

Chief Scientific Officer

We are Oxford Brain Diagnostics (OBD), and we are looking for Chief Scientific Officer (CSO) to join us on our mission to deliver a leap forward in the early detection of Alzheimer's Disease and other forms of dementia, so that we can support international clients to develop new drugs and treatments and improve the clinical care of patients around the world.

Dementia is the biggest killer in the UK, and OBD is a young VC backed Oxford University spin-out company formed to attack this challenge head on. Our speciality is understanding changes in the microstructure of the brain's cortical grey matter, combining this with advanced analysis of MRI brain scan data, to provide insights into disease in the living brain. We are working at the cutting edge, building upon the world-leading research of our two academic founders at Oxford University.

As a member of a small team working at a senior level, your contribution will be essential to drive the business forward. You will be working on a day-to-day basis with Steven Chance (our CEO and academic founder) as part of the team pushing forward the boundaries of our scientific knowledge, also collaborating closely with our technical team to turn scientific insights into innovations that enhance the design of our products and support future regulatory submissions.

You will help us communicate our scientific findings to key opinion leaders around the world; we expect you to present at international conferences, take a key role during discussions with our commercial clients, and contribute to global business development.

The environment here is a lot of fun, and everyone takes part in discussions on the future of the company. We have a light, spacious office in the centre of Oxford. We offer good salary rates and an employee share option scheme so that everyone can share in the future success of the company. We provide 25 days holiday plus bank holidays, and company-matched pension contributions.

Background:

This is a senior position within the business reporting directly to our CEO, Dr Steven Chance, and you will need to take on much of the scientific responsibility currently on Steven's shoulders. As OBD grows, raises further investment and enters international markets, there are significant opportunities to grow within the business and take on additional responsibilities.

Input into strategic decision making:

- Future direction of scientific research
- Linking scientific findings to commercial priorities
- Structuring our approach to building clinical acceptance
- Planning for regulatory approval
- Building clinical networks and collaborations for clinical trials

Day to day activities:

- Design of experiments
- Creating proposals for funding
- Evaluating/recommending/implementing appropriate imaging analysis methods, tools and techniques
- Providing analysis for existing data sets
- Planning clinical trials

Required skills and experience:

- PhD plus c. 10 years' experience
- Experience gained commercially/in industry
- Domain knowledge within Neuroscience, Neurology or Psychiatry
- Strong understanding of MRI
- Experience with medical devices
- Analysis of 3D (imaging) data
- Designing experiments
- Preparing proposals for grants/funding
- Running/directing a research group

Beneficial skills and experience:

- Links to Key Opinion Leaders – especially the US
- Strong presentation skills
- Regulatory experience
- Budgetary management
- Clinical trial planning
- Medical training or experience in a clinical environment

Next steps

We are working with Graham Bruce (*Corriculo*) to manage the recruitment process. Please contact Graham with any questions and to discuss this opportunity in more detail.

+44 (0)7733 017 601

graham@corriculo.co.uk