



November 4, 2019			
	Hall A	Hall B	Hall C
		Mindfulness with Tal Agami & Shiri Aviel	CAPP3 Investigators Meeting
			<b>Mori Hay-Levy</b> , Israel and <b>Gill Borthwick</b> , UK State of the art lecture: Aspirin for everyone or for no one? <b>Andrew Chan</b> , USA The French experience with high risk populations: <b>Robert Benamouzig</b> , France CAPP3 Investigators open discussion: Changes and opportunities: <b>Gill Borthwick</b> , UK
<b>08:30-10:00</b>	<b>Plenary Session 1   Medicine 2040</b>		
Chairs	<b>Nadir Arber</b> , Israel, <b>Ran Balicer</b> , Israel and <b>Ido Wolf</b> , Israel Medicine 2040: <b>Ronni Gamzu</b> , Israel Healthcare, transformed: <b>Ran Balicer</b> , Israel AI-driven hospital: <b>Kira Radinsky</b> , Israel The Israeli health basket of compulsory services – Legal and moral considerations: <b>Yoram Danzinger</b> , Israel Health care, artificial intelligence and ethics – 2030: <b>Adi Ben Neshet</b> , Israel		
<b>10:00-10:15</b>	<b>Coffee Break (Exhibition Area)</b>		
<b>10:15-12:45</b>	<b>Session 2   Predicting the best therapies (10:15-11:15)</b>	<b>Session 3   Fighting smoking: Prevention and quitting (10:15-11:45)</b>	<b>Session 4   Big data and artificial intelligence (10:15-11:45)</b>
Chairs	<b>Ravit Geva</b> , Israel, <b>Abraham Kuten</b> , Israel Tumor histology is a must?: <b>Nir Peled</b> , Israel Computational and evolutionary methods to combat resistance: <b>Jacob Scott</b> , USA The Chicken Embryo Model: <b>Shiran Shapira</b> , Israel Clinical Trials Data sharing - It's time for a revolution: <b>Osnat Ben Neshet</b> , Israel	<b>Shahar Lev Ari</b> , Israel, <b>Neville Berkman</b> , Israel and <b>Lois Chow</b> , Hong Kong The urgent need for high-impact smoking cessation approaches: <b>Laura Rosen</b> , Israel Public health aspects regulating new tobacco and nicotine products: <b>Yael Bar-Zeev</b> , Israel <i>Fighting smoking in the real world setting:</i> The UK Experience: <b>Vicky Myers-Gamliel</b> , UK The Japanese Experience: <b>Hiroya Kumamaru</b> , Japan	<b>Noam Shomron</b> , Israel, <b>Sol Efroni</b> , Israel, and <b>Eitan Rubin</b> , Israel The morning patients round: Intelligent algorithms in decision making: <b>Yishai Ofran</b> , Israel Big data to eliminate HCV? <b>Noa Dagan</b> , Israel The clinical implications of tertiary medical center: <b>Ahuva Weiss-Meilik</b> , Israel Real world data: Enabling personalised healthcare in the future: <b>Frederik Buijs</b> , Switzerland



		The French Experience: <b>David Khayat</b> , France Can we reduce smoking related disease load? <b>Dov Gavish</b> , Israel	Bio- convergence: <b>Itai Kela</b> , Israel Introducing novel technologies to healthcare systems: <b>Nathalie Bloch</b> , Israel
	<b>Session 5   Medical Education 2020-2040 (11:15-12:45)</b>	<b>Session 6   Curing HIV (11:45-12:45)</b>	<b>Session 7   Fighting bacterial resistance (11:45-12:45)</b>
