## **Imaging Scientist for Minerva Imaging**

# Join Minerva Imaging as an Imaging Scientist and be part of pioneering breakthroughs in translational cancer research and drug development

Minerva Imaging is seeking an enthusiastic Imaging Scientist for our dynamic Imaging team. The team operates as a central core function across small and large animal pharmacology departments supporting studies from early target validation, selecting lead candidates, to ongoing therapeutic efficacy using various advanced imaging modalities.

As an Imaging Scientist, you will play a crucial role in our efforts to become an "Imaging centric" - the preferred partner for global pharma and biotech companies for translational imaging studies. **About the role** 

As an Imaging Scientist at Minerva Imaging, you will be a key member of our highly interdisciplinary Imaging Department dedicated to accelerating translational drug development programs with molecular imaging. Your primary responsibility will be to manage and drive preclinical imaging studies closely together with dedicated technicians and research scientists, ensuring proper setup and scientific output to answer our collaborators research questions. You will work with cuttingedge molecular imaging modalities like PET/SPECT/CT, MRI, ultrasound, optical imaging and autoradiography in our new state-of-the-art facility where we continuously expand our capabilities. The ideal candidate possesses practical experience with molecular imaging modalities, is curios, a distinct team player and thrive in a fast-paced environment with unique development opportunities. All talented individuals, junior or senior, are encouraged to apply.

#### Key Responsibilities:

- Collaborate with research departments to plan and lead imaging activities in preclinical studies
- Engage with external and internal collaborators providing scientific guidance on scope and deliverables for their drug development programs
- Design experiments to investigate pharmacodynamics or treatment effect of (radioactive) drugs
- Operate, support and troubleshoot during image acquisition to ensure high-quality data
- Analyse, report, review and interpret image data together with project team members
- Train and educate technicians and junior scientists to support ongoing learning and development in the team

• Maintain and expand expertise in nuclear, MRI, US or optical imaging theory

- Your Experience and Skills:
  - MSc in biological science (PhD is a plus, but not a requirement), life science, engineering, biomedical physics, or related relevant discipline.
  - Practical experience with in vivo imaging studies in academia or industry. Experience from the pharmaceutical industry in a scientific role is advantageous.
  - Hands-on experience operating preclinical and/or clinical MRI or nuclear scanners
  - Experience with molecular imaging in oncology, cardiovascular and central nervous system research is preferred.
  - Ability to work flexibly across projects and adapt to new priorities in a fast-paced environment.
  - Proactive, problem-solving and independent working style. Experience in a multidisciplinary

team and understanding broader organizational goals is advantageous.

#### Minerva offers:

We believe in creating an agile working environment, so we have flexible working options including the option of working from home. We care about our employees' well-being and offer health insurance and a quality conscious lunch scheme and monthly social activities.

We are an informal organization with a strong focus on open and honest communication. We value humour and a natural care for one another.

#### Application:

Please submit your application to us no later than 22nd of May. The application must include a motivated cover letter, exam papers and a CV addressing the listed qualifications. Applications will be evaluated continuously.

If you have questions regarding the position, please contact Lotte Kellemann Kristensen at lkk@minervaimaging.com

### About Minerva Imaging:

Minerva Imaging is a scientifically driven and integrated CRO and CDMO specialized in targeted radionuclide therapies. We focus on the use of advanced animal models within oncology, cardiovascular diseases, and in vivo molecular imaging for translational research and drug development.

We engage with our sponsors to understand their scientific questions and discuss how our methods and capabilities can provide answers. Our facility located in Ølstykke, Denmark offers best–in–industry fully integrated radiopharmaceutical research, drug development, and manufacturing services.

Minerva Imaging is an equal opportunity employer, and we encourage candidates of all backgrounds and experiences to apply.

Follow us on <u>LinkedIn</u> for the latest news updates or visit <u>www.minervaimaging.com</u> for more information.