

MIXiii Health-Tech.IL - Preliminary Program – Day 1
Wednesday, November 9, 2022

08:30-09:30	Registration and Breakfast
09:30-10:00	Plenary Session
09:30-09:35 09:35-09:40 09:40-10:00	Opening Session: Welcome & Introductory Remarks: Karin Mayer Rubinstein , <i>CEO & President Israel Advance Technology Industries (IATI)</i> Yaacov Michlin , <i>Conference Chair, CEO @ BioLight life Sciences Ltd.</i> Government Representatives
10:00-11:00	Plenary Session
10:00-10:25 10:25-10:40 10:40-11:00	Why Should Israel Be The Bio Center of the World? Dr. Jeremy Levin , <i>Chairman & CEO, Ovid Therapeutics Inc.</i> Response From the Israeli HMO Perspective Keynote Speaker: Ran Balicer , <i>Chief Innovation Officer, Clalit Health Services & Founding Director, Clalit</i> Digital Healthcare, What's Next - The Capital Market Perspective Ricky Goldwasser , <i>Managing Director, Head of US Healthcare Services and Technology Research Team, Morgan Stanley</i>
11:00-11:30	Coffee Break & Exhibition Visit

11:30-13:00	MIXiii Health-Tech.IL - Preliminary Program – Day 1 Wednesday, November 9, 2022 Plenary Session
11:30-11:50	Cyber at Hospitals <i>Tamir Pardo, Former Director of the Mossad, Chairman, Shizim Group</i>
11:50-12:00	IATI – Annual Report on The Israeli Healthcare Industry <i>Presentation by IATI.</i>
12:00-12:40	Advancement in Health.Ai @ Google <i>Professor Avinatan Hassidim, Director, Google Research</i>
12:40-13:00	Fulfilling the Promise of Digital and Analytics in Healthcare <i>Lieven van Der Veken, Senior Partner, McKinsey France</i> <i>Thomas Pellathy, Senior Partner, McKinsey England</i>
13:00-13:20	The Leonardo da Vinci Era Keynote Speaker: Liviu Babitz, Co-Founder & CEO, CyborgNest + Interview with Prof. Roni Diudik-Gad, head of the Inflammatory and Autoimmune Skin Diseases Unit, Dermatology Department, Emek Medical Center, Israel
13:20-13:30	TBD
13:30-14:30	Lunch

14:30-17:30	MIXiii Health-Tech.IL - Preliminary Program – Day 1 Wednesday, November 9, 2022 Parallel Tracks		
	The Hospitals of the Future		Ophthalmology Innovation Source (OIS)
14:30-16:00	<p>Hospitals at Home <u>Moderator:</u> Gila Tolub, <i>Partner, McKinsey Israel</i></p> <p>Kira Radinsky, <i>CEO & CTO at Diagnostic Robotics</i></p> <p>Dedi Gilad, <i>CEO & Co-Founder, TytoCare</i></p> <p><u>Panel Discussion:</u> David Maman, <i>Co-Founder & CEO, Binah.ai</i></p> <p>Dr. Dan J. Gelvan, <i>Executive Chairman of Biobeat and CEO of t-syte</i></p> <p>Jonathan Adiri, <i>Founder & CEO, Healthy.io</i></p>	Innovation in Israeli Hospital	<p>Special track on ophthalmology with OIS Israel</p> <p>Keynote speakers & Company Presentations</p>

16:00-17:30

MIXiii Health-Tech.IL - Preliminary Program – Day 1
Wednesday, November 9, 2022 | Parallel Tracks

16:00-17:30

The Next Generation of Healthcare in Israeli Hospitals

Moderator: **Prof. Eyal Zimlichman** *Deputy Director General, Chief Medical Officer and Chief Innovation Officer, Sheba Medical Center*

Panel Discussion:

John D. Halamka, M.D., M.S., *President of Mayo Clinic Platform (Virtual)*

Dr Jeffery Golden, *Vice Dean, Research and Graduate Education, Cedars-Sinai Research Institute*

Dr. Erez Podoly, *Head, Therapeutic and Diagnostic Investments, Cleveland Clinic Ventures*

Prof. Alan Forster, *Chief of Innovation and Quality, The Ottawa Hospital*

Health-Tech Venture Building: Academia-VC Partnerships by aMoon

Panel Description:

How can we harness pioneering scientific academic research to transform the way we diagnose, treat and cure diseases? This session will explore how leading researchers and academic institutions are partnering with investors to advance promising projects with the goal of eventually forming new and strong companies that are accelerating cure. During this session we will highlight case studies, best practices and proven models and conclude with an Academic spinout pitch competition.

