MIROMATRIX MEDICAL INC.
Senior Product Development Scientist – Kidney Team Lead
(Regenerative Medicine)

Position Description:

Miromatrix is a Minnesota-based biotechnology company engaged in the development of fully biological human organs to solve the chronic shortage of transplantable organs, utilizing its patented perfusion decellularization/recellularization technology, as well as organ-derived biological products such as MIROMESH® and MIRODERM® for soft tissue reinforcement and advanced wound care, respectively. This is a unique opportunity to join a growing company with novel products.

Miromatrix has an immediate opening for a highly-motivated individual who wants to join our team in a fast-paced, results-oriented work environment. We are looking for a talented Senior Development Scientist to lead our Kidney Team in the development of a novel recellularized kidney graft for the treatment of kidney failure. In this role, primary responsibilities will be experiment planning, decellularization of kidneys, cell culture, bioreactor seeding, characterization of kidney function, and preclinical studies.

Required Qualifications:

Miromatrix seeks an individual with at least a BS degree in one of the Sciences or Engineering disciplines including Tissue or Biomedical Engineering. The successful candidate will be highly proficient in tissue engineering, cell biology and cell culture. Applicants should have at least 5 years of relevant experience. Excellent organizational, verbal, written, and interpersonal skills are essential as well as enthusiasm for a collaborative work culture.

Desired Qualifications:

Preference will be given to those with prior tissue engineering experience and a background in regenerative medicine, either industry or academic related. Additional experience in the characterization of kidney function, primary cell culture, extracellular matrix, and/or endothelial cell culture are definite pluses as well as an MS or PhD in a biology or engineering discipline, or an MD.

We encourage those with industrial regenerative medicine or tissue engineering experience to apply.

Miromatrix offers a competitive compensation package with great growth potential. The Company is committed to providing a safe, fair and enjoyable work environment. Job offer will be contingent upon a pre-employment background check and drug screening. Miromatrix Medical Inc. is an equal opportunity employer.

To apply, email your resume and cover letter to dseetapun@miromatrix.com