

# Are you our new In vivo Scientist at AlzeCure Pharma?

## Job Brief

We are a passionate, small but growing pharmaceutical company focusing on the development of new innovative therapies for treating severe disorders that affect the central and peripheral nervous system, such as Alzheimer's disease and pain. We are looking for a new In vivo Scientist to complement our existing team. Are you also committed to bring hope and relief to patients and their families by developing innovative groundbreaking drugs within Alzheimer's disease, pain and other devastating disorders- apply for the position! Our vision is to become a leading neuroscience research and development company providing substantial value to patients and society.

The Discovery department of AlzeCure Pharma AB identifies and develops novel therapeutic candidates from early drug discovery through lead optimization and candidate drug selection to preclinical development. The position requires a broad knowledge and competence within in vivo pharmacology, animal handling and behaviour.

The employment is a permanent employment with immediate access. The workplace is located by the Karolinska University Hospital in Huddinge. You are welcome to send an application with your CV, a brief description of your background, a rationale for why you are suited for this job to [info@alzecurepharma.com](mailto:info@alzecurepharma.com). Also visit our website [www.alzecurepharma.se](http://www.alzecurepharma.se) for more information about AlzeCure Pharma.

## Desired Background/Requirements

- PhD degree in biological sciences, preferably related to behavioral neuroscience, pharmacology or biopsychology with some relevant experience preferred, OR
- MS/MA or BS/BA degree in biological sciences preferably related to behavioral neuroscience, pharmacology, or biopsychology with 3+ years of experience in running in vivo experiments in a laboratory setting.
- Extensive hands-on knowledge of behavioral testing in a variety of assays and experience setting up new methods.
- Extensive experience in animal handling and administrations for in vivo studies in rats and mice.
- Recognizes fundamental anomalies in data points and identifies issues in experiments/processes.
- Begins to understand how to think outside of the technical process and consider the impact decisions will have on the broader scientific goals.
- Strong knowledge of scientific discipline.
- Good knowledge of scientific principles, methods and techniques.
- Good knowledge and demonstrated ability working with a variety of laboratory equipment/tools.

- Strong computer skills.

## Personal Attributes

- As a person you should have good communications, problem-solving and analytical thinking skills.
- Ability to meet deadlines.
- High level of organization and attention to detail.
- Willingness and ability to work both independently and as part of a team.
- Must have working knowledge of Microsoft Office, Word, and Excel.
- Multitasking, trouble shooting, and deductive reasoning skills required.
- Industry experience and background in neuroscience considered a plus.

Our core values are Passion, Respect, Innovation, Collaboration and Excellence. All of them important for our progress and success.

## Duties & Responsibilities

- Design and execute in vivo experiments, perform data analysis, and report study results. This includes conducting both behavioral experiments and in vivo sampling, such as PK studies in rats and mice.
- Assist in developing new assays, models, protocols, and methods.
- Provide both oral and written communication of data in a clear and concise manner to the appropriate teams and stakeholders.
- Together with the team, draft publications, e.g., articles, posters, and oral presentations either for publication or at external events such as conferences.
- Monitor and review published work to guide internal research.
- Assist in validating novel targets and thereby contribute to target generation.
- Collaborate with members from other functional areas, including medicinal chemistry, pharmacology and DMPK.
- Work with team leaders to identify and prioritize studies.
- Take initiative and proactively communicate with and amongst the team to facilitate collaboration and transparency.
- Minimal amount of travel (on an as needed basis) to participate in off-site meetings (project / training / scientific).

## Company Background

AlzeCure® is a Swedish pharmaceutical company that develops new innovative drug therapies for the treatment of severe diseases and conditions that affect the central nervous system, such as Alzheimer's disease and pain – indications for which currently available treatment is extremely limited. The company is listed on Nasdaq First North Premier Growth Market and is developing several parallel drug candidates based on three research platforms: NeuroRestore®, Alzstatin® and Painless.

NeuroRestore consists of two symptomatic drug candidates where the unique mechanism of action allows multiple indications, including Alzheimer's disease, as well as cognitive disorders

associated with traumatic brain injury, sleep apnea and Parkinson's disease. The Alzstatin platform focuses on developing disease-modifying and preventive drug candidates for early treatment of Alzheimer's disease and comprises two candidates. Painless is the company's research platform in the field of pain and contains two projects: ACD440, which is a drug candidate in the clinical development phase for the treatment of neuropathic pain, and TrkA-NAM, which targets severe pain in conditions such as osteoarthritis. AlzeCure® aims to pursue its own projects through preclinical research and development to early clinical phase, and is continually working on business development to find suitable outlicensing solutions with other pharmaceutical companies.

FNCA Sweden AB, +46(0)8 528 00 399 [info@fnca.se](mailto:info@fnca.se), is the company's Certified Adviser. For more information, please visit [www.alzecurepharma.se](http://www.alzecurepharma.se).