Research scientist

BioChange is a growing biotech company revolutionizing regenerative medicine and tissue engineering. Our core technology is a unique injectable scaffold that triggers in-vivo guided tissue regeneration to be used in multiple in-vivo and ex-vivo applications. We are hiring a highly motivated Research scientist to our team. The company office and R&D Lab located in Yokne’am Hi-Tech park, and the clean facility in Or-Akiva.

Job description and responsibilities:

- Design and execution of the R&D experiments - characterization, analytical methods, mechanical methods, optimization of product prototype
- High level scientific understanding. Research of scientific literature, scientific analysis and writing.
- Operation of new devices, creating procedure and instruction.
- Collaboration with other scientists in the tissue engineering industry and academia.
- High work throughput, according to company demanding timelines.

Qualifications:

- Academic degree in the following fields: BSc in Biomedical engineering / Chemical engineering / Biotechnology Engineering/ Life sciences or related field. MSc and PhD advantage (but not a must).
- Knowledge and experience in biomaterials/ polymers and their chemical and mechanical characterization.
- Highly hands-on oriented (must) and experience in working at R&D lab (advantage)
- Responsible, accurate, details oriented and independent
- Excellent communication skills, organization skills, team player, perfect English (a must)

Please send CV to: info@biochange.life