



Sernova Corp
700 Collip Circle
The Stiller Centre, Suite 114
London, ON N6G 4X8

Position Posting—Scientific Laboratory Technician (Junior) for Sernova Corp

Sernova Corp is a clinical stage London, Ontario company developing products in the regenerative medicine field for the treatment of chronic diseases such as diabetes and haemophilia. Sernova has several platform technologies including the Cell Pouch™, a proprietary implantable medical device for the delivery and long term survival of therapeutic cells which provide proteins or hormones missing or in short supply in the body. Sernova also has technologies to protect transplanted therapeutic cells locally from immune system attack. The successful treatment of patients with Sernova's technologies is expected to significantly improve the quality of life of patients with chronic diseases. Sernova is a public company traded on the TSX Venture Exchange.

Job: Junior Laboratory Technician: 1 Year Contract, may be extended at sole discretion of Sernova Corp

Start Date: April 2018

End Date: March 2019

Position Overview:

Under the direction of a supervisor, responsible for performing technical, administrative and operational tasks to provide all the required technical support to enable the laboratory of the Research and Development (R&D) team of Sernova Corp to function effectively, while adhering to correct procedures, records, and health and safety guidelines. Responsible for carrying out work that assists in the scientific analysis, investigations, advancement and development of Sernova Corp products.

Duties and Responsibilities:

- Assisting in
 - Laboratory tests to produce reliable and precise data to support scientific investigations;
 - Preparation of specimens and samples, in particular for *in vitro* and cell culture-based assays and understanding of application and requirement of sterile techniques;
 - Preparation for animal surgical procedures, including surgical facility, equipment and tools with working knowledge of sterile techniques;
 - The scientific analysis by utilizing established mathematical and scientific techniques to record and compile the data for senior colleagues and scientists
- Carrying out routine and general laboratory tasks accurately and following standard operating procedures (SOPs). Know-how on solution generation, concentration and dilution calculations, pipetting large and small volumes required;
- Ensuring the laboratory inventory is well-stocked and resourced;
- Maintaining and operating standard laboratory equipment, such as centrifuges, pipettes, and pH meters; Use of a variety of equipment such as autoclaves, microscopes, spectrophotometers, is preferred;
- May participate in projects involved with *in vivo* work, including small and large animal models;



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- Following and ensuring strict safety procedures and safety checks, and adhering to Sernova Corp and safety policies and guidelines. Performing all tasks in compliance with Good Laboratory Practice Regulations (GLPs) and Standard Operating Procedures (SOPs);
- Using computers and software to perform basic functions such as email, and document recording and maintenance (Microsoft computing programs);
- Conducting searches on identified topics relevant to the research;
- Establishing and maintaining appropriate and quality communication, teamwork, collaboration, and cooperation;
- Maintaining required attendance level and adherence to work schedule in accordance with required staffing levels in order to ensure that assigned duties are completed;
- Performing all other related duties as assigned. The list of duties and responsibilities outlined above is representative and not a complete and detailed list of task.

Qualifications, Education and Experience

BSc or college degree in applied biotechnology, (preferred 3-4 years of related experience and/or training; or equivalent combination of education and experience). Experience with cell culture techniques, and in vitro based-assays are required. Skills with techniques in tissue histology, IHC, qPCR, are an asset. Working with MS Software for word processing, data entry and email communication is required. Must possess a working command of the English language, both written and verbal. Excellent communication and intrapersonal skills with the ability to interact with all levels within the organization. Experience working in a biotechnical environment would be considered an asset.

Salary

Salary range is between \$33000-\$36000 annually for full time employment and commensurate with ability and experience. Position is up to full time and location is London, Ontario.

All qualified candidates are encouraged to apply. Sernova Corp is strongly committed to employment equity in its hiring practices.

We thank all applicants for their interest; however, only those selected for an interview will be contacted.

Contact Information:

Please submit cover letter and resume: **Posting–Junior Laboratory Technician**

Care-of admin@sernova.com. Applications will be received until March 2nd, 2018.