

Requests List

Status:

Request	Sum	Inst. + Researcher	Research subject	Funded By
1	20110002-C	Prof Siegal Tali Dr Lavon I.	Monitoring of circulating tumor-specific DNA in brain tumors - a promising strategy for clinical and biological follow-up.	ICA USA funded from Golf proceeds
		Hadassah Medical Center, Ein- Karem, Jerusalem		
2	20110004-B	Prof Shachar I.	The role of CD84 in the interaction between chronic B lymphocytic leukemia (B-CLL) and its microenvironment, and in the regulation of leukemia cell survival	The estate of the late Lea Bartal
		Weizmann Institute of Science, Rehovot		
3	20110005-C	Dr. Kadmon E.	The Perceptions of Israeli Women with Breast Cancer Regarding the Role of the Breast Care Nurse throughout all Stages of Treatment: A Multi Center Study	The Ber-Lehmsdorf Memorial Fund in memory of the Late Prof. Nathan Trainin
		Hadassah Medical Center, Ein- Karem, Jerusalem		
4	20110006-B	Prof Kupiec M.	Genetics of telomere length maintenance	Lee and Harvey Poppel, Florida
		Tel-Aviv University		
5	20110008-B	Dr Eli Arama	A novel nonapoptotic physiological cell death pathway	
		Weizmann Institute of Science, Rehovot		

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6	20110014-B	Dr Esti Yeger-Lotem Ben Gurion University. Beer- Sheva	A network biology approach to decipher melanoma pathways	The estate of the late Lea Bartal
7	20110016-B	Dr Ella sklan Tel-Aviv University	Establishing the role of Hepatitis C virus non-structural protein 5A in viral assembly using live cell imaging-implications to viral induced Hepatocellular Carcinoma	
8	20110025-B	Dr Eli Sprecher Dr Gila Nelkenbaum Dr Ofer Sarig Tel Aviv Sourasky Medical Center	The genetic basis of Generalized Basaloid Follicular Hamartoma syndrome	
9	20110032-C	Prof Cohen M. Prof Pollack S. Haifa University	cancer related fatigue in old and young breast patients: assessment of the relationship between emotional symptoms and immune dysregulation and the moderating role of psychological and genetic factors	The estate of the late Lea Bartal
10	20110033-C	Prof Baider L. Dr Merims S. Hadassah Medical Center, Ein- Karem, Jerusalem	Between loss and hope: Appraising the needs of elderly cancer patients' caregivers.	The estate of the late Lea Bartal
11	20110034-C	Dr Mabjeesh N. Prof. Kam Z. Tel Aviv Sourasky Medical Center	Optimization of bladder cancer therapeutics using cell-based assays	Nancy and Peter Brown

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12	20110038-C	Dr Keinan-Boker L. Haifa University	The effect of breastfeeding and infant nutrition on childhood cancer risk	The late Alter Jacob Israel & Layla environment and epidemiologic Research Foundation
13	20110040-B	Dr Galia Blum Tel-Aviv University	Cathepsin Photodynamic Quenched Activity Based Probes for Detection and Targeted Cancer Therapy	
14	20110041-B	Dr Kaplan I. Tel Aviv Sourasky Medical Center	Human papillomavirus infection and the risk for squamous cell carcinoma of the head and neck area in Israel: A multicenter study	The estate of the late Lea Bartal
15	20110042-C	Prof Friedman E. Sheba Medical Center, Tel Hashomer	Defining new genes that underlie inherited predisposition to breast cancer in Ashkenazi Jewish women	Donated by Linda R. Kaminow
16	20110054-B	Dr Zuckerman T. Rambam Medical Center, Haifa	Phylogentic analysis of single leukemia cells, in the study of relapse mechanisms	Dorothy R. Freiden - In Memory of Philip and Mary Phillips

