



Research & Development Intern

AxoGen Overview

AxoGen (AXGN) is a global leader in innovative surgical solutions for peripheral nerve injuries. AxoGen is focused on the science, development and commercialization of technologies for peripheral nerve regeneration and repair. Peripheral nerves provide the pathways for both motor and sensory signals throughout the body. Every day, people suffer traumatic injuries or undergo surgical procedures that impact the function of their peripheral nerves. Damage to a peripheral nerve can result in the loss of muscle or organ function, the loss of sensory feeling or the initiation of pain. Injuries to peripheral nerves can significantly impact the patient's quality of life.

AxoGen's portfolio of products includes Avance® Nerve Graft, an off-the-shelf processed human nerve allograft for bridging severed nerves without the comorbidities associated with a second surgical site, AxoGuard® Nerve Connector, a porcine submucosa extracellular matrix ("ECM") coaptation aid for tensionless repair of severed nerves, AxoGuard® Nerve Protector, a porcine submucosa ECM product used to wrap and protect injured peripheral nerves and reinforce the nerve reconstruction while preventing soft tissue attachments and Avive™ Soft Tissue Membrane, a minimally processed human umbilical cord membrane that may be used as a soft tissue covering to reduce inflammation and scar tissue formation. Along with these core surgical products, AxoGen also offers AxoTouch™ Two-Point Discriminator and AcroVal™ Neurosensory & Motor Testing System. These evaluation and measurement tools assist healthcare professionals in detecting changes in sensation, assessing return of sensory, grip and pinch function, evaluating effective treatment interventions, and providing feedback to patients on nerve function. The AxoGen portfolio of products is available in the United States, Canada, the United Kingdom and several European and international countries.

AxoGen maintains its corporate offices in Alachua, Florida.

Job Summary

A successful R & D Intern will produce and possess the following:

- This intern is needed to support in vivo and in vitro studies
- For in vivo studies, the intern will help with surgery prep, clean and sterilize surgical instruments and glassware, prepare solutions and reagents following standard formulations and procedures.
- The candidate will help with experiment prep for in vitro testing, embedding of histology, staining slides and imaging and functional assay analysis.
- Follow general instructions, write technical pieces and organize work to efficiently complete departmental projects
- Maintain close attention to detail, critical thinking and the ability to research topics are a must

To apply for this position, please send a resume to bbauer@axogeninc.com.