

Job description: Clinical Scientist

Workplace: TraclInnovations, Ballerup

Work hours: full time

The position refers to the COO

Job Description

Medical brain imaging is one of the most important diagnostic tools. However, patient motion during image acquisition may severely degrade the image quality and prevent proper diagnosis. TraclInnovations has developed and designed a motion tracker to reduce the problem of patient motion. The motion tracker performs live monitoring and markerless motion tracking during PET and MRI scanning. In collaboration with international research partners, we are developing motion correction methods for improving image quality in the presence of motion.

Your tasks:

- Accountable for the clinical/scientific execution of clinical protocol(s)/program.
- Lead for all scientific aspects of the implementation and conduct of clinical studies (e.g, Scientific Advisor to R&D, Data Monitoring, Adjudication, Medical Monitoring).
- Serve as the lead on clinical trials.
- Medical Writer on clinical/scientific and regulatory documents and Study Manager on study deliverables.
- Participate in large development projects (e.g, Eurostar and Next Product Generation).
- Sparring partner to Sales; focus on launch execution excellence and build stronger external research partnerships with KOLs and hospitals.
- Build on your network of Medical Professionals and payers within the MRi environment – you can help make us even better within MoCo sequences and understanding the needs in the MRi environment.

Education:

- Degree in the Life Sciences/Medical Devices/MR Physics/Biomedical Engineering/Imaging Physics.
- Master's degree with 8+ years' relevant career experience or PhD with 3+ years beyond the PhD.

Experience and required skills to have for the success of this role:

- You are experienced with High Field MR and clinical imaging
- You are experienced with both research and clinical applications of MR
- You show strong social and collaboration skills and ability to thrive in a dynamic environment.
- You have experience in working with internal and external partners.
- You excel in writing, presentation and communication skills.
- You have strong analytical and experimental skills, independent problem solver.
- You have the ability to setup research/clinical studies.
- You have a proactive can-do attitude.

Who we are

TraclInnovations is a MedTech spin out from the Technical University of Denmark, established in 2015. Our team is dedicated to delivering breakthrough innovations that extend and improve the accuracy and reliability of motion tracking and -correction for the MRI and PET scanner environment. As part of our expansion we are looking for a Clinical Scientist who will play an important part of fulfilling our target in developing excellent motion tracking and motion correction applications.

What we look for

In a world of rapid innovation, we seek brave Inventors who want to make an Impact in all aspects of our business, enabling breakthroughs that will affect generations to come. We encourage you to bring your disruptive thinking, collaborative spirit, and diverse perspective to our organization.