Animal Technician – behavioural studies in rodents

Company Description:
The International Clinical Research Center (ICRC) of St. Anne's University Hospital in Brno is a new-generation research center focusing on the pathogenesis of diseases including finding new methods, technologies and medicaments for effective prevention, early diagnostics and individualized treatment.

With more than 200 researchers, new technologies and EU grant application support, ICRC is a top Central European research center. We focus on research and development mainly in the fields of cardiovascular and neurological diseases. In both areas we partner with world-class research centers and universities.

Join us as Animal Technician for behavioural studies in rodents.
Make ICRC the next step in your career.

We seek a highly motivated individual to join an EU-funded research project within research platform of Animal Center.

The Animal Center (AC) has been created to support scientists in their in vivo research and in vivo experimental design, mainly, but not exclusively, in the fields of cardiology and neurology. Possible animal models include pigs, sheep, rabbits, rats, and mice. In addition to appropriate facilities for animal care, the animal center is a complex facility with on-site technology as well as staff offering know-how and expertise. It also supports researchers in writing protocols for the Ethical Committee and related authorization.

Job description:
• perform functional behavioral testing in rodents (rats and mice) in the setting of a large laboratory,
• under minimal supervision, develop and conduct reliable testing for outcomes measurement in sensory, motor and memory functions in rodents, collect and analyse experimental data,
• identify potential problems in experimental techniques and find solutions,
• train other lab members in (some) experimental techniques,
• provide assistance in dosing and blood collection procedures,
provide assistance in preparing and restraining animals for surgery, during anesthesia and post-operative care,
help check animal behaviour and health

Our requirements:
- minimum 2 years of relevant experience with behavioural testing in rodents and in working with scientific staff to support in vivo research for a robust scientific program,
- familiarity with statistical and research methodology,
- working under standard operating procedures (SOPs)
- ability to manage both day-to-day operations as well as project work in a fast-paced environment,
- ability to work both independently and in a collaborative team setting,
- ability to work in a multifunctional scientific team environment,
- willingness to attend training courses (also in other countries) and openness to learn new techniques,
- fluency in English,
- according to some projects, holiday/weekend/evening working hours might be required.

We offer:
- cooperation with researchers from different fields of interest
- excellent environment for science
- work in a facility shared by ICRC and the Brno Masaryk University
- training locally and abroad

Candidates are invited to send their CV as well as a cover letter accompanied by a resume indicating details of their professional experience specifying in particular experience in behavioural studies (tests carried out and instruments used) to ales.pacner@fnusa.cz.

By responding to this invitation and/or sending your CV and any other personal materials to St. Anne's University Hospital, you consent to the collection, processing and storage of your personal data in accordance with Act No. 101/2000 Coll., the protection of personal data. You are providing St. Anne's University Hospital with these data solely for the purpose of mediating employment, the period however being no longer than one year from submitting. Should you not reclaim the materials submitted by you, they will be discarded after the period has expired.