JOB DESCRIPTION

POSITION TITLE:	*Clinical Analysis Engineer I*
REPORTS TO:	*Data & QA Services Manager*
EXEMPT/NON-EXEMPT:	Exempt

JOB SUMMARY:

The Clinical Analysis Engineer I performs proprietary software configuration and quality control operations to ensure high quality image analysis data in support of clinical trials and research. The Clinical Analysis Engineer I is thoroughly familiar with medical imaging, radiographic assessments, and a wide variety of medical treatments and devices.

DUTIES AND RESPONSIBILITIES:

- Work extensively with medical imaging (e.g., X-ray, CT, MRI, angiography, ultrasound, etc.)
- Rapidly become intimately acquainted with design and functionality of proprietary software
- Create and manage proprietary software configurations for clinical trial databases
- Perform regulatory software verification activities related to project-specific configurations
- Generate protocol-specific materials to support training of analysts and physician readers
- Organize images and related data for scientific publications and presentations
- Conduct QC of quantitative and qualitative results by visual inspection of medical images
- Generate and approve customer deliverables
- Respond to technical inquiries made by internal team members and consultants
- Assist with preparing technical content for consulting services and client follow-up
- Support MMI's strategic objectives for growth and penetration of new therapeutic areas
- Understand MMI's Quality Policy and support the achievement of the organization's quality objectives
- Comply with MMI's policies and procedures, as well as ISO 9001:2015 and Good Clinical Practices (GCP) relative to job tasks
- Ensures compliance with HR policies and procedures

EDUCATION AND EXPERIENCE:

- BS in engineering, life sciences, or related discipline; MS preferred
- Research or industry experience in a technical role; experience with medical imaging and clinical applications strongly preferred.

SKILLS REQUIRED:

- Ability to rapidly acquire and apply new technical and scientific knowledge
- Strong technical writing and presentation skills
- Exceptional attention to detail, quality, and completeness
- Excellent interpersonal communications
- Effective project management and organizational strategies
- Ability to manage multiple ongoing projects/tasks under tight timelines
- Highly self-motivated and committed to exceeding planned objectives
- Strong knowledge and practical experience with medical image processing and visualization
- Familiarity with human anatomy and physiology

COMPANY & COMPENSATION:

- Medical Metrics Inc. (MMI) is a fast-growing, independent imaging core laboratory and medical imaging solutions company based in Houston, TX. MMI provides image analysis and consulting services to medical device, biologics, and pharmaceutical companies in support of their clinical trials and product R&D.
- Competitive salary, commensurate with experience and qualifications
- Excellent benefits package including medical, dental, and life insurance, 401(k) plan, and paid vacation and holidays

For further information, please contact:

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