Chairs	<b>Gideon Paret</b> , Israel, <b>David Avigan</b> , USA and <b>Jeffrey S. Glenn</b> , USA Medical education in 2040: <b>Gideon Paret</b> , Israel  From one generation to the next; how would the physician role change: <b>Ran Matot</b> , Israel and <b>Idit Matot</b> , Israel Women in medicine - reflections on recent trends and future perspectives: <b>Rivka Carmi</b> , Israel Changing Mindset Before it's Too Late: Medical Community and Biomed: <b>Hedva Voliovitch</b> , Israel Israel's Health System from a Long-run Socioeconomic Perspective: <b>Dan Ben-David</b> , Israel	<b>Jürgen Rockstroh</b> , Germany, <b>Daniel Elbirt</b> , Israel and <b>Michal Chowers</b> , Israel Injectable antiretroviral therapy: Are we going to shift the treatment paradigm? <b>Jürgen Rockstroh</b> , Germany  Recent advances in HIV-vaccines: What to expect? <b>Ralf Wagner</b> , Germany  The HIV Cure: <b>Georg Behrens</b> , Germany	<b>Ronen Ben Ami</b> , Israel, <b>Ania Regula</b> , Poland, and <b>Jacob Strahilevitz</b> , Israel Bacterial resistance and emerging of new infectious diseases: <b>Yehuda Carmeli</b> , Israel  Global aspects of novel antibiotics: <b>Ada Yonath</b> , Israel, Nobel prize laureate  Structure based design of novel drugs against pathogenic bacteria: <b>Giuseppe Camicata</b> , Israel
<b>12:45-13:00</b>	<b>Technical Break</b>		
<b>13:00-14:45</b>	<b>Lunch Symposium   Cure of hemato-oncology [Sponsored by Janssen]</b>	<b>Lunch Symposium   Environmental hazards hopes and hypes</b>	<b>Lunch Symposium   The Djerassi-Elias Institute of Oncology- Technology symposium on cancer [Principle Investigators]</b>
Chairs	<b>Pia Raanani</b> , Israel and <b>Maya Koren-Michowitz</b> , Israel and <b>Moshe Mittelman</b> , Israel  Prevention of AML: <b>Liran Shlush</b> , Israel  Preventing transformation from MGUS into SMM and MM: <b>Yael Cohen</b> , Israel  Cure of CML: <b>Pia Raanani</b> , Israel  Chemofree therapies - where are we and where will we be? <b>Tamar Tadmor</b> , Israel	<b>Alfred Neugut</b> , USA, <b>Sigal Sadetzski</b> , Israel, and <b>Eric Van Cutsem</b> , Belgium Environmental hazard – Current and future perspective of the Ministry of Health: <b>Sigal Sadetzski</b> , Israel Perspectives and challenges in environmental hazards: <b>Veronique Ezratty</b> , France  Trends and policy of the Ministry of Environmental protection: <b>Orna Matzner</b> , Israel  Myths and fake news: <b>Alfred Neugut</b> , USA  The industrial perspective: <b>Amir Foster</b> , Israel	<b>Rina Rosin-Arbesfeld</b> , Israel, <b>Andrew Chan</b> , USA and <b>Ariel Munitz</b> , Israel  Welcome lecture: <b>Matt Trau</b> , Australia  Using microRNAs for eliminating cancer-driving mutated mRNAs: <b>Rina Rosin-Arbesfeld</b> , Israel Designing Machine Learning-based Cell Quantitation for Analysis of Eosinophils in Tumor Biopsies: <b>Ariel Munitz</b> , Israel Rapid identification of free cancer cells during surgical procedures: <b>Noam Shomron</b> , Israel Novel BCR-ABL1 Inhibitors for Treating Imatinib Resistance Leukemia: <b>Hagit Eldar-Finkelman</b> , Israel



			<p>The oncogenic role of polypeptides derived from circularRNAs in the pathobiology of chronic lymphocytic leukemia: <b>Saar Shapira</b>, Israel</p> <p>HuCAMTech: an in ovo personalized screening platform for optimal cancer solutions: <b>Shiran Shapira</b>, Israel</p> <p>Can RNA cargoes in microvesicles derived from bone marrow mesenchymal stem cells mark multiple myeloma onset and progression? <b>Liat Drucker</b>, Israel</p> <p>Distinctive role of Glioma-associated microglia and bone marrow derived macrophages; identification of sub-populations of these cell types and unraveling their functionality: <b>Reuven Stein</b>, Israel</p> <p>Award Ceremony</p>
