Clinical Development Imaging Specialist
Full-time · USA

About us:

At TRiCares, we are dedicated to providing innovative, minimally invasive treatment solutions for patients suffering from failing tricuspid valves. As a growing MedTech company based in Minneapolis, Minnesota, we are looking for a proactive and skilled Clinical Development Imaging Specialist to join our dynamic team and support us in our mission to improve patient care.

This is a unique opportunity to join a growing medical device company, where you will be part of a passionate and international team working towards transforming the landscape of cardiovascular treatment through innovative technology.

In this role, you will provide expert echocardiographic and clinical imaging support for Topaz procedures, patient selection and clinical case execution, while contributing to therapy and product development. This position may be hired at a different level, depending on the experience of the candidate.

Responsibilities

- Provide expert echocardiographic guidance during Topaz implantations, including image acquisition, interpretation, image quality assessment and intra-procedural imaging support.
- Support patient screening and selection by reviewing imaging and clinical information and participating in screening and case review meetings.
- Assist during Topaz procedures, including device preparation, procedural support and clinical data collection.
- Document relevant procedural and imaging observations and help ensure accurate and complete clinical documentation.
- Collaborate with R&D and Clinical Affairs to identify therapy adoption opportunities and provide imaging and procedural feedback to support product development and improvement.
- Contribute to the development and refinement of imaging workflows and best practices for Topaz procedures.
- Build and maintain strong working relationships with clinical study sites, investigators, coordinators, physicians and hospital staff.
- Provide imaging-related training and guidance to physicians, study sites and clinical teams.
- Support site readiness, study enrolment and clinical implementation of the Topaz TTVR system.

Requirements:

- A relevant clinical, scientific, imaging or technical qualification, with advanced expertise in cardiovascular imaging.
- At least five years of relevant experience in the structural heart valve industry, preferably in a clinical application, field clinical, imaging or equivalent role.
- Previous experience supporting TAVR/TTVR procedures in cath lab or hybrid OR environments is preferred.
- Advanced proficiency in echocardiography, particularly TTE and TEE, including image acquisition, interpretation and intra-procedural guidance.
- A strong understanding of structural heart disease, device implantation workflows and multimodality imaging.
- Experience supporting structural heart devices, collecting procedural data, documenting cases and interpreting device performance in conjunction with clinical and imaging findings.
- Professional proficiency in English.
- Excellent communication and training skills, with the ability to build and maintain strong stakeholder relationships.
- Analytical thinking, strong attention to detail and a collaborative, solution-oriented approach.
- Willingness to travel to clinical sites as required to support patient screening, training and implantation procedures.

Why You'll Enjoy Working With Us:

- A dynamic and forward-thinking work environment, shaping the future of transcatheter heart valve therapy
- The opportunity to work in a truly international team, with talented and driven colleagues from around the globe
- A strong company culture rooted in collaboration, innovation, and purpose
- Excellent opportunities for personal and professional development in a fast-growing MedTech company
- A competitive compensation and benefits package tailored to your experience and contribution
- Regular team events and offsites to connect, celebrate successes, and foster team spirit
- An inclusive and respectful workplace where diversity is not only welcomed but valued

Ready to make a difference?

We look forward to receiving your application. Join us on our journey to transform patient care – one heartbeat at a time.

Apply now at: HR@tricares.de.