







Med. Al Conference

SEP. 22nd 09:00 AM Reichman University, Herzliya

Co Chairs:





Prof. Eyal Zimlichman **Prof. Varda Liberman**











Dr. Eyal Klang

Sharon Paz

Robert Freeman



9:00 - 10:00 **Sessions Opening: Prof. Itzik Kreiss** - Opening remarks Director General, Sheba Medical Center

Prof. Varda Liberman Provost, Head of MBA in Healthcare Innovation, Reichman University

Prof. David Reich - Keynote lecture MD, President, The Mount Sinai Hospital & Mount Sinai Queens

10:00 - 10:20 | Break



10:20 - 11:20 | Med.Al & Academy

Prof. Yonina Eldar

Prof. of Electrical Engineering at Weizmann Institute of Science, Head of the Center for Biomedical Engineering

At the Crossroads of Science, Engineering and Medicine: Improving Medical Diagnosis Using AI



Prof. Zohar Yakhini

Head of the Machine Learning and Data Science MSc Program, Reichman University Data and inference in molecular biology and medical science



MD, PhD Head of the Real World Evidence Research and Innovation Lab, ARC Innovation Center **Tackling the Covid-19 Pandemic with Causal Inference**



Prof. Uri Kopylov Head of IBD service, Department of Gastroenterology, Co-director, Innovation in Gastroenterology Center, Sheba Al vs HI - when hype meets clinical practice



11:20 – 12:20 | Med.Al & Personalized medicine and Drug Discovery

Prof. Iris Barshack Head of institute of pathology Digital pathology and precision medicine in lung cancer



Medical AI and Women's Health



Dr. Talia Golan Head of sheba Pancreatic Cancer program , Head of phase I clinical trials unit, Head research and development Precision Medicine in PDAC: Establishing the Infrastructure for Targeted Treatment & Drug Discovery



Michael Rivers Vice President-Lifecycle Leader **Digital Pathology, Roche Tissue Diagnostics**

12:20-13:00 | Lunch

13:00-14:00 | Med.Al & Industry



Liron Freind-Saadon (Nvidia) Head of Developer Relations and Alliances

Reshaping Healthcare with Artificial Intelligence





Amit Bleiweiss (Intel) Engineering Director, DataCenter and Al Group, Intel Corp Healthcare AI - An End-to-End Compute Perspective



Eran Lerer (Shoni VC) CEO and Managing Partner, Shoni Health Ventures **Raising funds to a HealthTech AI startup**

14:00-14:15 Break



14:15 - 14:25 | Sessions Closing Prof. Eyal Zimlichman - Closing remarks

14:25 - 15:15

Experts Panel: Prof. Eyal Zimlichman (ARC) - Moderator Chief Transformation Officer and Chief Innovation Officer at Sheba Medical Center

Prof. David L. Reich (MSH) MD, President, The Mount Sinai Hospital & Mount Sinai Queens

Robert Freeman (MSH) Vice President of Clinical Innovation and Chief Nursing Informatics Officer at the Mount Sinai Health System

Michael Berger (MSH) Chief Data & Analytics Officer - MSHP and System VP, Enterprise Data - Mount Sinai Health System

Eyal Gura (Zebra) Founder of Zebra-med (Nanox.Ai), Investor at Imagene.ai, Theator.ai, PayZen, aWell, and Medisafe

Yaarit Lotan (Intel) AI & Industry engagements manager

