<b>14:45-15:45</b>	<b>Session 8   Microbiome is everything</b>	<b>Session 9   The dark age of single organ screening is over</b>	<b>Session 10   Cardiology 2040</b>
Chairs	<p><b>Omry Koren</b>, Israel and <b>Nitsan Maharshak</b>, Israel and <b>Moran Yassour</b>, Israel</p> <p>Diseases can be cured by manipulating the microbiome: <b>Yehuda Ringel</b>, Israel</p> <p>Thinking outside the mouse: ex-vivo dissections of host-microbiome cross talks: <b>Nissan Yissachar</b>, Israel</p> <p>Future of microbiome analysis and bacteriotherapy in IBD: <b>Nitsan Maharshak</b>, Israel</p> <p>The microbiome is overrated: <b>Eran Segal</b>, Israel</p> <p>The microbiome is under estimated: <b>Eran Elinav</b>, Israel</p>	<p><b>Ofer Merimsky</b>, Israel, <b>Elizabeth Half</b>, Israel, and <b>Yaron Niv</b>, Israel</p> <p>Revolutionary, rational, and realizable: <b>David Ahlquist</b>, USA</p> <p>A simple/quick/portable/cheap and universal test for cancer: Are we there yet?: <b>Matt Trau</b>, Australia</p> <p>Progastrin: <b>Alex Prieur</b>, France</p> <p>Non-Invasive wearables for disease diagnosis and monitoring: <b>Hossam Haick</b>, Israel</p> <p>CD24: <b>Shiran Shapira</b>, Israel</p> <p>Lifetime achievement presented by: <b>Nadir Arber</b>, Israel</p>	<p><b>Ran Kornowski</b>, Israel, <b>Shmuel Banai</b>, Israel and <b>Chaim Danenberg</b>, Israel</p> <p>Unmet Needs in Cardiovascular Medicine: Present &amp; Future: <b>Ran Kornowski</b>, Israel</p> <p>Israel Cardiovascular Innovation: The 'Start Up' Nation Phenomenon: <b>Chaim Lotan</b>, Israel</p> <p>The Biodesign Innovation/Translational Model in CV Medicine- From Concept to Implementation: <b>Leor Perl</b>, Israel</p> <p>The Present and Future of Stem Cell &amp; Genetic Therapeutics of the Heart: <b>Lior Gepstein</b>, Israel</p>
<b>15:45-16:00</b>	<b>Coffee Break (Exhibition Area)</b>		



16:00-17:00	Session 11   Remodeling brain functions	Session 12   Genomic and gene therapy	Session 13   Curing Hepatitis
Chairs	<p><b>Uri Ashery</b>, Israel, <b>Richard Frackowiak</b>, Switzerland and <b>Amnon Mosek</b>, israel Targeting exosome for brain disorders and spinal cord injury: <b>Dani Offen</b>, Israel Engineering the environment for neurons post trauma: <b>Orit Shefi</b>, Israel</p> <p>Engineering personalized neuronal tissue implants: <b>Tal Dvir</b>, Israel</p> <p>Aging – the most relevant future targeted disease: <b>Shai Efrati</b>, Israel</p>	<p><b>Gideon Rechavi</b>, Israel Gene therapy is here: the hemophilia paradigm: <b>Gili Kenet</b>, Israel Paving roads for CARs in Israel: <b>Elad Jacoby</b>, Israel CAR T-Cells –What’s Next? From Personalized to “Off the Shelf” CARs: <b>Anat Globerson Levin</b>, Israel Engineering B cells as a one shot and evolving drug against HIV: <b>Adi Barzel</b>, Israel</p>	<p><b>Jürgen Rockstroh</b>, Germany , <b>Oren Shibolet</b>, Israel and <b>Ziv Ben Ari</b>, Israel HCV elimination: <b>Eli Zuckerman</b>, Israel Cure of HBV: <b>Ran Tur-Kaspa</b>, Israel Hepatitis D - Are there new treatment options in the horizon? <b>Jeffrey S. Glenn</b>, USA</p>
17:00-18:00	Session 14   Liver on the edge	Session 15   Run for the Million: Inventors’ Contest	Session16   The economy of novel drugs
