 Prof. Michal Schwartz, Weizmann Institute: "The potential of immune checkpoint blockade for fighting against Alzheimer's disease"		
	<b>OPHTHALMOLOGY</b>	12:40 - 13:10 Prof. Steven N. Austad, PhD, University of Alabama: "Aging has a biology that can be targeted: pre clinical data and repurposing of drugs"	12:30 - 12:45 Prof. Valery Krizhanovsky, Weizmann Institute: "Directed elimination of senescent cells for targeting of age-related diseases"		
12:50 - 13:10	Prof. Anat Loewenstein, MD, Tel Aviv Medical Center: "Diagnosis and Treatment of Age Related Macular Degeneration (AMD) in 2017 and Beyond"	13:10 - 13:40 Prof. James L Kirkland, MD, PhD, Mayo Clinic: "Targeting Senescent Cells: The Path to Translation"	12:45 - 13:00 Prof. Ehud Cohen, The Hebrew University of Jerusalem: "From a single disease to a complex syndrome - the challenge of Alzheimer's disease and novel research strategies"		
13:10 - 13:25	Yaakov Milstain, Nano Retina: "BioRetina"		13:00 - 13:15 Prof. Tal Dvir, Tel-Aviv University: "Engineering Organs and Body Parts"		
13:25 - 13:40	Nahum Ferera, EyeYon Medical: "Innovative solutions for corneal healing"		13:15 - 13:40 Questions & Answers		
13:40 - 14:55	Lunch Break				
	<b>ONCOLOGY</b>		<b>TTO: COMPANIES FROM THE ACADEMIA</b> HALL C		
	Rachel W. Humphrey, MD, SVP, Chief Medical Officer, CytomX Therapeutics: "New Frontiers in Immuno-oncology Treatments - Challenges and Opportunities"	14:55 - 15:15 Prof. Haim Cohen, PhD, Bar-Ilan University: "Moses: A mouse model for health and longevity-drug development (Sir6-Moses)"	Moderator: Dr. Shay Sela, Yeda Research & Development Co. Ltd.		
14:55 - 15:25	Prof. Dror Harats, MD, CEO VBL Therapeutics: "Viral Immune Oncology"	15:15 - 15:30 Boaz Brill, GluSense Ltd.: "GluSense Glyde CGM - a long-term implantable glucose sensor"	14:55 - 15:15 Dr. Andy Levy, BioRap Technologies LTD: "Prediction and Prevention of Diabetes-Related Complications- from academia to market"		
15:25 - 15:45	Tsipi Keren-Lehrer, Compugen: "From Code to Cure: Predictive Discovery of Novel Immune Checkpoints"	15:30 - 15:45 Lihl Segal, DayTwo: "Balancing Blood Glucose Levels using Gut Microbiome"	15:15 - 15:30 Dr. Arnon Karni, Tel Aviv Medical Center "Induction of repair by oligodendrogenesis and neurogenesis in immune mediated diseases of central nervous system"		
15:45 - 16:00	David Malek, BioLineRx: "BioLineRx developing novel treatments which could improve the activity of cancer immunotherapy"	16:00 - 16:15 Yael Glassman, Nutrimo Health Ltd.: "Personalized Nutrition in Diabetes - Food as Medicine"	15:30 - 15:45 Dr. Jonathan Solomon, NeuroPhage Pharmaceutical: "ProClara /NeuroPhage - A singular approach to protein misfolding diseases"		
16:00 - 16:15	Oren M. Becker, VIDAC Pharma: "Novel metabolic immuno-oncology drugs for skin cancer and solid tumors"	16:15 - 17:00 Panel: Discussion & Conclusion Moderator: Prof. Nir Barzilai, MD, Albert Einstein College of Medicine	15:45 - 16:00 Mr. Moshe Weinstein, Moebius Medical Ltd.: "A novel and sustainable pain relief treatment for osteoarthritis"		
16:15 - 16:30	Offer Fabian, Muslit Thyropeutics Ltd.: "Cancer and thyroid - a novel Oncological approach"		16:00 - 16:15 Dr. Eti Yoies, Immunobrain Checkpoint Ltd.: "Treatment of Alzheimer's disease"		
16:30 - 16:45	Panel: Discussion & Conclusion		16:15 - 16:30 Mr. Eyal Gura, Zebra Technologies: "Early detection of Osteoporosis"		
16:45 - 17:45			16:30 - 16:45 Prof. Zeev Zalevsky, ContinUse Biometrics Ltd.: "Remote & contactless bio-sensing"		
			16:45 - 17:00 Dr. Edi Barkai, Memoboost Ltd.: "Drug Development for Cognitive Enhancement"		