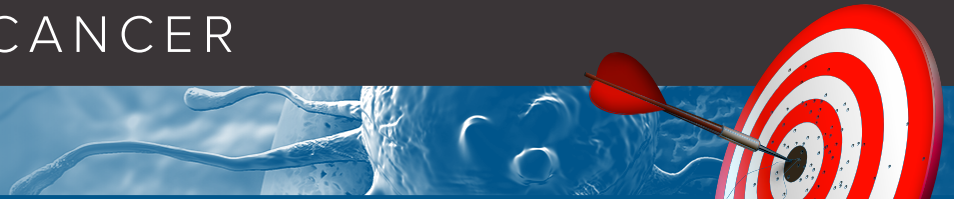


Department of Biological Regulation and Dwek Institute for Cancer Therapy Research

 ZOOM ON CANCER

HYBRID LECTURE



Dr. Eytan Ruppin

Chief, Cancer Data Science Lab,
NCI, NIH

A tale of four tales and more

05th August Thursday 2021

14:00

Candiotty Auditorium

Food and beverages will be served from 13:45 onward

This presentation will cover a few ongoing research projects in my lab, including (1) a new approach for Single cell-based precision oncology, (2) research aimed at a better understanding of the evolution of a frequent chromosomal co-aneuploidy event in brain tumors, (3) uncovering determinants of sex bias in cancer risk and autoimmune disorders and finally, (4) the prediction and testing of new anti-COVID-19 drug targets. As time permits, I will provide a brief overview of new tools we recently developed, for deconvolving tumor expression (CODEFACS, <https://www.biorxiv.org/content/10.1101/2021.01.20.427515v2>), for detecting cell-type-specific bacteria (CSI-Microbes, <https://www.biorxiv.org/content/10.1101/2020.05.14.096230v2>) and for optimizing receptor-mediated treatment combinations (MadHitter, <https://www.biorxiv.org/content/10.1101/2020.01.28.923532v3>).

To join the meeting click here
weizmann.zoom.us/j/5065402023

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Host

Prof. Yosef Yarden

Department of Biological Regulation
Faculty of Biology

For more information and assistance with accessibility issues,
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