

#weareNHFT

WHAT IS THE CENTRE FOR NEUROMODULATION



**Innovative, Research-led
Comprehensive Treatment for
Depression, Anxiety, Addiction,
Trauma and Compulsive Disorders**

**MAKING A
DIFFERENCE
FOR YOU,
WITH YOU**

📞 01604 682682
🌐 nhft.nhs.uk





The Centre for Neuromodulation (CfN) is part of Northamptonshire Healthcare NHS Foundation Trust, an NHS Trust providing mental health and community services just 65 miles outside of London. Established in 2015, the Centre for Neuromodulation is a leading NHS location for neuromodulation treatment and research for patients suffering with Treatment Resistant Depression. CfN offers repetitive transcranial magnetic stimulation (rTMS), Theta burst stimulation (TBS), transcranial direct current stimulation (tDCS), ketamine infusion,

and is developing vagus nerve stimulation (VNS) as a treatment option. We continue to innovate in this area of neuromodulation and are able to offer standard TMS treatments as well as accelerated Theta burst treatment. We are also able to offer different placements depending on symptoms; focussing on the right combination for individual people's illness. Patients suffering with anxiety, Post Traumatic Stress Disorder, Obsessive Compulsive Disorder and addiction can also be treated at CfN.

The Centre for Neuromodulation (CfN) is led by Professor Alex O'Neill-Kerr, Medical Director for the Trust since 2003, who has 25 years' experience as a general adult Consultant Psychiatrist. Alex is a Fellow of the Royal College of Psychiatrists and a Fellow of the College of Psychiatry of South Africa. He is also a visiting Professor in Neuromodulation at the University of Northampton and provides consultancy to Magstim, manufacturer of TMS equipment.



Northamptonshire Healthcare NHS Foundation Trust; the only NHS Trust providing comprehensive neuromodulation treatment modalities for depression, anxiety and other disorders in a single clinical area