Israel Cancer Research Fund

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ISRAEL CANCER RESEARCH FUND RESEARCH GRANTS 2026-2027

For the 2026-2027 funding year, ICRF is supporting 95 grants valued at over $5.8 million:

8 Research Professorship Grants

Awarded to accomplished investigators whose research has significant impact on our understanding of cancer, and whose extended commitment to fundamental issues in cancer are an inspiration to others. Receipt of a Research Professorship is ICRF's highest honor.

71 Project Grants

Designed to support projects of high scientific merit and clear potential significance for advancing the understanding, prevention, diagnosis or treatment of cancer conducted by established, independent investigators.

15 Research and Clinical Research Career Development Awards (RCDAs / CRCDAs)

Mentored awards designed to enhance the research capabilities of early-career scientists who have demonstrated outstanding potential for contribution to cancer research as independent investigators.

1 Special Initiative / Project

A donor- or partner-funded initiative in a specific area of study.

These grants support a diverse cancer research portfolio conducted by scientists at 15 leading institutions in Israel.

To date, ICRF has surpassed nearly $109 million in funding for over 3,000 grants.

AWARD	AWARDEE	INSTITUTION	PROJECT TITLE	TOPIC
RESEARCH PROFESSORSHIP GRANTS	**Ido Amit, PhD** The Fried Family Memorial Research Professorship Grant	Weizmann Institute of Science	*Developing Precision T Cell Engagers for Acute Leukemia through Single-cell Multiomics*	Immunotherapy for Acute Leukemia
	Irit Ben-Aharon, MD, PhD	Rambam Health Care Campus	*Chemotherapy during pregnancy- studying short and long-term effects from epigenetics to pathogenesis*	Studying how chemotherapy may affect the children of pregnant patients
	Yinon Ben-Neriah, MD, PhD The Redhill Foundation Research Professorship Grant	Hebrew University of Jerusalem	*Targeting Hematopoietic Cell Vulnerabilities In Acute Myeloid Leukemia And Precursor State*	Development of Drugs for Acute Myeloid Leukemia (AML)
	Aaron Ciechanover, MD, DSc The Daisy Gerber Memorial Research Professorship Grant	Technion, Israel Institute of Technology	*Nuclear Sequestration of the 26S Proteasome as a Novel Cancer Therapeutic Platform*	Multiple Myeloma and other Protease-Inhibitor Responsive Tumors
	Neta Erez, PhD The Redhill Foundation Research Professorship Grant	Weizmann Institute of Science	*Uncover the role of antigen-presenting astrocytes in breast cancer brain metastasis*	Breast Cancer, Brain Metastases
	Lucio Frydman, PhD	Weizmann Institute of Science	*Integrated Metabolic and Microstructural MRI for Early Cancer Detection*	Pancreatic Cancer, Men's Cancers, Metabolism, Tumor Microenvironment
	Talia Golan, MD The Jacqueline and Arthur Burdorf Memorial Research Professorship Grant	Chaim Sheba Medical Center	*Exploring resistance mechanisms and optimizing targeted therapies for BRCA1/2 mutant PDAC*	BRCA-Mutant Pancreatic Cancer

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	Shai Izraeli, MD The Diane and Guilford Glazer Foundation Research Professorship Grant	Schneider Children's Medical Center of Israel/Tel Aviv University	*Towards the Cure of Childhood Leukemia*	Developing New Therapies to Cure Childhood Leukemia
PROJECT GRANTS	**Sheera Adar, PhD**	Hebrew University/ Hadassah Medical School	*Mutational signatures as predictors of lung cancer response to DNA-damaging therapies*	Lung Cancer (NSCLC)
	Emily Avitan-Hersh, MD The Daisy Gerber Memorial Project Grant	Rambam Health Care Campus	*Uncovering the role of CXCR7 in cutaneous SCC*	Skin Cancer
	Nabieh Ayoub, PhD	Technion, Israel Institute of Technology	*Targeting RBM10 deficiency in cancer with small-molecule drugs*	Lung Cancer, Lung adenocarcinoma (LUAD)
	Gilad Bachrach, PhD The Joseph Weksler Memorial Project Grant	Hebrew University of Jerusalem	*Fusolisin Inhibition for Treating Tumors Colonized by Fusobacterium nucleatum*	Breast Cancer, Colorectal Cancer, Pancreatic Cancer, Esophageal cancer, Tumor Microenvironment,
	Naama Barkai, PhD The Janice & Jeffrey Bly and Family Project Grant	Weizmann Institute of Science	*Genome navigation by the disordered N-terminus of the Steroid Nuclear Receptors*	Breast Cancer, Prostate Cancer, Ovarian Cancer
	Adit Ben-Baruch, PhD	Tel Aviv University	*The expanding world of NUCLEAR PD-L1 functions, regulation and clinical relevance in breast cancer*	Breast Cancer

