R&D Clinical Development Engineer

Job Description/Responsibilities:

- Resolve clinical and technical problems related to the safe and effective use of the product
- Provide design inputs alongside anatomical expertise in current and new devices
- Design and execute simulated-use, design validation and human factors engineering testing to obtain device evaluation and user feedback
- Plan and conduct pre-clinical experiments within ex and in vivo environment
- Develop procedural aspects and training material through all phases of product lifecycle
- Write technical reports based on multiple testing
- Collaborating with imaging companies to develop and accommodate device and procedure requirements in structural heart field to enhance current product performance

Required Education/Skills:

1. Bachelor’s degree in Biomedical/mechanical engineering
2. High self-learning ability
3. Strong execution, communication and interpersonal relationship
4. Technical oriented skills
5. Basic understanding of statistical techniques
6. Fluent English both oral and written

Required Experience:

- 3-6 years of experience in medical device
- Preferred experience with cardiovascular industry
- Knowledge and understanding of imaging modalities as CT, Fluoroscopy and echocardiography – Advantage

Please send your CV: career@edwards.com