PhD Student (m/f) – Alzheimer Disease

The project will be a collaboration between the CNS Diseases Research Department at Boehringer Ingelheim in Biberach an der Riss, Germany and Professor Martien Kas at the University of Groningen, The Netherlands, with experiments being conducted at both research sites. The PhD Student will be employed by the University of Groningen.

As part of the EU Innovative Medicines Initiative project “European Quality in Preclinical Data” the studentship will focus on Alzheimer’s Disease. The project aims to increase knowledge and understanding of the development of symptoms and early indicators of AD and to explore the underlying neural circuitry. Furthermore, the EQIPD project is aiming to optimize study design and reproducibility of preclinical results.

DUTIES & RESPONSIBILITIES

- Conduct experiments using a range of laboratory techniques to increase knowledge and understanding of Alzheimer’s Disease
- In vitro and vivo pharmacological and physiological studies, such as EEG, will be required as well as tests to assess cognition
- Experience in animal handling and behavioral methods; surgical skills would be an advantage
- Presentation of research findings is expected, as well as publication in peer-reviewed journals
- Bachelor or Master’s degree in Pharmacology, Neuroscience or related field
- Highly motivated and goal-oriented way of working with a collaborative mind set
- Good command of spoken and written English and good presentations skills

GET IN TOUCH

If you have any questions about the job description, please write a mail to Dr. Janet Nicholson, janet.nicholson@boehringer-ingelheim.com, who will be pleased to answer any questions.

Please send your application to: p.kraak@rug.nl