Chairs	<p><b>Oren Shibolet</b>, Israel and <b>Daniel Shouval</b>, Israel and <b>Rifaat Safadi</b>, Israel Fatty liver: the cause of all troubles: <b>Shira Zilberg</b>, Israel Liver Assist devices - Evidence for, how to use and where we might be going: <b>Julia Wendon</b>, UK History and future of primary sclerosing cholangitis: <b>Tom Hemming Karlsen</b>, Norway</p>	<p><b>Yehuda Chowers</b>, Israel, <b>Marius Nacht</b>, Israel and <b>TBD</b> State of the art: Using the body machinery to fight cancer: emerging therapies in the era of biologics: <b>Dror Harats</b>, Israel Gomora: <b>Eynat Finkelstein</b>, Israel Preparation free colon imaging Capsule (Check-cap): <b>Yoav Kimchy</b>, Israel The patient is in the center of the blind spot: A personal journey as an inventor, engineer and a patient: <b>Yoav Medan</b>, Israel CAR T is not enough for solid tumors therapy, a novel approach using CAR T and macrophages: <b>Dror Mevorach</b>, Israel Classeek Bio: <b>Ziv Shomroni</b>, Israel &amp; <b>Yoram Biton</b>, Israel</p>	<p><b>Matitahu Berkovitch</b>, Israel, <b>Jacob Glazer</b>, Israel and <b>Irit Ben-Aharon</b>, Israel The ESMO magnitude of clinical benefit scale and its global impact: <b>Nathan Cherny</b>, Israel Biosimilars: Are they similar? Are they efficient? <b>Mario Dicato</b>, Luxemburg Who should approve them? <b>Matitahu Berkovitch</b>, Israel The economic burden of modern medicine: <b>Jacob Glazer</b>, Israel</p>
18:00	<p><b>Cocktail Reception followed by an evening with mentalist Lior Manor, who will open your mind to a world of surprises.</b></p>		



November 5, 2019			
	Hall A	Hall B	Hall C
07:30-08:30	<b>Free abstracts</b>	<b>Mindfulness with Dr. Tal Agami &amp; Shiri Aviel</b>	<b>Transcan investigators meeting</b>
Chairs	<b>Tamar Rubineck</b> , Israel, <b>Chen Varol</b> , Israel and <b>Limor</b> , Canada		<b>Nadir Arber</b> , Israel, <b>Robert Benamouzig</b> , France, <b>Shiran Shapira</b> , Israel, <b>Lior Galazan</b> , Israel, <b>Jaroslav Regula</b> , Poland and <b>Julius Špičák</b> , Czech Republic
08:30-10:00	<b>Plenary Session 17   Medicine 2040</b>		
Chairs	<p><b>Iris Dotan</b>, Israel, <b>David Ahlquist</b>, USA</p> <p>Genetics versus Epigenetic: Where the future will take us: <b>Gideon Rechavi</b>, Israel</p> <p>Innovations in medicine 2040 – rules and mistakes: <b>Jaroslav Regula</b>, Poland</p> <p>The next generation of technology and innovation - The 4th Industrial revolution: <b>Danny Gold</b>, Israel</p> <p>- Ministry of Public Security</p> <p><i>The Giants Debate: Mario vs. Yossi: Is cancer a matter of bad luck?</i></p> <p>Pro: <b>Mario Dicato</b>, Luxemburg</p> <p>Con: <b>Yossi Yarden</b>, Israel</p> <p>The ubiquitin system for protein degradation: roles in health and in disease: <b>Avram Hershko</b>, <i>Nobel Prize Laureate</i></p>		
10:00-10:15	<b>Coffee Break (Exhibition Area)</b>		
10:15-11:45	<b>Session 18   Curing the aging brain</b>	<b>Session 19  Novel Approaches in cancer therapy</b>	<b>Session 20   What would you prefer: A doctor or a robot?</b>
