POSITION: In Vivo Research Technician

Make an impact at a dynamic and growing life sciences company. inviCRO seeks a junior level scientist to be a contributing member of our in vivo research team.

Overview:

The primary focus of this position is that of an animal technician supporting all in vivo, small animal medical imaging studies. These studies include nuclear medicine (PET/SPECT), computed tomography (CT), and magnetic resonance imaging (MRI). The In Vivo Research Technician will maintain the animal facility and provide study support in mouse and rat disease models ranging from basic injections to training on surgical procedures. This position will provide an opportunity for growth in regards to scope and capabilities. A qualified applicant is enthusiastic about biomedical research, able and willing to rapidly learn new skills and begin applying them immediately.

Responsibilities:

• Routine husbandry, including providing appropriate clinical observations, basic veterinary care, and weekend health checks
• Contributing to the operation of the animal care facility (ACF)
  • Routine cleaning and sanitizing
  • Updating and tracking environmental logs
  • Stocking food, bedding, and supplies
• Assisting with daily health and welfare inspections
• Managing facility needs, including facility health program
• Learning and providing daily technical support including but not limited to:
  • Injections and infusions via multiple routes (IV, PO, SC, IM)
  • SC cell inoculation or tumor fragment implantation for xenograft models
  • Necropsies for biodistribution studies
  • Anesthesia and euthanasia support
  • Compound dosing for treatment studies

Qualifications and Skills:

• Bachelor Degree in Animal Science or a related field
• 1+ years of experience in the biomedical/pharmaceutical research industry performing responsibilities noted above
• Weekend availability
• Ability to lift 50 pounds

Preferred but not required qualifications:

• Laboratory Animal Technician (LAT) or AAALAS certified
• Experience with rodent animal facility operations
• Knowledge of aseptic technique, experimental design, and pharmacology or small animal imaging in the context of pharmaceutical research
• Strong organizational skills with ability to manage complex experimental designs
• Comfort with various computer operating systems and programs
• Strong written and oral communication skills

To apply: Send cover letter and resume indicating your authorization status to work in the United States to jobs@invicro.com. Please note job title in the subject line of the email.
Additional information about inviCRO

inviCRO, LLC, was founded in 2008 with a mission to apply imaging technology and tools to address biological questions in drug discovery and development. inviCRO provides state of the art contract research, advanced data analysis services and software for utilization in drug research. In collaboration with partner imaging centers, inviCRO offers full-service contract research in vivo imaging services utilizing SPECT, PET, MR, CT and optical imaging technologies, as well as ex vivo 2D and 3D autoradiography, fluorescence, and histology. Our multidisciplinary team of scientists develop unique imaging and bioinformatics tools that inform the design and analysis of imaging trials across many species and therapeutic areas. Our team brings together specialized knowledge in a broad range of disciplines, including advanced degrees in physics, optics, software engineering, electrical engineering, chemical engineering, mathematics, neuroscience, biomedical engineering and statistics.

We currently manage or support more than 250 pre-clinical and clinical imaging studies per year, processing more than 30,000 medical images per quarter. Our software products are helping scientists at more than half of the top 25 pharmaceutical companies. Visit www.invicro.com for more information.