Special track on ophthalmology with OIS Israel

Company Presentations & Panel Discussions

18:30-22:00

Special Party Sponsored by H.C. Wainwright & Co., LLC

MIXiii Health-Tech.IL - Preliminary Program - Day 2
Thursday, November 10, 2022 | Plenary Session

08:30-09:30	Registration and Breakfast
09:30-09:50	Catalyzing the Future of Health and Medicine: What's Next? Daniel Kraft M.D. <i>Founder, Digital.Health, Chair XPRIZE Pandemic & Health Alliance, Founder, NextMed Health (virtual)</i>
09:50-10:00	Ambassador Thomas R. Nides , <i>U.S. Ambassador to Israel</i>
10:00-11:30	Connecting Tech and Bio: When Silicon Meets Carbon Session Goals: <ul style="list-style-type: none"> • Showcase with real examples how large multinational companies are working to incorporate new Bio-Convergence, healthtech, computational/digital technologies in their R&D processes and products. • Provide insights into what is of current interest to these large companies and how best to engage with them. • Offer vision of where the HCLS industry is headed in the coming years.
10:00-10:25	Moderator: Mati Gill , <i>CEO AION Labs</i> Fireside Chat: How Tech Companies and cloud technologies are increasingly investing and engaging with Biotech and Healthtech companies Dan Sheeran , <i>Global General Manager Healthcare and Lifesciences, AWS</i> in conversation with Shiri Netser , <i>Senior Director Global BD, Teva</i>
10:25-10:40	Pfizer Case Study, TBD

MIXiii Health-Tech.IL - Preliminary Program - Day 2
Thursday, November 10, 2022 | Plenary Session

Connecting Tech and Bio: When Silicon Meets Carbon (continues)

10:40-10:55

Amgen Case Studies
Dr. Philip Tagari, *Head of Global Research, Amgen*

10:55-11:10

AstraZeneca Case Study
Dr. Guenter Schmidt, *VP Image Data Sciences, AstraZeneca*

11:10-11:20

New Models for Co-Development
Dr. Christian Tidona, *Founder and CEO, BioMed X Institute*

11:20-11:30

Q&A

11:30-11:40

Mr. Dror Bin, *CEO, Israel Innovation Authority*

11:40-12:00

Coffee Break & Exhibition Visit

MIXiii Health-Tech.IL - Preliminary Program - Day 2
Thursday, November 10, 2022 | Plenary Session

12:00-12:45	How Big Corporations Lead Innovation:
12:00-12:15	Rick Anderson , <i>Chairman, Revival Healthcare Capital</i>
12:15-12:30	Jens Nielsen , <i>CEO, BioInnovation Institute, Denmark</i>
12:30-12:45	Uri Yaron, PhD , <i>Former Worldwide President Biosense Webster (J&J)</i>
12:45-13:15	Does The Brain Have to Age? Brain Health and Longevity Gali Weinreb , <i>Healthcare and Science Correspondent, Globes</i> in a conversation with Dr. Michael Merzenich, PhD , <i>Director of the Burns and Allen Research Institute and Vice Dean for Research and Graduate Education, Cedars Sinai Medical Center</i>
13:15-14:00	Lunch

MIXiii Health-Tech.IL – Parallel Tracks - Day 2
Thursday, November 10, 2022 | Parallel Tracks

