



**QUALITY SPECIALIST, PART TIME POSITION
CALIMETRIX, LLC**

Location: Madison, WI

Founded in 2016 by physicians and researchers from the University of Wisconsin, Calimetrix is a start-up company based in Madison, WI dedicated to the development of advanced quantitative MRI test objects (“phantoms”) that meet the needs of the MR clinical and research community. Our mission is to build phantoms that facilitate clinical trials, quality assurance, and the development and testing of new quantitative imaging biomarkers.

Calimetrix is looking for a dynamic, positive, and detail-oriented individual with an interest in Quality Management Systems (QMS) and Manufacturing Processes. We anticipate very flexible hours for this part-time position, which has potential to convert to a full-time position.

PRINCIPAL DUTIES:

- Partnering with the entire Calimetrix team, lead development of an ISO 13485-compliant Quality Management System
- Work with Calimetrix team to develop and optimize Calimetrix products and manufacturing methods to ensure that quality standards are achieved and maintained. Calimetrix phantoms are essential tools for widespread dissemination of novel quantitative imaging techniques used in clinical trials and clinical care. Essential quality features to be optimized in these phantoms include:
 - Quality of construction
 - Reproducibility of construction quality
 - Longitudinal stability
- Frequent communication, both written and verbal, with multi-disciplinary team to support the integration of quality management best practices into overall product manufacturing processes
- Assistance with product manufacturing as needed
- Other duties as assigned

REQUIRED QUALIFICATIONS:

- BS or MS in Industrial Engineering or equivalent. Concurrently enrolled graduate students are encouraged to apply.
- Knowledge of Quality Management Systems and design of manufacturing processes to support quality
- Understanding of ISO certification standards and processes
- Ability and desire to learn and perform complementary aspects of the work as needed, including manufacturing and business aspects of phantom construction and sales
- Comfortable working in a rapidly changing start-up environment
- Candidate must be authorized to work in the U.S

ADDITIONAL DESIRED QUALIFICATIONS:

- Understanding of medical imaging, particularly magnetic resonance imaging
- Knowledge of chemistry and/or chemical engineering

More information about Calimetrix and its products can be found at www.calimetrix.com. If interested in applying, please email resume to jbrittain@calimetrix.com.