

# Requests List

Status:

Request	Sum	Inst. + Researcher	Research subject	Funded By
1	<b>20120012-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> PH.D TAMI RUBINEK PROFESSOR AVRAHAM KARASIK	THE INCRETIN HORMONE GLP-1: A POTENT GROWTH INHIBITOR AND A REGULATOR OF METABOLIC PATHWAYS IN BREAST CANCER	ICA-USA
2	<b>20120013-B</b>	<i>The Hebrew University of Jerusalem</i> PH.D EYLON YAVIN	PEPTIDES AS NOVEL HSP90 INHIBITORS TARGETED TO THE MITOCHONDRIA	The estate of the late Alexander Smidoda in memory of the late John Furman
3	<b>20120015-B</b>	<i>The Hebrew University of Jerusalem</i> PH.D BOAZ TIROSH	CHARACTERIZATION OF DEUBIQUITINATION AND DESUMOYALTION ACTIVITIES IN MULTIPLE MYELOMA - In collaboration with the Netherland Cancer Institute.	The ICA friends in Holland
4	<b>20120016-B</b>	<i>Tel-Aviv University</i> PH.D RINA ROSIN-ARBESFELD	CARBOXYPEPTIDASE E (CPE) - A NOVEL NEGATIVE REGULATOR OF THE ONCOGENIC WNT SIGNALING PATHWAY	The estate of the late Alexander Smidoda in memory of the late Prof. Nathn Trainin
5	<b>20120018-B</b>	<i>Tel-Aviv University</i> PH.D CARMIT LEVY	DECIPHERING THE ROLE OF MICRORNAS IN MELANOMA ADHESION TOWARDS MICRORNA- BASED THERAPY.	Mr. David Brown, ICA-USA

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6	<b>20120022-B</b>	<i>Tel-Aviv University</i> PH.D ADA REPHAELI	NOVEL PRODRUGS OF HISTONE DEACETYLASE INHIBITORS AND ACYCLOVIR AS EFFECTIVE AGENTS FOR THE TREATMENT OF GASTRIC CARCINOMA	Research supported by Friends & Family Cancer Research Fund in memory of the late CPA Ronit Zilberfarb (Mehr) Z"l
7	<b>20120023-B</b>	<i>Tel-Aviv University</i> PH.D ZIV GIL	TUMOR-ASSOCIATED MACROPHAGE-INDUCED CHEMORESISTANCE IN PANCREATIC CANCER	ICA-USA
8	<b>20120024-B</b>	<i>Weizmann Institute of Science, Rehovot</i> PH.D Moshe Oren PH.D Yael Aylon	THE ROLE OF THE LATS2 TUMOR SUPPRESSOR IN STEM CELL DIFFERENTIATION AND CHEMOTHERAPY RESPONSE OF TESTICULAR GREM CELL	ICA-USA
9	<b>20120028-B</b>	<i>The Hebrew University of Jerusalem</i> PH.D Ehud Razin	EXPLORING THE ROLE PLAYED BY PIAS3 AS AN INHIBITOR OF TFE3 IN RENAL CELL CARCINOMA	
10	<b>20120031-B</b>	<i>The Hebrew University of Jerusalem</i> PH.D BENJAMIN AROETI	ENTEROPATHOGENIC E. COLI HIJACKS THE ACTIVITY OF ARF6 TO UNLOCK EPITHELIAL JUNCTIONS AND THE INDUCTION OF COLONIC CANCERS IN HUMANS	

