

## **R&D Manager, Haemair Ltd, Swansea**

Haemair Ltd is seeking a medical device Research and Development manager

The appointee should have had experience of taking innovations from conception to production

The devices under development include membrane oxygenators for Extracorporeal Life Support Systems and for support of transplant organs. The role includes:

- overseeing laboratory tests to establish design parameters
- developing a semi-automated prototype production line

We are looking for candidates with experience in:

- Managing a small R&D team
- Design for manufacture, including computer-aided design
- Project planning and budgeting
- Hands-on experience of assembly of devices with fine tolerances
- Familiarity with medical device standards and the regulatory approval process

Desirable qualifications include:

- A degree in biomedical engineering, chemical engineering, mechanical engineering or related discipline

Experience in the following areas would be advantageous:

- Establishing an automated or semi-automated production line
- Familiarity with patents and patent procedures
- Dealing with medical physicians and consultants to define user requirements
- ISO13485 and ISO7199
- Scale-up from laboratory prototypes to full-scale devices

The appointee will report directly to the Board of Directors and will be responsible for project planning, managing a small R&D team, monitoring progress, and adhering to budgets.

Location: Swansea. Required start date: before the end of the year.

Applications by email to: [wrjohns@haemair.com](mailto:wrjohns@haemair.com)

By post to: Mrs Pamela Walters, Haemair Ltd, Room 403, Institute of Life Sciences II, Swansea University, Singleton Park, Swansea SA2 8PP