Dialyss is dedicated to the development of sorbent-based home dialysis devices and solutions for the treatment of patients with end-stage renal disease, bringing new technology to the patient, which will allow unprecedented freedom and mobility for dialysis patients.

**Research & Development Chemist**

The successful appointee will be working as a synthetic chemist within a multi-disciplinary team in ensuring in-house chemical R&D manufacturing processes are ready for contract manufacturing, and in transferring processes to external manufacturers. Those efforts will involve the modification and development of a range of materials for application in our novel dialysis devices, as well as the verification of new design concepts of next generation products for the emerging home dialysis market.

**Responsibilities**

- Synthesize new sorbent materials and improve existing synthetic procedures.
- Identify test strategies and troubleshoot during scale-up and validation.
- Analyze and characterize the new materials for selected biomedical performance parameters, and propose improvements as required.
- Develop synthetic processes in line with quality management procedures
- Liaise with external manufacturers on material requirements and specifications.

**Requirements**

- Master or Bachelor in Chemistry, Chemical Engineering or Material Science
- Strong problem-solving skills, good team player and good verbal and written communication skills.
- A passion for interdisciplinary R&D work involving chemistry, biochemistry and biomedical engineering skills.
- Ability to work in an industrial environment with tight project deadlines and schedules.
- 2 years experience as a synthetic chemist in an industrial R&D environment is an advantage

**Salary**

- Salary will be commensurate with experiences

Interested applicants please send your CV in MS Word format or PDF including a recent photograph to hr@dalyss.com with the following details:

- Last drawn / current salary
- Date of availability