

## **2022 Israel Cancer Association Fellowships Funded by the Annual Golf Classic**

### **Research No. 20220004 – Beverly & Dan Floersheimer**

Dr. Amir Sonnenblick – Tel Aviv Sourasky Medical Center

The role of the ANXA1-ARID1A axis in luminal breast cancer.

### **20220005- Nancy and Peter Brown**

Dr. Tomer Cooks- Ben Gurion University

DaRT and PSMA- targeting nanobodies as a combination therapy for prostate cancer.

### **20220009 – Yossi Schapiro in honor of Inbal & Ross Berman for Inbal's Mother, Gita Gluzband**

Prof. Jacob Moran-Gilad – Ben Gurion University

The anti-tumor activity in BRCA1-mutated ovarian cancer is derived by MHC bound bacterial peptides and mediated by TRAF3.

### **20220010 – Phyllis & Dr. Steve Melman**

Prof. Dan Levy – Ben Gurion University

Role of the methyltransferase SETD6 in melanoma progression.

### **20220021 – Robin and David Gray**

Professor Michael Goldberg- Hebrew University

Regulation of FANCD2 and FANCI by UFMylation

### **20220030-Janert and Bruce Adler**

Professor Itzhak Avital- Ben Gurion University

Targeting Cancer Stem Cells in Pancreatic Cancer: a personalized approach.

### **20220031- Linda Kaminow**

Dr. Barzilai- Schneider Children's Medical Center of Israel

An International Study of acute renal failure with severely delayed methotrexate elimination (DME) in children with acute lymphoblastic leukemia- the Ponto De Legno Toxicity working Group.

**20220035- Linda Kaminow**

Professor Dalit Modan- Sheba Medical Center

Cognitive Functioning, learning and memory in survivors of childhood cancer.

**20220039 – Heddy & Bruce Koppel**

Prof. Adit Ben – Baruch Tel Aviv University

The balance between TNFR2+ TIL subsets in triple-negative breast tumors, and its impact on disease course.

**20220054 – In Honor of Brian Goldner from The Board of ICA USA**

Dr. Bat Chen Revital Lubin – Eastern R&D Center

Novel peptides for targeted drug delivery for the treatment of non-small-cell lung cancer.

**20220081 – Given by Billi & Bernie Marcus in Honor of Nancy & Peter Brown**

Dr. Arnon Haran – Hadassah Ein Kerem Medical Center

Methionine metabolism in acute myeloid leukemia.

**20220098 – Given by Nancy & Peter Brown in honor of Billi and Bernie Marcus**

Prof. Carmit Levy – Tel Aviv University

Physical activity generates metabolic shield in internal organs: Novel concept in the prevention and treatment of cancer.

**20220099 – Billi Marcus**

Prof. Mordechai (Motti) Gerlic – Tel Aviv University

Harnessing necroptotic cell death to induce an anti-tumor immunity.

**20220100 – Mara & Arthur Benjamin**

Dr. Omer Murik – Shaare Zedek Medical Center

Personalized genome wide transcriptional profiling of mammary epithelial cells from healthy patients carrying BRCA1/2 mutations.

**20220107- Nancy and Peter Brown in honor of their grandchildren**

Hadar Zidon Giladi- Rambers Medical Center

Investigating the synergistic effect of VEGFA and FGF2 on osteosarcoma aggressiveness.

**20220114 – In honor of The Members & Staff of St. Andrews Country Club – From The Board of ICA USA**

Dr. Eyal Lebel – Hadassah Ein Kerem Medical Center

Tracking clonal evolution in multiple myeloma with circulating tumor DNA.

**20220145 – Robbi & Yael Morris**

Dr. Amit Tirosh – Sheba Medical Center

Hypoxic onco-metabolic drivers in entero-pancreatic neuroendocrine tumors.