Chairs	<p><b>Anat Achiron</b>, Israel and <b>Amos Korczyn</b>, Israel</p> <p>Fake news in neurology: <b>Amos Korczyn</b>, Israel</p> <p>How will the Blue Brain solve our neurological problems? <b>Idan Segev</b>, Israel</p> <p>The Blue Brain solution for neurodegenerative diseases: <b>Richard Frackowiak</b>, Switzerland</p>	<p><b>Baruch Brenner</b>, Israel</p> <p>Cancer 2030: <b>Jacob Schachter</b>, Israel</p> <p>Nanomedicine: <b>Alberto Gabizon</b>, Israel</p> <p>Cancer “signature” can prolong life: <b>Dan Aderka</b>, Israel</p>	<p><b>Erwin Santo</b>, Israel, <b>Rami Hershkowitz</b>, Israel and <b>Guy Lahat</b>, Israel</p> <p>Introduction: <b>Moshe Shoham</b>, Israel</p> <p>The computerized automated medical revolution: <b>Zamir Halpern</b>, Israel</p> <p>Interventionist: <b>Ori Segol</b>, Israel</p>



	<p>The genetical age is reversible: how much younger can we become: <b>Chaim Cedar</b>, Israel</p> <p>Future therapies in sex impairment: <b>Gila Bronner</b>, Israel</p> <p>It all starts with the teeth: <b>Limor Avivi-Arber</b>, Canada</p>	<p>Personalized Radiation: <b>Javier Torres-Roca</b>, USA</p> <p>Manipulating the immunosuppressive environment with dendritic cells-targeted nano-vaccines: <b>Ronit Sachi-Fainaro</b>, Israel</p> <p>Personalized therapy of metastatic CRC; 2020-2030-2040: <b>Eric Van Cutsem</b>, Belgium</p>	<p>Artificial intelligence is a must: <b>Noam Shomron</b>, Israel</p> <p>Choosing Wisely: <b>Ran Balicer</b>, Israel</p> <p>Intelligent Minimally Invasive Surgery: <b>Elisha Rabinowitz</b>, Israel</p>
<b>11:45-12:45</b>	<b>Session 21   To renovate or innovate – the hospital CEO dilemma</b>	Session 21   A taste of the future	<b>Session 23   Radiologist and the “radio-robot:” Friends or foes?</b>
Chairs	<p><b>Ronni Gamzu</b>, Israel</p> <p><b>Ronni Gamzu</b>, Israel – <i>Director General, Tel-Aviv Sourasky Medical Center</i></p> <p><b>Jonathan Halevy</b>, Israel - <i>Co. Director General, Shaare Zedek Medical Center</i></p> <p><b>Eytan Wirtheim</b>, Israel - <i>Director of Rabin Medical Center</i></p> <p><b>Michael Halberthal</b>, Israel - <i>General Director of Rambam Health Care Campus</i></p> <p><b>Rafael Beyar</b>, Israel – <i>Former Director of Rambam Health Care Campus</i></p>	<p><b>Ronit Anbar</b>, Israel and <b>Ronit Endevelt</b>, Israel</p> <p>The future plate – taste for Israeli foodtech: <b>Ofir Benjamin</b>, Israel</p> <p>Taste and nutrition, with a little help from big data: <b>Masha Niv</b>, Israel</p> <p>The future of nutritional treatment- challenges and solutions: <b>Ronit Endevelt</b>, Israel</p> <p>P-Nutrition - The future strategies of preventive clinical nutrition: <b>Limor Ben Haim</b>, Israel</p> <p>M- Nutrition - When nutrition is the medicine: <b>Ronit Anbar</b>, Israel</p>	<p><b>Arye Blachar</b>, Israel, <b>Jacob Sosna</b>, Israel, and <b>Eli Konen</b>, Israel</p> <p>The return of the doctor’s doctor: <b>Paul Chang</b>, USA</p> <p>Nuclear Medicine – From imaging to therapy: <b>Einat Even-Sapir</b>, Israel</p> <p>Imaging AI: Myth versus Truth? <b>Gad Levy</b>, Israel</p> <p>Artificial intelligence in cancer imaging and therapy: <b>Eric Van Cutsem</b>, Belgium</p>
<b>13:00-13:15</b>	<b>Technical Break</b>		
<b>13:15-14:45</b>	<b>Lunch Symposium   Future of immunotherapy [Sponsored by Gilead]</b>	<b>Lunch Session   Thyroid and parathyroid: Today to 2040 [Sponsored by Neopharm]</b>	<b>Lunch Symposium   The Djerassi-Elias Institute of Oncology- Technology symposium on cancer [Students]</b>