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11 <b>20120034-C</b>		<i>Tel-Aviv University</i> M.D. JAIR BAR	CLINICAL DATABASE OF LUNG CANCER PATIENTS AND EVALUATION OF CDK6 AS A POTENTIAL NOVEL PREDICTIVE BIOMARKER FOR RESPONSE TO PLATINUM-BASED CHEMOTHERAPY	Mrs. Linda R. Kaminow in memory of Mrs. Helga Koppel
12 <b>20120036-C</b>		<i>Rambam Medical Center, Haifa</i> M.D. ARIE GORDIN  M.D. NISSIM HAIM PROFESSOR MICHAEL AVIRAM PH.D RAHAMIM BEN-YOSEF	THE VALUE OF INTRA-TYMPANIC N-ACETYLCYSTEINE IN PREVENTION OF CISPLATIN OTOTOXICITY	Lilian and William Sandler, ICA-USA
13 <b>20120037-C</b>		<i>Sheba Medical Center, Tel Hashomer</i> M.D. YORAM COHEN PROFESSOR DROR MEIROW	HIGHLY SENSITIVE PERSONALIZED BIOMARKERS DISCOVERY METHODS FOR MINIMAL RESIDUAL DISEASE DETECTION IN CRYO-PRESERVED OVARIAN TISSUE	Rhoda and David Chase, ICA-USA
14 <b>20120038-B</b>		<i>Tel-Aviv University</i> PH.D ADIT BEN-BARUCH	REMODELING OF MESENCHYMAL STEM CELLS AT THE TUMOR MICROENVIRONMENT: REGULATION BY THE INFLAMMATORY CYTOKINE TNF?, MECHANISMS AND THERAPEUTIC IMPLICATIONS	
15 <b>20120040-B</b>		<i>Weizmann Institute of Science, Rehovot</i> PROFESSOR SIMA LEV	COOPERATION BETWEEN PHOSPHOLIPASE D AND THE PI-TRANSFER PROTEIN NIR2 IN REGULATING CELL GROWTH AND TUMORIGENESIS	

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16	<b>20120043-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> PH.D HANNAH KANETY	ROLE OF MICRORNAS IN OBESITY-ASSOCIATED HEPATOCELLULAR CARCINOMA	
17	<b>20120044-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> PROFESSOR IRIS BARSHACK	B CELL CLONAL EVOLUTION OF HUMAN DIGESTIVE SYSTEM LYMPHOMAS REVEALED BY IMMUNOGLOBULIN GENE HIGH- THROUGHPUT SEQUENCING AND LINEAGE TREE ANALYSIS	ICA-USA
18	<b>20120046-B</b>	<i>Tel-Aviv University</i> PH.D RUTH SHALGI	CHEMOTHERAPY-INDUCED GONADAL TOXICITY - THE ROLE OF VASCULAR IMPAIRMENT	
19	<b>20120047-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> M.D. IDO WOLF	KLOTHO-INDUCED DISSOCIATION BETWEEN ACTIVATION AND NUCLEAR LOCALIZATION OF EXTRACELLULAR SIGNAL- REGULATED KINASE (ERK)1/2: A NOVEL GROWTH INHIBITORY MECHANISM IN PANCREATIC CANCER.	Nancy and Peter Brown, ICA-USA
20	<b>20120049-B</b>	<i>Rabin Medical Center, Beilinson Campus, Petach Tikva</i> PH.D RONIT ABIR PROFESSOR BENJAMIN FISCH	IN VITRO GROWTH OF ISOLATED HUMAN OVARIAN FOLLICLES FOR FERTILITY RESTORATION IN CANCER SURVIVORS	

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21	<b>20120052-B</b>	<i>Hadassah Medical Center, Ein-Karem, Jerusalem</i> PROFESSOR NAHUM GOLDBERG	MECHANISMS FOR HEPATOCELLULAR CARCINOMA RECURRENCE POST RADIO FREQUENCY ABLATION (RFA) IN MDR2	ICA-USA
22	<b>20120054-B</b>	<i>Weizmann Institute of Science, Rehovot</i> PH.D RIVKA DIKSTEIN	ELUCIDATING THE ROLE OF DSIF IN THE NEGATIVE FEEDBACK REGULATION OF NF- $\kappa$ B	The Buksenbaum-Neta Fund
23	<b>20120058-B</b>	<i>Weizmann Institute of Science, Rehovot</i> PH.D VALERY KRIZHANOVSKY	IMMUNE RECOGNITION OF CHEMOTHERAPY INDUCED SENESCENT LUNG CARCINOMA CELLS	
24	<b>20120060-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> PROFESSOR ILAN BANK	$\gamma$ & T CELLS FOR ADOPTIVE IMMUNOTHERAPY OF GLIOBLASTOMA MULTIFORME	
25	<b>20120063-B</b>	<i>Bar Ilan University, Ramat-Gan</i> PH.D SOL EFRONI	IDENTIFYING GATA-3 CONTROL MECHANISMS IN BREAST CANCER AS POSSIBLE THERAPEUTIC TARGETS	

