



JOB DESCRIPTION - REMINOVA LTD

Title: SENIOR ELECTROCHEMIST/ IONTOPHORESIS SCIENTIST

Reporting to: CTO

Based: Edinburgh

Job Role: Reminova has an opportunity for an ambitious individual to join our mission of transforming dentistry. You will bring your skills and technical expertise to one of Scotland's leading healthcare start-up companies and work within our expanding technical team as well as closely with a management team that includes dental professionals, entrepreneurs and seasoned start-up management.

You will have a proven track record of delivering scientific or engineering developments in industry using iontophoresis or electrochemistry at their core. This could be across any industry but has enabled you to gain an in-depth knowledge of the underlying electrochemical theory and practical hands-on lab. experience too. You will be experienced and confident in planning and executing laboratory or cleanroom development work for yourself and others to undertake, and have developed excellent reporting and presentational skills to communicate your work to non-expert audiences within industry.

Ideally, you will have shown you can manage people and technical projects, and understand the industrial requirements to motivate a small team, deliver on time and report results clearly. Preferably, you will have had experience in statistical experimental design, developing test methodology and validation.

It is not a requirement to have dental industry experience, or start-up experience, as you will work closely with members of the team that can help cover these bases.

Reminova is currently developing a first treatment product and peripherals for use in a dental surgery that painlessly reverses and repairs early and middle stage enamel caries, providing dentists with an alternative to drill-n-fill, and a new paradigm in preventative tooth health management. The product development combines elements of electrochemistry, chemistry, biochemistry, electronics and design for manufacturing for use in a regulated clinical setting. Iontophoresis is a core technology and we work with leading experts in the field.

As well as your contribution to the technical team and lab based development work, you will be involved in wider company developments as we work with partners and customers towards this first product launch and goal.

There will be some travel occasionally in this role and you may have to spend periods at locations around the UK and internationally to work with our partners.

Knowledge, Skills and Experience:

The successful candidate will be able to demonstrate the following knowledge, skills and experiences;

- Strong technology development experience using iontophoresis or other electrochemistry
- Industry work experience in a technical or development role
- Applying statistical methods to experimental design and validation
- Self-starting ability, creative and a problem solving track record
- Responsibility for delivering technical projects by yourself and as a team
- Understanding of developing within ISO, and regulated environments



- Ability to work with different technical-engineering disciplines
- Good interpersonal and communication skills
- Degree or PhD qualified in a relevant technical discipline

Key Responsibilities:

- Carry out iontophoresis based development work, lab.experiments and projects
- Develop repeatable lab. tests for assessing iontophoresis performance
- Optimise iontophoresis based dental treatments to achieve specific product performance targets
- Work within the team to develop materials for use in iontophoresis and to develop a treatment for treating caries (tooth decay)
- Train other team members - employees, sub-contracts, suppliers, University collaborators to ensure a high degree of technical understanding is developed across the wider team
- Technical reporting and ensuring a team approach to meeting deadlines

Other Responsibilities:

- Manage work and time of less experienced team members
- Coordinate your activities with collaborators
- Present and report your work
- Generate and capture intellectual property to expand the Company's IP base