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17	20110061-C	Dr Shibolet O. The Hebrew University of Jerusalem	Exploring a novel oncogenic role for Endoplasmic reticulum (ER)-stress signaling in hepatic carcinogenesis in mice and man	
18	20110064-C	Dr Gavrilov V. Ben Gurion University. Beer- Sheva	Valproic Acid in combination with chemoradiotherapy using gemcitabine for enhanced treatment of unresectable locally advanced pancreatic cancer	
19	20110065-C	Dr Mathilda Mandel Sheba Medical Center, Tel Hashomer	Assessment of drug interactions and cross reactivity between Hypericin scheduled to enter a Phase II-b clinical study in glioblastoma patients with recurrent disease, and other drugs functioning through similar or different mechanisms	The estate of the late Grimberg Paolina
20	20110066-C	Dr Berger R. Sheba Medical Center, Tel Hashomer	TMPRSS2:ERG Gene-fusion promotes Epithelial to Mesenchymal Transition in Immortalized Human Prostate Epithelial Cells	The estate of the late Grimberg Paolina
21	20110069-B	Dr Noam Shomron Tel-Aviv University	MicroRNA-Pharmacogenomics: microRNAs may contribute to patient cancer drug resistance	The estate of the late Grimberg Paolina

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22	20110070-B	Prof Deborah Fass	Inhibiting Disulfide Formation in the Extracellular Matrix To Disrupt Stromal Support of Tumor Cell Survival and Metastasis	The Boaz Adar Memorial Foundation
		Weizmann Institute of Science, Rehovot		
23	20110073-C	Dr Gilad W. Vainer Dr Karen Meir	Clinically classifying the triple negative breast cancers by DEUS (Discretely Expressed Unique Sequences) Genes	David & Rhoda Chase
		Hadassah Medical Center, Ein- Karem, Jerusalem		
24	20110074-B	Prof Menachem Hanani Dr Naama Halpern	Chemotherapy-Induced Neuropathic Pain: A New Approach to Mechanisms and Therapy	ICA USA funded from Golf proceeds
		Hadassah Medical Center, Ein- Karem, Jerusalem		
25	20110076-B	Dr Avni D. Prof. Sidi Y.	The role of promoter associated RNA (paRNA) in the regulation of Survivin expression	Buksnbaum-Neta Foundation
		Sheba Medical Center, Tel Hashomer		
26	20110077-B	Dr Nabieh Ayoub	High-throughput Mapping of Target Genes Regulated by the Histone Demethylase Activity of KDM4C	The Ber-Lehmsdorf memorial Fund in memory of the late John Furman
		Technion, Haifa		

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27	20110078-B	Dr Neta Erez Tel-Aviv University	Defining the role of fibroblast-mediated inflammation in mammary carcinogenesis	The estate of the late Lea Bartal
28	20110081-B	Dr Ben-Yehuda Dina Prof Eitan Fibach Dr Perlman Riki Hadassah Medical Center, Ein- Karem, Jerusalem	Genetic stability of hematopoietic stem cells in healthy individuals and patients with myeloproliferative diseases	Buksnbaum-Neta Foundation
29	20110083-B	Prof. Apte R. Ben Gurion University. Beer- Sheva	Involvement of microenvironment-derived IL-1 in tumor dormancy and relapse in breast cancer	Susan G. Komen for the cure
30	20110084-B	Dr Amir Orian (Oryan) Technion, Haifa	Targeting RNF4, a co-factor essential for wnt-myc pathway in Multiple Myeloma	
31	20110085-B	Prof Neufeld G. Technion, Haifa	The roles of the plexin-A4 receptor and its semaphorin-6B ligand in tumor angiogenesis and tumor progression	
32	20110089-C	Prof Assaraf Y. Technion, Haifa	Impaired FPGS splicing as a novel mechanism of antifolate-resistance in acute lymphoblastic leukemia	

