



Neuronostics

Applicant Pack

**CHIEF MEDICAL
OFFICER**

**COMPETITIVE
DEPENDENT ON
EXPERIENCE**

0.2-0.4 FTE

April 2024



Neuronostics



Introduction and welcome from our Managing Director

Thank you for your interest in Neuronostics and our Chief medical Officer (CMO) role. This exciting role within our senior team is a new position that will be central to delivering our mission to revolutionise diagnosis and prognosis of neurological conditions.

The NHS is facing significant challenges in capacity and care. The COVID-19 pandemic has accelerated rising waiting times for neurology services: a 5,000% increase in people waiting over a year since the pandemic started. Against this backdrop, we believe Neuronostics can help healthcare practitioners and people with suspected neurological conditions alike. We are developing an exciting platform solution that will have a significant impact on quality of life: accelerating time to diagnosis, reducing uncertainty and increasing clinical objectivity.

Our current focus is on epilepsy: a serious brain disorder that affects over 600,000 people in the UK alone. Here we have developed the first digital biomarker of epilepsy (BioEP) which interrogates routinely acquired EEG data and provides an objective indication of how likely epilepsy is. Having recently closed a significant seed funding round, we have also secured grants from Innovate UK and SBRI to evaluate BioEPs performance in diagnostic and prognostic use cases.

The major goals you will focus on in the next 2 years as our CMO include:

- Development of our clinical strategy for deployment of Neuronostics' products in public and private healthcare settings
- Build Neuronostics' reputation as a trusted provider of healthcare services
- Identify and develop new opportunities for clinical products and services especially in TBI.

Founded in 2018 by Dr Wessel Woldman and myself, Neuronostics has grown rapidly in the years since, supported by approaching £3M in research funding, as well as over £2M in equity investment. We currently employ 12 people and are expanding rapidly..

Best,

Professor John Terry,
Neuronostics Managing Director

Our mission, vision and values

At Neuronostics, our mission is to revolutionise the way neurological conditions are diagnosed, treated, and monitored. We use the power of mathematical modelling to develop novel digital biomarkers that create faster paths to diagnosis and effective treatment response.

Our vision that digital biomarkers are used routinely in neurology centres around the world to create a more proactive and anticipatory model of care radically improving the lives of people at risk of, suspected of, or living with neurological conditions.

To achieve our vision Neuronostics is grounded in the following values:



Partnership: We work with specialist healthcare professionals, researchers and, most importantly, those with direct lived experience of neurological conditions. Engagement with stakeholders drives us and must drive you.



Innovation: Our innovative solutions require new ideas and imaginative thinking. We actively encourage all members of staff to contribute to ideas generation and translation into new solutions.



Rigour: Our technologies are built upon high standards of scientific rigour and academic peer review. Having each other, as well as external experts, critique our work is essential in driving the breakthroughs needed.



Respect: Neuronostics staff have diverse expertise and backgrounds. Respect for each other, and for those we work closely with, is key to ensuring that everyone is listened to and can contribute to make our technologies the best they can be.



Accountability: We passionately believe that Neuronostics should be accountable to all our stakeholders and that our employees should be accountable to each other. Owning our failures, as well as our successes, is essential for our company to grow sustainably.

The role of Chief Medical Officer

This is an exciting opportunity to provide clinical leadership to Neuronostics at a time of significant growth and international expansion.

The role of Chief Medical Officer would ideally suit a practising neurologist with strong interest in how technologies can be developed and deployed to enable optimal diagnosis and management of neurological conditions. Neuronostics' current focus is on epilepsy, but we actively seek opportunities to branch into other areas of neurology, especially those that are co-morbid with epilepsy such as autism, dementia, sleep disorders and traumatic brain injury. We envisage the role being held part-time alongside existing clinical commitments.

In this role you will:

- Develop and deliver the medical and clinical strategy for assessment and deployment of Neuronostics' products in public and private healthcare settings
- Lead dialogue with academic and clinical thought leaders
- Contribute to analysis and interpretation of data from clinical studies and reporting of results and make clinical decisions based on the data available, where appropriate.
- Close cooperation with our regulatory, technical, scientific and business development teams in the evolution of Neuronostics' products
- Act as the medical representative of the company in business development and investor activities
- Act as Line Manager for members of our clinical team
- Act as an ambassador for Neuronostics
- Act as advisor to Neuronostics to help guide developments at clinical interface and advise on strategies to complement the pathways in clinical care within the NHS.

This list of duties is indicative, and the final set will be agreed upon with the preferred candidate.

Skills & Experiences:

- Medically qualified ideally with a strategic position within the NHS.
- Interests in epilepsy as well as other neurological conditions such as NEAD, TBI, sleep disorders, stroke, autism or dementia.
- Experience of how new technologies are developed and deployed, ideally within different healthcare governance structures.
- Experience of successfully influencing key decisions and leading opinions.

What we can offer you:

- A key leadership role with the opportunity to actively shape the development of a rapidly growing digital MedTech company looking to make a huge positive impact on the world;
- Company Pension Scheme (you contribute 2% and the company 7% on qualifying earnings);
- A dynamic and collaborative environment, where curiosity and innovation are encouraged and rewarded;
- A diverse and highly experienced team combining scientific, technical and commercial expertise;
- 25 days annual leave (pro rata), plus public/bank holidays. Staff members also receive an additional day off to celebrate their birthday;
- Regular staff events and company away days.

We operate a hybrid working model, blending time in the office with working from home. Please note that as a key leadership role in our rapidly growing company, regular time in our Bristol offices will be expected. The Engine Shed is located right outside Bristol Temple Meads.

How to apply:

Applicants are encouraged to get in touch early for an informal chat about the role. Contact recruitment@neuronostics.com to arrange this!

An application consisting of a CV and accompanying cover letter outlining how your skills, experience and future career plans align with what we are looking for should be sent to recruitment@neuronostics.com.

Applicants will be considered on a rolling basis until the position is filled.

**We look forward to hearing from
you.**