Emerging Bio-Convergence	The Next Scientific Breakthroughs	Ophthalmology Innovation Source (OIS)
<p>14:00-15:00</p> <p>Session led by the Israel Innovation Authority</p> <p>Professor Sandy Cochran, <i>James Watt School of Engineering</i></p> <p>Patrick P Rose, PhD, <i>Chief Scientist Office of Naval Research Global & Program Manager of BioMADE</i></p> <p>Five minutes presentations of three selected Israeli startup companies implementing Bio-Convergence. One of the presenting companies will be chosen as the excellent Israeli Bio-Convergence company of 2022.</p>	<p>14:00-15:30</p> <p>Breakthrough in Translational Academic Research Session Moderator: Prof. Irit Sagi, <i>Vice President for Innovation & Technology Transfer, Department of Immunology & Regenerative Biology, The Weizmann Institute of Science</i></p> <p>Stem Cell Translational Breakthroughs Prof. Prof. Yaqub (Jacob) Hanna, <i>Principal Investigator The Weizmann Institute of Science</i></p> <p>NK Cell Therapy Ofer Mandelboim, <i>Faculty of Medicine, Immunology and cancer research, The Hebrew University of Jerusalem</i></p> <p>Cart T Immunotherapy Prof. Cyrille Cohen <i>Head of the laboratory of Immunotherapy, Vice Dean, Fac. of Life Sciences, Bar-Ilan University</i></p> <p>Tissue Engineering, TBD</p> <p>Drug Delivery Systems and Organ Models Prof. Ronit Satchi-Fainaro, <i>Head, Cancer Research and Nanomedicine Laboratory, Tel Aviv University</i></p>	<p>14:00-15:30</p> <p>Special track on ophthalmology with OIS Israel</p> <p>Keynote speakers & Company Presentations</p>

MIXiii Health-Tech.IL – Parallel Tracks - Day 2
Thursday, November 10, 2022 | Parallel Tracks

15:00-17:30

Startup Completion - Digital Health

eHealth Ventures | Medison Ventures | AmGen Ventures

Speakers (5 min. each):

- **Talor Sax**, CEO, eHealth Ventures
- **Dr. Samantha Palmer**, Executive Director, Amgen Ventures
- **Dr. Yoav Bauman**, Manager, Corporate Development, Medison Ventures
- **Keren Shechter** CEO, Maccabi Entrepreneurship
- **Kelly Krajnik**, Senior Director, Business Development, Mayo Clinic Ventures

Judges for Competition:

- **Dr. Joseph Rosenblum**, CMO, eHealth Ventures
- **Prof. Eyal Mishani**, VP R&D, Hadassah Medical Center
- **Karin Mayer-Rubinstein**, CEO & President Israel Advance Technology Industries (IATI)
- **Yossi Lovton**, CTO, eHealth Ventures
- **Dr. Matan Sol**, Digital Health Analyst, Medison Ventures
- **Jacque Armstrong**, IP Technology Development Manager, Mayo Clinic Ventures
- **Gladys Nunez**, Director, Amgen Ventures

15:30-16:45

New Horizons in Neuroscience

Session Moderator: **Dr. Dana Bar-On**, Senior Director, Head of Global Academic Collaboration, Teva R&D

Keynote Lectures:

Dr. Eran Harary, Senior Vice President, Head of Specialty R&D, Teva

Prof. Michal Rosen-Zvi, Director, AI for Healthcare and Lifesciences, IBM Research

Dr. Michal Soreni-Harari, Head of the Biological Engineering Division in Defense R&D (MAFAT).

Brain Organoids Derived From Patients With Autism Interact With Computer Simulations As Novel Drug Efficacy Assessment At The Functional Level

Dr. Nisim Peretz, CEO and Co-Founder, ItayAndBeyond

Identifying Novel Drug Targets to Treat Depression and Anxiety Disorders.

Dr. Gali Umschweif-Nevo, Principal Investigator, The Hebrew University of Jerusalem

16:45-17:30

Is Cancer Bad Luck?

Session Leader: **Prof. Nadir Arber**, Director, The Integrated Cancer Prevention Center, Sourasky Medical Center

Tentative program subject to changes | official language: English

MIXiii Health-Tech.IL – Parallel Tracks - Day 2
Thursday, November 10, 2022 | Parallel Tracks

15:30-17:30

Special track on ophthalmology with OIS Israel

Company Presentations & Panel Discussions

17:30
HAPPY HOUR