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awards



MEDPNC Has Been Selected as a “One to Watch” Company in This Year’s Spinoff Prize

June 30th, 2020

MEDPNC has been selected as one of the 32 “one to watch” companies in this year's prestigious Spinoff Prize, which is organized by Nature Research and Merck, Germany.



The prize aims to provide worldwide visibility and support for academic entrepreneurs and their companies.

"We are very proud and appreciative that the quality and value of our research and abilities to realize its potential to make a significant improvement in the lives of cancer patients has been recognized by an independent panel of experts. Credit is due to Dr. Nataly Kravchenko-Balasha and her team, who devised the technology at the Hebrew University of Jerusalem and is MEDPNC's chief scientist.", said Dr. Gil Pogozielich, Chairman of MEDPNC.

The company specializes in studying personalized treatments for cancer by analyzing the patient-specific protein network structures and has developed a groundbreaking method that proposes the optimal drug combination for each individual patient and predicts the efficacy of the treatment. Based on its research, MEDPNC has developed a purpose-built treatment strategy algorithm using an information-theoretic approach. This development simplifies the detection of unbalanced protein networks in the patient and creates a personalized “barcode” that can predict the efficacy of various treatment options as well as recommending the optimal combination, thus increasing life expectancy.

About the Spinoff Prize



THE SPINOFF PRIZE

The Spinoff Prize has been established by Springer Nature in partnership with Merck to provide world worldwide visibility and support for academic entrepreneurs and their companies. It focuses on companies commercializing research in four broad categories: pharmaceuticals, agriculture, chemicals and digital technologies. The judging panel is looking for spinoffs that translate original, high-quality scientific research into products and services that address market problems and are well positioned to make a positive impact on society.

About Nature Research

Nature Research is a portfolio of high-quality products and services across the life, physical, chemical and applied sciences – including journals, databases and researcher services – dedicated to serving the scientific community.