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PROJECT GRANTS (continued)	**Uri Ben-David, PhD** The Eugene & Janet Lerner Family Foundation Project Grant	Tel Aviv University	*Mapping the Genomic Landscape and Functional Consequence of Chromothripsis in Human Cancer*	Preventing chromosome errors that lead to cancer
	Itai Benhar, PhD The Nikoh Foundation Project Grant	Tel Aviv University	*Preferential elimination of pathological B cells using tetravalent-bispecific antibodies*	B cell Malignancies (Lymphoma/Immuno-therapy)
	Ittai Ben-Porath, PhD The Jacki and Bruce Barron Cancer Research Scholar's Program Project Grant	Hebrew University of Jerusalem	*Potentiation of anti-tumor immune responses by targeting of senescent cells*	Immunotherapy, Pancreatic cancer
	Michael Berger, PhD The David Abramson Memorial Project Grant	Hebrew University of Jerusalem	*Enhancing Immunotherapy with Alanine Dehydrogenase to Mitigate Ammonia and Lactate in Solid Tumors*	Tumor Microenvironment, Immunotherapy
	Benjamin Berman, PhD	Hebrew University of Jerusalem	*Predicting immunotherapy response beyond mutation burden via Nanopore DNA methylation sequencing*	Bladder Cancer, Immunology and Immunotherapy, Nanopore Sequencing
	Michael Blank, PhD	Bar-Ilan University	*SMURF2-USP7 Regulation of PARP1 in DNA Damage Response and Sensitivity to PARP inhibitors*	Breast Cancer, Genomic Instability and DNA Repair, Ubiquitination and Deubiquitination, Cancer Cell Resistance
	Yosef Buganim, PhD	Hebrew University of Jerusalem	*Exploring how Extraembryonic-like Epigenetic State Promotes Cancer Development*	Studying Cancer Stem Cells, Initiation and Progression, using a

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PROJECT GRANTS (continued)				Breast Cancer Model
	Chen Buxbaum, MD The ICRF-Shir for Life Special Initiative in Neuroblastoma Collaborative Project Grant	Rambam Health Care Campus	*The analysis of tumor immune microenvironment in neuroblastoma*	Neuroblastoma
	Jonathan Cohen, PhD	Hadassah Medical Organization	*Peptide Inhibition of SLAMF6: A Novel Treatment for immune checkpoint inhibitor induced colitis*	Bladder Cancer, Colorectal Cancer, Endometrial Cancer, Gastrointestinal Cancer, Immunology and Immunotherapy
	Merav Cohen, PhD Funded In Partnership with the Redhill Foundation	Tel Aviv University	*Decoding the cellular and molecular patterns that predispose breast cancer initiation*	Breast Cancer
	Rony Dahan, PhD	Weizmann Institute of Science	*Bispecific-cytokine fusion molecules for cancer immunotherapy*	Immunotherapy, Melanoma
	Amos Danielli, PhD	Bar-Ilan University	*Improving Liquid Biopsy Sensitivity for Cancer Diagnostics via Concentration-Enhanced PCR*	Men's Cancers, Women's Cancers, Epigenetics, Gene Expression, Head-and-Neck Squamous Cell Carcinoma (HNSCC)
	Benjamin Dekel, MD, PhD	Chaim Sheba Medical Center	*BACE2 as a Druggable Vulnerability in Ewing Sarcoma: Therapeutic Potential Through EV Modulation*	Bone Cancer, Pediatric Cancers, Cancer Stem Cells, Cell Signaling, Metastasis, Tumor

