Job Description



3D ultrasound image-guided adaptive radiotherapy

Clinical Specialist

Reports to: General Manager, Operations

The Company

Resonant Medical researches, develops and markets 3D ultrasound image-guided adaptive radiotherapy products. Our goal is to enable fundamental improvements to radiation oncology treatment planning, verification and delivery. Resonant's RESTITU[™] platform features significant advances in ultrasound hardware and software imaging to fully harness the advantages of 3D ultrasound for radiation therapy image guidance. The first offering of the RESTITU[™] platform is a tumor position verification and patient alignment system, and a wide number of additional products and technologies are currently under development.

Position Description

The specialist will be exposed to a wide variety of clinical technologies and systems at various cancer centers, and will ensure complete integration of Resonant's image-guidance platform across these diverse clinical and research environments. The Clinical Specialist will be a key contributor to the success of this rapidly growing company by assuming three important responsibilities:

- Clinical integration: interface with customer and research partners by providing assistance on advanced technological or integration issues. Troubleshoot and resolve sophisticated technical and clinical integration issues. Integrate Resonant's technology to the cancer centers and research partners' systems, workflow and protocols. Engage in continuous improvement of research, clinical and QA protocols. Excellence will be attained by providing attentive, high-quality assistance and innovative solutions to medical physicists and radiation oncologists across the continent.
- Clinical research management: establish and coordinate clinical research projects with a wide number of leading edge cancer centers and universities in North America and Europe. Act as a liaison between research teams in academia and Resonant's own R&D department and internal research initiatives as well as assist in publication process.
- Clinical support: on an occasional basis, provide customers and research partners with product training and support, and assist during transition to clinical operator. On an ad hoc basis, conduct presentations or participate in conferences.

Qualifications

- Dosimetrist with clinical experience
- Masters or Ph.D. in Medical Physics an asset
- Interest or experience in information technology related fields
- Solid technical problem solving abilities
- Excellent oral and written communication skills
- Deep commitment to customer satisfaction and successful clinical management
- Highly interested in technology and technical advances
- Driven, self starter individual motivated to work and prosper in a high-growth, high-technology medical company in the Radiation Oncology sector
- Willing and able to travel occasionally