

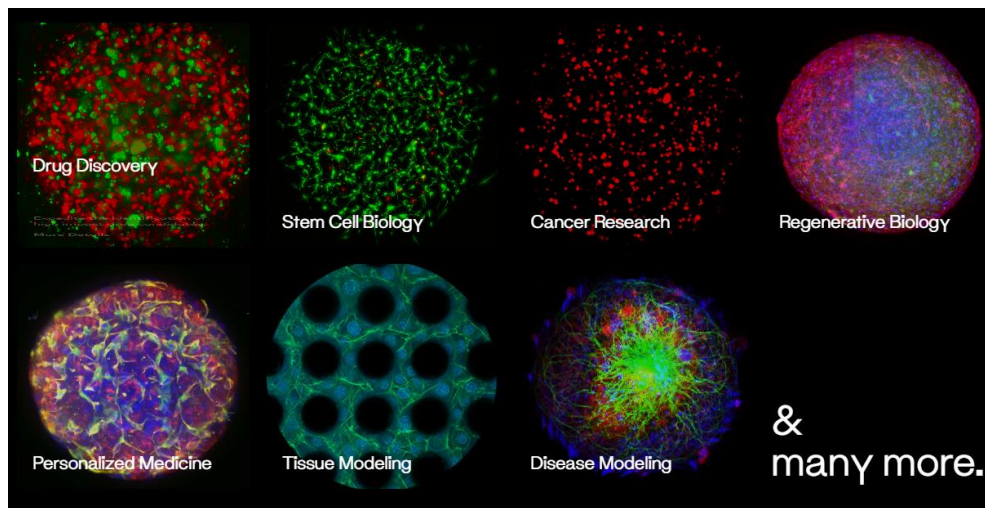


3D Bioprinting On-site Seminar at BGU

3D Bioprinting of Advanced Tissues and Cancer Models, Drug Screening and much more
Explore end-to-end workflow solutions and discuss your research objectives.

Thursday, June 15th 2023, 10:00AM, Bld. 43, Room 015

Bioprinting is the precise spatial placement of “cells, proteins, DNA, drugs and other growth factors” (Cui, 2016) encapsulated in natural or synthetic polymers that support cell viability, proliferation and, eventually, maturation. This ability to bioprint and grow living cells has already been a game-changer for various research applications, including disease modelling and drug screening. Ultimately, the successful bioprinting of human tissue and organs produce patient specific tissues for disease research, cancer models, organ on a chip and drug screening.

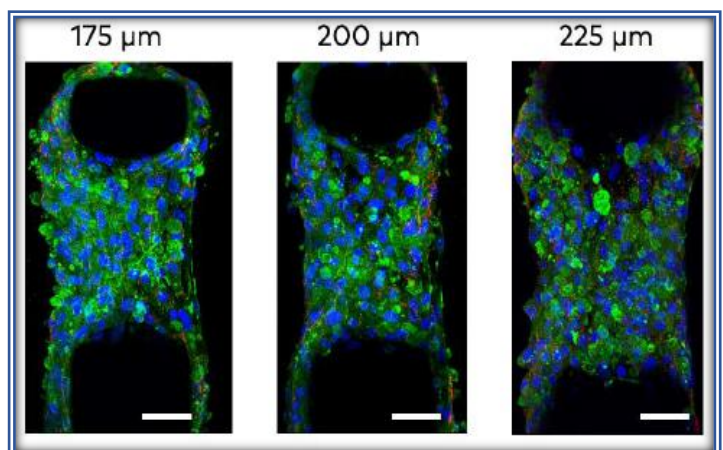


The seminar will include information about different printing technologies.

[BioX](#)-Extrusion-based bioprinter, [Bio CellIX](#)-3D Cell Culture biodispensing platform and [BioNova](#) DLP

Register [HERE](#) and [Come and hear all about it](#)- with

Nora Raz | M.Sc. 3D Bioprinting Application Specialist @ **Almog Diagnostic**



Host: prof. Robert Marks