Job Specification

MRI Data Specialist / Physicist
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About us
Perspectum Diagnostics has been founded by physicians, scientists, and engineers with patented technology and know-how to develop solutions for major unmet needs in diagnostic medicine. We focus on the detection and accurate, quantitative measurement of liver, gallbladder and pancreatic disease, including precancerous and cancerous states.

The role
This is an opportunity for an MR researcher with an understanding of MR Physics to join a highly innovation-driven, rapidly growing multinational company. You will be responsible for troubleshooting and rectifying data quality issues, supporting a team of data analysts processing abdominal MRI scans delivering Perspectum services worldwide.

Responsibilities
- Drive continuous improvement in patient scanning workflows
- Train and provide assistance to the image analysis team on data quality
- Investigate new methods and diagnose problems in current ones
- Develop automated tools for image quality control
- Represent the company at international conferences and trade shows

Skills and Knowledge: essential
- MS in related field (Ph.D. preferred) with evidence of high quality clinical MR research
- Good networking skills. Excellent communication skills to establish and maintain relationships with a variety of people at different levels and in different locations
- Strong attention to detail
- Fluency in English
- An understanding of MR image artefacts, their causes and effects on quantitative modelling

Skills and Knowledge: desirable
- Experience with more than one MRI manufacturer and more than one MRI application area
- Experience with abdominal MR (research, acquisition, and/or postprocessing)
- A background in MR physics and the ability to demonstrate an understanding of limitations and problems in MR imaging

If you are interested in applying for this role, please email a copy of your CV and Cover Letter to careers@perspectum-diagnostics.com stating the Job Title as the subject.