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PROJECT GRANTS (continued)				Microenvironment, Ewing Sarcoma
	Marcelo Ehrlich, PhD The Gerald A. Weiner Memorial Project Grant	Tel Aviv University	*Improved bladder cancer immunotherapy: Adenovirus IRF1 delivery and histone deacetylase inhibition*	Bladder Cancer, Immunotherapy
	Ronit Elhasid, MD	Tel Aviv Sourasky Medical Center	*Targeting neutrophil extracellular traps (NETs) - A novel treatment strategy in Ewing sarcoma*	Bone Cancer, Pediatric Cancers, Ewing Sarcoma
	Ran Elkon, PhD	Tel Aviv University	*Systematic identification of novel genetic modifiers of breast cancer risk for BRCA1 carriers*	Breast cancer
	Shahar Frenkel, MD	Hadassah Medical Organization	*Retinoblastoma: methylation profile and response to hypoxia and chemotherapy*	Pediatric Eye Cancer
	Zvi Fridlender, MD	Hadassah Medical Organization	*Impact and mechanisms of neutrophil extracellular traps (NETs) on tumor and related immune cells*	Inflammation and Immunotherapy, Lung Cancer
	Dinorah Friedmann-Morvinski, PhD	Tel Aviv University	*Preclinical Evaluation of Dual-Targeted CAR T Cells and TME Modulation in Pediatric Brain Tumors*	Brain Cancer, Pediatric Cancers, Tumor Microenvironment, Immunology and Immunotherapy
	Meital Gal-Tanamy, PhD	Bar-Ilan University	*Exploring viral-induced cancer-related epigenetic signature using hepacivirus mouse model*	Liver Cancer, Epigenetics, Tumor Viruses

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PROJECT GRANTS (continued)	**Naama Geva-Zatorsky, PhD**	Technion, Israel Institute of Technology	*The Role of Oral Microbiome in Modulating Tumor and Immunotherapy in Oral Squamous Cell Carcinoma*	Oral Cancer
	Rachel Grossman, MD	Rambam Health Care Campus	*MRI Guided Blood Brain Barrier Opening as a Platform for Immune Monitoring in GBM Treated with TTFs*	Brain Cancer, Glioblastoma, Immunology and Immunotherapy
	Yoni Haitin, PhD	Tel Aviv University	*CLICs-mediated membrane fusion and extracellular vesicle delivery in cancer*	Chloride Intracellular Channel Proteins (CLICs) as Potential Cancer Biomarkers
	Michal Hershfinkel, PhD	Ben-Gurion University of the Negev	*Silencing ZnR/GPR39-dependent signaling reduces cancer cell metastasis*	Brain Cancer, Breast Cancer, Liver Cancer, Lung Cancers, Pancreatic Cancer, Membrane Biology, Metastasis
	Oshrat Hershkovitz-Rokah, PhD	Assuta Medical Centers	*Rewiring disease pathways: epigenetics and multi-omics in histiocytic neoplasms*	Blood Cancers, Histiocytic neoplasms, Epigenetics, Inflammation
	Avi-Hai Hovav, PhD The Gerald and Shanitha Sheff Family Project Grant	Hebrew University of Jerusalem	*Early Carcinogenic Mechanisms Dysregulating Langerhans Cell Development and Promote OSCC*	Early Detection and Treatment for Oral Cancer

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PROJECT GRANTS (continued)	**Tali Ilovitsh, PhD** Supported in Partnership with the Anson Family	Tel Aviv University	*Noninvasive brain tumor biopsy: Ultrasound-based detection of circulating GBM biomarkers*	Noninvasive Detection of Brain Tumors
	Elad Jacoby, MD Funded in Partnership with The Jacki & Bruce Barron Cancer Research Scholars' Program	Chaim Sheba Medical Center	*Increasing mitochondrial activity to enhance CAR-T cell anti-tumor function*	Blood Cancer, Pediatric Cancers, Hematologic Malignancies
	Rom Keshet, MD, PhD	Chaim Sheba Medical Center	*Sensitizing immunotherapy for inhibiting colon cancer progression by blocking tumor-associated LDL*	Colorectal Cancer, Immunology and Immunotherapy
	Ron Kimmel, PhD	Technion, Israel Institute of Technology	*Risk stratification of breast cancer by deep learning analysis of H&E slides*	Breast Cancer
	Tom Konikoff, MD	Rabin Medical Center	*Multimodal AI for Early Detection of Pancreatic Cancer in New-Onset Diabetes*	Pancreatic Cancer, Metabolism, Imaging, Exposome, Risk Modelling
	Yaacov Lawrence, MBBS ICRF-Rolfe Collaborative Project Grant for Pancreatic Cancer	Chaim Sheba Medical Center	*Toward Precision Radiotherapy through Mitochondrial Manipulation*	Pancreatic Cancer
	Ido Livneh, MD, PhD	Technion, Israel Institute of Technology	*Compensatory Cancer Survival Programs Linking RTK-MAPK Signaling and the Proteasome in NSCLC and MM*	Blood Cancers, Lung Cancers, Pancreatic Cancer, Cell Signaling, Intracellular Trafficking, Metastasis, Genomics and Proteomics