Chairs	<p><b>Irit Avivi</b>, Israel, <b>Avishay Sella</b>, Israel, <b>Ido Wolf</b>, Israel and <b>Zelig Eshhar</b>, Israel</p>	<p><b>Dan Fliss</b>, Israel, <b>Yona Greenman</b>, Israel and <b>TBD</b></p>	<p><b>Roger Kornberg</b>, USA, Nobel prize laureate, <b>Noam Shomron</b>, Israel and <b>Uri Rozovski</b>, Israel</p>
	<p>CAR – T cells 2020-2040: <b>Irit Avivi</b>, Israel</p> <p>Reversed immuno-oncolgy: Fitting the patient to the drug: <b>Gal Markel</b>, Israel</p> <p>Keep on searching: the cryptic immune checkpoints of cancer: <b>Michal Lotem</b>, Israel</p> <p>CAR-T for aggressive lymphomas: <b>Abraham Avigdor</b>, Israel [Hebrew]</p> <p>Beyond Autologous CAR-T CELL: <b>David Avigan</b>, USA</p>	<p>Breakthrough in parathyroid therapy: <b>Rivka Dresner-Pollak</b>, Israel</p> <p>Novel robotic interventions in the thyroid: <b>Gilad Horowitz</b>, Israel</p> <p>Non Surgical innovations thyroid cancer: <b>Nidal Muhanna</b>, Israel</p> <p>How to cure parathyroid and thyroid cancers: <b>Aron Popovtzer</b>, Israel</p>	<p>Welcome lecture: <b>Roger Kornberg</b>, USA, Nobel prize laureate</p> <p>5-hydroxymethylcytosine as a clinical biomarker: Fluorescence-based assay for high-throughput epigenetic quantification in human tissues: <b>Sapir Margalit</b>, Israel</p> <p>CD24 is a good marker for universal cancer detection as well as a good predictor marker for cancer therapy: <b>Semat Massarwi</b>, Israel</p> <p>Applied deep learning for the analysis of Cancer DNA: <b>Artem Danilevsky</b>, Israel</p> <p>Adaptation of colon cancer cells to the brain microenvironment: the role of IRS2: <b>Inbal</b></p>



			<p><b>Greenberg, Israel</b></p> <p>Do chronic lymphocytic leukemia (CLL) - derived exosomes reprogram B cells? <b>Zinab Sarsor, Israel</b></p> <p>Targeting microvesicles in the crosstalk between multiple myeloma and their niche mesenchymal stem cells as a valid new strategy: <b>Mahmoud Dabbah, Israel</b></p> <p>Activated Eosinophils Display Anti-tumorigenic Activities in Melanoma-driven Lung Metastasis: <b>Sharon Grisaru, Israel</b></p> <p>Smart' polymeric TURN-ON Fluorescent Nanoprobes for Image-Guided Surgery of Cancer in combination with targeted polymeric anti-cancer therapy: <b>Yana Epshtein, Israel</b></p> <p>Estrogen moderates UV effect on appetite: <b>Shivang Parikh, Israel</b></p> <p>Award Ceremony</p>
<b>13:45-14:45</b>	<b>Special Lunch Session   Artificial intelligence and machine learning in radiology: A reality check (Hall D)</b>		
	<b>Paul Chang, USA</b>		
<b>14:45-16:05</b>	<b>Session 24   The challenges of military healthcare</b>	<b>Session 25   Fighting smoking: Epidemiology and clinics</b>	<b>Session 26   Research and Medicine in Space - Mars is only a decade from here</b>
Chairs	<p><b>Ariel Furer, Israel, Gilad Twig, Israel and Noam Fink, Israel</b></p> <p>Innovations and collaborations in military medicine: <b>Ariel Furer, Israel</b></p> <p>BladeShield 101: The IDF point of injury wearable decision support system: <b>Noam Fink, Israel</b></p> <p>Virtual reality and simulators: <b>Amitai Ziv, Israel</b></p> <p>The UK perspective: <b>Marcus Stow, UK</b></p> <p>Forensic DNA identification in the US army: <b>Timothy P. McMahon, USA</b></p>	<p><b>Laura Rosen, Israel, Alfred Neugut, USA and Itamar Grotto, Israel</b></p> <p>Epidemiology of