

Precise-Bio is looking for its site in Israel a talented hands-on researcher, in the field of biotechnology and 3D printing. Precise-Bio develops 3D-printed human tissue, using a unique laser-based bioprinter with advanced biocompatible materials and human cells. Precise-Bio is developing functional engineered implantable cornea and retinal tissues, aiming towards developing additional 3D-printed organs and tissues.

The position will include dynamic activities such as planning, executing, analyzing, and summarizing experiments using advanced tissue engineering, analytical, biochemical, and cell biology techniques. The successful candidate should be a team player, possess scientific curiosity and ingenuity.

Requirements:

- PhD in tissue engineering or cell physiology or cell signaling
- Hands-on experience of at least 5 years with biomaterials, primary cell culture techniques, confocal microscopy, analytical assays such as ELISA, and other biochemical testing
- Willing to lead experiments in a dynamic start-up environment
- Motivated, fast learner, well-organized, independent, team player
- Excellent communication, oral presentation, and writing skills in English
- Biotech experience in R&D biomaterials or biology-related fields is a plus
- Experience with work in a regulatory-compliant environment – an advantage

For details, please contact by email: lior.rb@precise-bio.com