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PROJECT GRANTS (continued)	**Nir London, PhD** The Feldberg Family Project Grant	Weizmann Institute of Science	*Development of covalent therapeutics for the KRAS G12D oncogenic mutant*	Lung Cancer, Pancreatic Cancer, Colorectal Cancer, Pediatric Cancer
	Asaf Madi, PhD The ICRF-Cancer Research Institute (CRI) Collaborative Immunotherapy Project Grant	Tel Aviv University	*Refining TIL Therapy: Predicting Response and Overcoming Resistance in Melanoma Treatment*	Skin Cancer, Melanoma
	Yaakov Maman, PhD	Bar-Ilan University	*Decoding H. pylori "Hit-and-Run" Carcinogenesis for Gastric Cancer Diagnosis and Treatment*	Gastrointestinal Cancer, Gene Expression, Pathogen-induced Tumorigenesis
	Ofer Mandelboim, PhD The Simon Family Foundation Project Grant	Hebrew University of Jerusalem-Hadassah School of Medicine	*Targeting Fusobacterium nucleatum in Cancer: Development of new treatments*	Blood Cancer, Colorectal Cancer, Skin Cancer, Liver Cancer, Esophageal Cancer, Pancreatic Cancer, Breast Cancer
	Katherine Margulis, PhD The Fried Family Memorial Project Grant	Hebrew University of Jerusalem-Hadassah School of Medicine	*Unveiling the Metabolic Landscape of Oral Squamous Cell Carcinoma with DESI-MSI*	Oral Cancer, Oral Squamous Cell Carcinoma (OSCC),
	David Meiri, PhD	Technion, Israel Institute of Technology	*Targeting Estrogen-Driven Cancers with a Newly-identified Cannabinoid that Suppresses ER signaling*	Breast Cancer, Endometrial Cancer, Ovarian Cancer

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PROJECT GRANTS (continued)	**Norman Metanis, PhD**	Hebrew University of Jerusalem	*Targeting GPx4 in Cancer using Mirror-Image RaPID Technology*	Colorectal Cancer, Gastrointestinal Cancer, Liver Cancer, Lung Cancers, Prostate Cancer, Thyroid Cancer, Protein Structure
	Ariel Munitz, PhD	Tel Aviv University	*The Role of Eosinophils in Gastric Cancer*	Gastrointestinal Cancer, Inflammation and the Immune Response, Tumor Microenvironment, Immunology and Immunotherapy
	Gabriel Nussbaum, MD, PhD	Hebrew University of Jerusalem	*Metabolic and immune effects of oral bacteria in pancreatic cancer development*	Pancreatic Cancer and the Microbiome
	Amir Orian (Oryan), MD, PhD	Technion, Israel Institute of Technology	*Oncoproteins stabilization; from mechanisms to PROTAC-like based therapy in sarcoma*	Bone Cancer, Skin Cancer, Sarcoma
	Niv Papo, PhD	Ben-Gurion University of the Negev	*Exploiting new approaches for the selective inhibition of human trypsins for cancer therapy*	Metastasis, Tumor Microenvironment, Protein Structure, ECM Degradation, Cancer Cell Invasion and Spread, Protein Engineering and Drug Design

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PROJECT GRANTS (continued)	**Ruth Perets, MD, PhD**	Rambam Health Care Campus	*Mechanisms of Fallopian Tube Transformation and Opportunities for Ovarian Cancer Prevention*	Ovarian Cancer, Genomic Instability and DNA Repair
	Rina Rosin-Arbesfeld, PhD	Tel Aviv University	*Mechanisms by which Secreted Microbial Factors Drive Colorectal Cancer Oncogenesis*	Colorectal Cancer, Gastrointestinal Cancer, Tumor Microenvironment, Microbiome Pathogenesis
	Angela Ruban, PhD	Tel Aviv University	*Glutamate Homeostasis as a Determinant of Glioblastoma Progression and Patient Survival*	Brain Cancer, Glioblastoma, Metabolism, Tumor Microenvironment
	Yardena Samuels, PhD The Irving Himel and Family Project Grant	Weizmann Institute of Science	*Developing Synergistic Immunotherapeutic Strategies for TCR-T Cell Therapy in Pancreatic Cancer*	Pancreatic Cancer
	Ruth Scherz-Shouval, PhD	Weizmann Institute of Science	*Characterizing CAF-Imposed Arginine Metabolism in PDAC to Inform Treatment Strategies*	Pancreatic Cancer
	Ora Schueler-Furman, PhD	Hebrew University of Jerusalem	*A new approach for targeting Ewing's Sarcoma*	Pediatric Cancers, Ewing Sarcoma, Protein-Protein Interactions
	Thomas Schultheiss, MD, PhD The Diane and Guilford Glazer Foundation Project Grant	Technion, Israel Institute of Technology	*Extracellular Matrix and Cellular Tension in Mesenchymal Epithelial Transition*	Cancer Stem Cells and Metastasis