smoking: <b>Alfred I. Neugut, USA</b></p> <p>Epidemiology of smoking in Israel: <b>Lital Keinan Boker, Israel</b></p> <p>The medical hazards associated with cigarettes and e-cigarettes: <b>Amir Onn, Israel</b></p> <p>The economic burden of smoking: <b>Shuli Brammli, Israel</b></p> <p>The future of smoking: <b>Carrie Wade, USA</b></p>	<p><b>Daniella Rahamim-Cohen, Israel and Eran Schenker, Israel</b></p> <p>Living in Space- The Medical Challenge: <b>Daniella Rahamim-Cohen, Israel</b></p> <p>Medical Innovations on the Space Station: <b>Eran Schenker, Israel</b></p> <p>Your next drug will come from space: The use of Micro-gravity for Terrestrial Experimentation: The story of Spacepharma: <b>Sara Eyal, Israel</b></p> <p>D-MARS: Simulating the Martian Environment in the Israeli Desert: <b>Reut Sorek Abramovich, Israel</b></p>



	The brain as the ultimate key in future battle field technologies: <b>Ran Gozali</b> , Israel - <i>Rafael Advanced Defense</i>	The media position: <b>Ketty Dor</b> , Israel	
<b>16:05-16:30</b>	<b>Coffee Break (Exhibition Area)</b>		
<b>16:30-17:30</b>	<b>Session 27   Dermatology 2040: Scratching off the surface of the skin</b>	<b>Session 28   Cure of diabetes [Sponsored by Novonordisk]</b>	<b>Session 29   Will doctors still be needed in 2040?</b>
Chairs	<p><b>Eli Sprecher</b>, Israel, <b>Reuven Bergman</b>, Israel and <b>Emmilia Hodak</b>, Israel</p> <p>The last days of the traditional skin cancer screening? <b>Ayelet Rishpon</b>, Israel</p> <p>Curing vascular disorders of the skin: <b>Shoshana Greenberger</b>, Israel</p> <p>The future of dermatopathology: <b>Reuven Bergman</b>, Israel</p> <p>At the interface between skin and cancer: <b>Carmit Levy</b>, Israel</p>	<p><b>Roy Eldor</b>, Israel, <b>Itamar Raz</b>, Israel and <b>TBD</b></p> <p>Precision medicine for diabetes: Are we there?: <b>Hila Knobler</b>, Israel</p> <p>The future of diabetes and obesity- from GLP-1 agonists to coagonists: <b>Roy Eldor</b>, Israel</p> <p>What have we learned about human health from large cardiovascular outcome studies: <b>Itamar Raz</b>, Israel</p> <p>Prevention of diabetes: <b>Avigdor Arad</b>, USA</p>	<p><b>Avishai Elias</b>, Israel and <b>Shlomo Birkenfeld</b>, Israel</p> <p>Transforming Care for Cardiac Implantable Electronic Device Patients: <b>Aisha Barry</b>, USA</p> <p>Realizing the dreams for a better tomorrow: <b>Ulrich Betz</b>, Germany</p> <p>Why are they ignoring our advice? The promise of behavioral economics: <b>Adi Berliner Senderey</b>, Israel</p> <p>Social network among young patients: <b>Irit Ben-Aharon</b>, Israel</p>
<b>17:30-19:00</b>	<b>Plenary Session 30   From the Big Bang to 2040</b>		
Chairs	<p><b>Nadir Arber</b>, Israel</p> <p>From the Big Bang to 2040 and beyond: <b>Avishai Dekel</b>, Israel</p> <p>The political situation in Israel and the Middle East: risks and opportunities: <b>Ehud Olmert</b>, Israel</p> <p>Using game theory to streamline kidney transplants: <b>Robert Aumann</b>, Israel, Nobel Prize Laureate</p> <p>The best therapy is prevention: Twenty years of experience of a one stop shop: <b>Nadir Arber</b>, Israel</p> <p>TBD: <b>Roger Kornberg</b>, USA, Nobel Prize Laureate</p>		
<b>19:00</b>	<b>An evening of laughter with Israel Katorza, one of Israel's greatest comedians.</b>		