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26 <b>20120064-C</b>		<i>Rambam Medical Center, Haifa</i> M.D. YISHAI OFRAN	MOLECULAR AND GENETIC SHIFT AT THE FIFTH DAY OF INDUCTION IN ACUTE MYELOID LEUKEMIA. EARLY IDENTIFICATION OF RESISTANT CLONES AND AN OPPORTUNITY FOR TAILORING A PERSONALIZED TREATMENT PROTOCOL.	ICA-USA in memory of Mrs. Lauren Stepanek
27 <b>20120067-B</b>		<i>Bar Ilan University, Ramat-Gan</i> PH.D AMIT TZUR	A NOVEL IN VIVO APPROACH TO IDENTIFY CELL CYCLE AND CANCER-PROMOTING GENES	ICA-USA
28 <b>20120072-C</b>		PH.D NAOMI SCHREUER	FUNCTIONAL NEEDS OF WOMEN FOLLOWING TREATMENT FOR BREAST CANCER	
29 <b>20120075-B</b>		<i>The Hebrew University of Jerusalem</i> PH.D HAYA LORBERBOUM-GALSKI	TARGETING THE C-MET RECEPTOR WITH CHIMERIC PROTEINS FOR HEPATOCELLULAR CARCINOMA TREATMENT	ICA-USA
30 <b>20120077-C</b>		<i>Rambam Medical Center, Haifa</i> M.D. YAFIM BRODOV M.D. ZOHAR KEIDAR	HYBRID CARDIAC SPECT/CT IMAGING FOR THE ASSESSMENT OF HEMODYNAMICALLY SIGNIFICANT CORONARY ARTERY DISEASE IN ASYMPTOMATIC HODGKIN'S LYMPHOMA PATIENTS AFTER MEDIASTINAL IRRADIATION.	

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31	<b>20120078-B</b>	<i>The Hebrew University of Jerusalem</i> PH.D ALIK HONIGMAN	DEVELOPMENT OF A TUMOR SPECIFIC REPLICATION COMPETENT RETROVIRUS SYSTEM FOR ABROGATION OF HYPOXIA RESPONSES OF TUMOR CELLS	Nancy and Peter Brown, ICA-USA
32	<b>20120083-B</b>	<i>Ben Gurion University. Beer- Sheva</i> PH.D MAHMOUD HULEIHEL	FB#101, A NATURAL PRODUCT ISOLATED FROM F. BINJAMINA, WITH PROMISING POTENTIAL FOR PREVENTING HTLV-1 PATHOGENICITY'	
33	<b>20120086-C</b>	<i>Hadassah Medical Center, Ein- Karem, Jerusalem</i> M.D. DAVID LAVIE PH.D DAVID AZOULAY	DEFICIENCY OF BLOOD CIRCULATING BRAIN DERIVED NEUROTROPHIC FACTOR AS A BIOMARKER FOR CHEMOTHERAPY INDUCED PERIPHERAL NEUROPATHY IN PATIENTS WITH HEMATOLOGICAL MALIGNANCIES	ICA-USA, From Golf Classic Proceeds
34	<b>20120087-C</b>	<i>Hadassah Medical Center, Ein- Karem, Jerusalem</i> M.D. SHOSHANA REVEL-VILK M.D. תמרי TAMARY M.D. GILI KENET	ANALYSIS OF RISK FACTORS AND NATURAL HISTORY OF POST-THROMBOTIC SYNDROME AFTER CENTRAL VENOUS CATHETER USE IN CHILDHOOD CANCER SURVIVORS	
35	<b>20120092-B</b>	<i>Sheba Medical Center, Tel Hashomer</i> M.D. ZVI REUVEN COHEN  PH.D DAN PEER	EXAMINE THE POTENTIAL USE OF NANOCARRIERS TO DELIVER DRUGS AND RNAI PAYLOADS FOR THE TREATMENT OF BRAIN TUMORS.	ICA-USA in memory of Mr. J. Scott Carpenter