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33	20110091-B	Prof Keisari Y. Tel-Aviv University	Are DNA damage and repair mechanisms responsible for differences in the sensitivity of solid tumors to a novel radioactive treatment utilizing intratumoral Ra-224 loaded wires, which spread in the tumor atoms emitting lethal alpha particles.	
34	20110099-B	Prof Rubinshtein A. Dr Nissan A. The Hebrew University of Jerusalem	Multi-target novel PNA constructs for early diagnosis of colorectal cancer by luminal oriented molecular imaging	Buksnbaum-Neta Foundation
35	20110100-B	Dr Orly Avni Technion, Haifa	Target-dependent function of Polycomb group proteins in T helper (CD4+) cells	ICA USA funded from Golf proceeds
36	20110101-B	Prof. Lavi S. Tel-Aviv University	Genomic instability and tumorigenesis: heterochromatin contraction and the generation of extrachromosomal circular DNA	Buksnbaum-Neta Foundation
37	20110103-B	Dr Fridlender Z. The Hebrew University of Jerusalem	Characterization and polarization of Tumor associated neutrophils in thoracic malignancies	The estate of the late Lea Bartal

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38	20110104-C	Dr Ilan Volovitz Prof Ram Z.	Development and use of a spontaneous model for brain tumors in dogs to model the effect of the 'Split immunity' method to immunologically treat brain tumors	
		Tel Aviv Sourasky Medical Center		
39	20110108-C	Dr Modan-Moses D.	Vitamin D levels in pediatric and adolescents patients with malignant diseases	The late Alter Jacob Israel & Layla enviorment and epidimiologic Research Foundation
		Sheba Medical Center, Tel Hashomer		
40	20110111-C	Dr Lilach Bonstein Dr. Haddad N.	Identification of diagnostic and therapeutic tools for the prevention of immune platelet refractoriness in patients diagnosed with acute myeloid leukemia	ICA USA funded in honor of Herme de-Wyman Miro
		Rambam Medical Center, Haifa		
41	20110114-C	Dr. Lovan D.	Effects of regimen-dependent chemotherapy (maximal tolerated dose Vs. low dose metronomic) on tumor angiogenesis in breast cancer : clinical and laboratory studies.	
		Haemek Medical Center		
42	20110115-B	Dr Amir Onn Dr Maya Damianovich	The biology of pleural effusion in patients with lung cancer	
		Sheba Medical Center, Tel Hashomer		

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43	20112001-B	Dr Shaulian E. The Hebrew University of Jerusalem	JunB inhibits autophagy: mechanisms and implication on chemotherapy-induced cell death.	The Ber-Lehmsdorf Memorial Fund
44	20112002-B	Prof Mandelboim O. The Hebrew University of Jerusalem	Learning from viruses: identification of novel cellular microRNAs which enable tumor escape from NK cell attack	
45	20112003-B	Prof Sherman L. Tel-Aviv University	Role of human papillomavirus in the pathogenesis of skin cancer: Transforming functions of the viral E6 and E7 genes	
46	20112004-B	Prof Ast G. Tel-Aviv University	Exonization in cancer	
47	20112005-B	Dr Rahat M. Carmel Medical Center,Haifa	Role of miR-146a in iNOS regulation in mouse renal cell carcinoma: translational inhibition as means to escape macrophage-induced apoptosis.	Through Louis & Marcia Schneider Fund (ICA USA)

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48	20112006-B	Prof Aqeilan R.	Role of the Wwox tumor suppressor in the pathogenesis of osteosarcoma	Polishook Family (ICA USA)
		The Hebrew University of Jerusalem		
49	20112007-B	Prof Reich R.	Lysyl oxidase-like enzymes in tumor progression in ovarian carcinoma	The Ber-Lehmsdorf memorial Fund in memory of the late John Furman
		The Hebrew University of Jerusalem		
50	20112008-B	Prof Katzav-Shapira S.	The role of Vav1 and its responsive genes in lung cancer development	Barry Neustein In Memory of Irving Neustein
		The Hebrew University of Jerusalem		
51	20112009-C	Dr Varon.D Dr ofer gofrit	Platelet derived microparticles content and properties as a marker for prostate cancer progression	
		Hadassah Medical Center, Ein- Karem, Jerusalem		
52	20112010-C	Dr Tadmor T.	Efficacy of transduced B-CLL cells with Herpes Simplex Virus(HSV) vector Encoding human 4-1BBL to produce an anti tumor immune response.	The ICA friends in Switzerland
		Bnei Zion Medical Center		