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PROJECT GRANTS (continued)	**Eran Segal, PhD**	Weizmann Institute of Science	*Personalized prediction of treatment response and disease progression in pancreatic cancer*	Pancreatic Cancer, Imaging, Immunology and Immunotherapy
	Yoav Shaul, PhD	Hebrew University of Jerusalem	*The role of the metabolite dihydroprymidines as regulators of ferroptosis*	Studying How to Block Tumor Metastasis in Breast Cancer
	Eitan Shaulian, PhD	Hebrew University of Jerusalem	*Detection of clear cell renal cell carcinoma by analysis of gene-expression in urine*	Kidney Cancer, Gene Expression
	Eilon Sherman, PhD	Hebrew University of Jerusalem	*Mechanistic understanding of anti-HER2/3 CAR signaling for enhancing its performance*	Breast Cancer, Ovarian Cancer
	Julia Shifman, PhD	Hebrew University of Jerusalem	*Targeting Ras oncogenic mutants with AI-generated protein inhibitors*	Pancreatic Cancer, KRAS, RAS, Cell Signaling, AI
	Tomer Shlomi, PhD	Technion, Israel Institute of Technology	*Uncovering Metabolic Vulnerabilities and Drug Targets in GI Cancers through Multi-Omics Profiling*	Gastrointestinal Cancer, Metabolism, Drug Mechanisms and Development
	Liran Shlush, MD, PhD	Weizmann Institute of Science	*A Peripheral Blood Single-Cell Platform for Diagnostic and Mechanistic Analysis of Acute Leukemias*	Blood Cancers, Pediatric Cancers, Cancer Stem Cells, Genetics, Inflammation and the Immune Response, Drug Mechanisms and Development

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PROJECT GRANTS (continued)	**Reuven Stein, PhD**	Tel Aviv University	*Friends or Foes: The roles of meningeal and perivascular macrophages in brain metastasis*	Metastasis to the Brain
	Ravid Straussman, MD, PhD The ICRF-Shir-For-Life Project Grant for Neuroblastoma	Weizmann Institute of Science	*Characterization of the Neuroblastoma microbiome and its effects on the response to therapy*	Neuroblastoma, Brain Cancer, Pediatric Cancers, Tumor Microenvironment
	Ori Wald, MD, PhD	Hadassah - Hebrew University Medical Center	*Development of local anti-mesothelioma therapeutics and application with systemic immunotherapy*	Gene Expression. Tumor Microenvironment, Drug Mechanisms and Development, Immunology and Immunotherapy, Mesothelioma Cancer
	Yosef Yarden, PhD The ICRF-Mark Foundation Collaborative Project Grant	Weizmann Institute of Science	*Lung Cancer: Immune-Based, Game-Changing Strategies to Overcoming Resistance to EGFR Kinase*	Preventing Resistance to Therapy in Non-Small-Cell Lung Cancer
	Eylon Yavin, PhD Funded in Partnership by the Dr. Jerry Gross Memorial Fund	Hebrew University of Jerusalem	*Development of diagnostic RNA sensors for Glioma*	Detecting Residual Brain Tumor Tissue after Surgery
	Joel Yisraeli, PhD The ICRF-Lung Cancer Research Foundation Collaborative Project Grant	Hebrew University of Jerusalem	*Treating Lung and Colorectal Carcinomas by Targeting IGF2BP1*	Lung Cancer, Colorectal Cancer