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36	<b>20120098-B</b>	<i>Bar Ilan University, Ramat-Gan</i> PH.D SHAY BEN-AROYA	GENOME WIDE ANALYSIS OF CHROMOSOME INSTABILITY MUTANTS AND THEIR POTENTIAL ROLE IN CANCER	ICA-USA
37	<b>20120100-B</b>	<i>Rambam Medical Center, Haifa</i> PH.D TAMI KATZ M.D. אביבי AVIVI PH.D ANAT AHARON	THE ROLE OF MYELOMA DERIVED MICROPARTICLES ON TUMOR PROGRESSION	ICA-USA
38	<b>20120103-B</b>	<i>Tel-Aviv University</i> PROFESSOR BEKA SOLOMON	FILAMENTOUS PHAGES DISPLAYING ANTI-ANGIOGENESIS PEPTIDES MODULATE ENDOTHELIAL CELL ACTIVITY AND INHIBIT TUMOR GROWTH	The Boaz Adar Memorial Foundation
39	<b>20120104-B</b>	<i>Schneider Children's Medical Center, Petach Tikva</i> M.D. SHIFRA ASH	THE CONTRIBUTION OF CD56 TO THE AGGRESSIVENESS OF EWING SARCOMA CELLS	The Lois Pope Life Foundation, ICA-USA
40	<b>20120106-C</b>	<i>Rabin Medical Center, Beilinson Campus, Petach Tikva</i> M.D. RINAT YERUSHALMI M.D. MAORA FEINMESSER PH.D GIL GOLDZWEIG	GRP78-A NEW PREDICTIVE MARKER FOR BENEFIT PREDICTION OF SYSYEMIC TREATMENT FOR BREAST CANCER	Mrs. Ari Rifkin, ICA-USA



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41 <b>20120110-C</b>		<i>Tel-Aviv University</i> M.D. RONIT ELHASID	CHARACTERISTICS AND TREATMENT OUTCOME OF CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) IN ISRAEL :COMPARISON BETWEEN JEWISH AND NON-JEWISH POPULATIONS.	The late Alter Jacob Israel & Layla enviorment and epidimiologic Research Foundation
42 <b>20120120-B</b>		<i>Sheba Medical Center, Tel Hashomer</i> M.D. KEREN LEVANON PH.D EREZ LEVANON M.D. FELIX BOKSTEIN	IDENTIFICATION OF ABERRANT ALTERNATIVE SPLICING PATTERNS IN OVARIAN CANCER USING A NOVEL GENOMIC CAPTURING TECHNOLOGY	ICA-USA
43 <b>20120121-B</b>		<i>Technion, Haifa</i> PH.D MORAN BENHAR	INVOLVEMENT OF PROTEIN CYSTEINE OXIDATION IN SILICA- AND ASBESTOS-INDUCED LUNG INFLAMMATION AND CANCER	The Buksenbaum-Neta Fund
44 <b>20120128-B</b>		<i>Tel-Aviv University</i> M.D. DEREK LEROITH	THE ROLE OF HYPERCHOLESTEROLEMIA IN THE GROWTH AND METASTASES OF MAMMARY TUMORS	