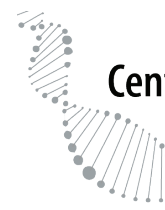




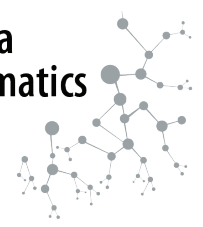
Sackler Faculty  
of Medicine  
Tel Aviv University



Edmond J. Safra  
Center for Bioinformatics



Tel Aviv University



# Announcing the winners of Collaborative Clinical Bioinformatics Research Grants

Thank you to all who submitted a proposal for the **Clinical Bioinformatics Research Grant** of the **Edmond J. Safra Center for Bioinformatics** and the **Sackler School of Medicine** at TAU.

The Edmond J. Safra Center for Bioinformatics aims to promote excellence in clinical bioinformatics research by bringing together bioinformatics scientists and clinicians. This year, the Center, partnering with the Sackler School of Medicine, provided for the first time seed research grants for the amount of 20,000 USD each. These grants aim to support fundamental and translational collaborative research that combines novel computational techniques and clinical applications.

We received 10 joint proposals from Edmond J. Safra PIs and TAU-affiliated hospital-based MDs. The proposals were evaluated by independent reviewers, and funding decisions were made by the grant committee of Profs. Elhanan Borenstein (TAU), Karen Avraham (TAU), and Michael Lishner (TAU & Meir Medical Center).

## We are excited to announce the winners:

**Uri Ben-David** (School of Medicine, TAU) and

**Benjamin Dekel** (Sheba Medical Center & School of Medicine, TAU)

Research title: *"Following the genomic evolution of pediatric cancer patient-derived xenografts"*

**Noam Shomron** (School of Medicine, TAU) and

**Yariv Yogev** (Tel-Aviv Sourasky Medical Center and & School of Medicine, TAU)

Research title: *"Using machine learning on EMR, fetal heart rate monitoring and clinical measurements in order to predict pregnancy outcome"*

**Asaf Madi** (School of Medicine, TAU) and

**Ronen Brenner** (Wolfson Medical Center & School of Medicine, TAU)

Research title: *"Characterization of CD8-DC cell-cell interaction in melanoma using spatial transcriptomics"*

**Tamir Tuller** (Faculty of Engineering, TAU) and

**Oren Pleniceanu** (Sheba Medical Center & School of Medicine, TAU)

Research title: *"Elucidation and targeting of 'silent' mutations based on computational models as a novel personalized therapeutic strategy in renal cell carcinoma"*

## Congratulations to the winners!

We appreciate your participating in this grant call and hope it will lay a foundation for you to winning full competitive joint grants in the future.

The Grant Committee