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PROJECT GRANTS (continued)	**Assaf Zinger, PhD** The Jacqueline and Arthur Burdorf Memorial Project Grant	Technion, Israel Institute of Technology	*Resected Tumor Biomimetic Nanoparticles for Personalized and Prophylactic Immunotherapy*	Immunotherapy for Triple-Negative Breast Cancer
Research & Clinical Research Career Development Awards RCDAs / CRCDAs *(continued)*	**Debbie Anaby, PhD** The Jacqueline and Arthur Burdorf Memorial Research Career Development Award	Chaim Sheba Medical Center	*Transforming Breast Cancer Diagnosis: A Novel Approach for Diagnostic Precision*	Breast Cancer Imaging by Application of AI
	Avinoam Bar-Zion, PhD The Fernande and Marco Zevy Family Career Development Award	Technion, Israel Institute of Technology	*Drug Delivery to Brain Tumors using Cognitive Ultrasound Blood-Brain-Barrier Opening*	Brain Cancer, Glioblastoma, Pediatric Cancer
	Ofir Cohen, PhD The Bev Zadikoff Research Career Development Award for Metastatic Breast Cancer	Ben-Gurion University of the Negev	*Minimal Transcriptional Archetypes of Drug-Resistance in ER+ Metastatic Breast Cancer*	Metastatic Breast Cancer
	Albert Grinshpun, MD Funded in Partnership with the Harry and Sadie Lasky Foundation	Shaare Zedek Medical Center	*Precision Monitoring: A Novel Method for Early Detection of Side Effects in Oncology*	Breast Cancer, Epigenetics
	Erez Hasnis, MD The Barbara S. Goodman Endowed Research Career Development Award in Pancreatic Cancer	Rambam Health Care Campus	*Study of OASL-mediated immune escape in pancreatic cancer*	Pancreatic Cancer
	Binyamin Knisbacher, PhD	Bar-Ilan University	*Beyond the Mutation: Uncovering Oncogenic Intronic Polyadenylation and its Clinical Impact in Blood*	Blood Cancers, Gene Expression, Intronic Polyadenylation

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RCDAs / CRCDAs ***(continued)***	**Shira Landau, PhD**	Technion, Israel Institute of Technology	*Macrophage-Mediated Cardiac-Cancer Interactions: Mechanistic Insights into Cardio-Oncology and Rever*	Colorectal Cancer, Cell Signaling, Inflammation and the Immune Response, Tumor Microenvironment
	Mohamed Mahameed, PhD The Samuel Lurie Memorial Career Development Award	Hebrew University of Jerusalem	*Stress-Adaptive Control of CAR Expression to Prevent CAR-T Cell Exhaustion*	Blood Cancers, Breast Cancer, Pancreatic Cancer, Skin Cancer, Men's Cancers, Pediatric Cancers, Women's Cancers, CAR-T
	Rachel Offenbacher, MD	Chaim Sheba Medical Center	*Metabolic Rewiring of Osteosarcoma Metastasis: Identifying DFMO-Induced Vulnerabilities for Targeted*	Bone Cancer, Pediatric Cancers, Metabolism, Clinical and Translational
	Asael Roichman, PhD The ICRF 50th Anniversary Career Development Award	Bar-Ilan University	*Deciphering Diet–Microbiome Interactions that Shape Anti-Cancer Drug Pharmacokinetics and Efficacy*	Diet, Metabolism, Microbiome, Drug Mechanisms and Development,
	Eric Shifrut, PhD The Daisy Gerber Memorial Research Career Development Award	Tel Aviv University	*Mechanisms of resistance to immunosuppressive adenosine signaling in human T cells*	Immunotherapy
	Ofer Shoshani, PhD The Jacqueline and Arthur Burdorf Memorial Research Career Development	Weizmann Institute of Science	*The role of gene amplification in cancer proteotoxic stress*	Genomic Instability

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	Award			
	Yochai Wolf, PhD Funded in Partnership with the Barbara and Fred Kort Foundation	Chaim Sheba Medical Center	*Improving current GD2-based melanoma therapy by using an mRNA-CAR approach*	Skin Cancer, Melanoma, Men's and Women's Cancers
	Zvi Yaari, PhD The Daisy Gerber Memorial Research Career Development Award	Hebrew University of Jerusalem	*Developing Optical Sensors for Real-Time Monitoring of Breast Cancer*	Breast Cancer
	Adi Zoref-Lorenz, MD, PhD The ICRF-Conquer Cancer (The ASCO Foundation) Collaborative Career Development Award	Meir Medical Center	*Hyperinflammation in Hematologic Malignancies: Characterizing and Altering the Natural History of a Lethal Syndrome*	Hyperinflammation and Blood Cancers
Special Initiatives / Projects	**Eran Elinav, MD, PhD** The Special ICRF Initiative in Pediatric Cancer Research Grant	Weizmann Institute of Science	*Using clinical and microbiome features to predict responses in childhood acute leukemia*	Blood Cancers, Pediatric Cancers, Pediatric Acute Lymphoblastic Leukemia