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53	20112011-B	Dr Markel G.	Targeting CEACAM1 for novel cancer therapy	
		Sheba Medical Center, Tel Hashomer		
54	20112012-B	Dr. Haran T.	High throughput studies on sequence-specific binding of wild type p53, mutant p53, and second-site suppressor mutations, to DNA target sites.	The Outstanding Research Fund in memory of the late Prof. Dafna and the late Prof. Dov Izraeli
		Technion, Haifa		
55	20112013-B	Prof Karin N.	The role of CCR5 ligands in cancer of the prostate	
		Technion, Haifa		
56	20112014-B	Prof Admon A.	Development of a new method for blood based cancer diagnostic	
		Technion, Haifa		
57	20112015-B	Dr Shaked Y.	The regulatory role of SDF-1 and bone marrow derived CXCR4+ cells in the growth of metastases following chemotherapy	Donated by Jane & Richard Karp
		Technion, Haifa		

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58	20112016-C	Prof Ganot I. Tel-Aviv University	Photothermal Imaging System for Diagnosis of Oral Cancer	
59	20112017-B	Dr Israeli Y. The Hebrew University of Jerusalem	Novel methods for targeted therapy of pancreatic carcinomas-killing cells expressing VICKZ	
60	20112018-B	Dr Sarid R. Bar Ilan University, Ramat-Gan	Functional characterization of the interaction between the KS-Bcl-2 encoded by KSHV and the putative glioma tumor suppressor gene product (PICT-1/ GLTSCR2	The Ber-Lehmsdorf Memorial Fund in memory of the Late Prof. Nathan Trainin
61	20112019-B	Dr Cohen C. Bar Ilan University, Ramat-Gan	Targeting of multiple malignancies by T-lymphocytes engineered to express NK receptors	
62	20112020-B	Prof Kerem B. The Hebrew University of Jerusalem	The molecular events leading to replication stress and genome instability in cancer development	David Brown In Memory of Beatrice K. Brown

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63	20112021-C	Dr Bentur L.	בדיקת ההשפעה האקוטית של עישון נרגילה על מערכת הנשימה	The late Alter Jacob Israel & Layla environment and epidemiologic Research Foundation
		Rambam Medical Center, Haifa		
64	20112022-B	Dr Mardor Y.	The effect of infusate temperature on convection-enhanced drug delivery in normal rat brain	
		Sheba Medical Center, Tel Hashomer		
65	20112023-B	Dr Parvari R.	Tubulin-specific chaperone E (TBCE): A possible novel player in cancer and drug response.	The ICA friends in Switzerland
		Ben Gurion University. Beer- Sheva		
66	20112024-C	Dr Wreschner D.	Eradication of MUC1-expressing cancer cells via the MUC1 SEA module	
		Tel-Aviv University		
67	20112025-B	Dr Goldberg M.	Novel insights concerning RAP80, a novel DNA damage response protein involved in heredity breast cancer	Adam Brown
		The Hebrew University of Jerusalem		

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68	20112026-C	Dr Hirshberg A. Tel-Aviv University	Oral lichen planus - a risk factor for the development of oral cancer. Epidemiological and molecular cytogenetic study	
69	20112027-B	Prof Werner H. Tel-Aviv University	Evaluation of the proliferative activities of insulin analogues in tumor cells.	
70	20112028-C	Dr Haran M. Kaplan Medical Center,Rehovot	Blocking CD74 pathway as a novel therapeutic approach in chronic lymphocytic leukemia	
71	20112029-B	Dr Karni R. The Hebrew University of Jerusalem	The role of the splicing factor hnRNP A2/B1 in breast cancer metastasis and identification of its target genes	
72	20112030-C	Dr Mayner V. Dr Goldberg Y. Hadassah Medical Center,Ein- Karem, Jerusalem	Identification and characterization of patients with deficiency in mismatch repair (MMR-D) among individuals with clinical features of NF1	
73	20112031-B	Prof Vardimon L. Tel-Aviv University	Aberrant expression of the proto-oncogene c-Jun in glioblastoma cells	

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74	20112033-C		Dr Goldberg H. Prof Kuten A.	Evaluation of radiation induced cardiotoxicity by Multi-detector computed tomography	
