

## **RE: Expressions of Interest to deliver a Functional Neurosurgical Service for patients with complex movement disorders in South Wales (Including a Deep Brain Stimulation Service - DBS)**

WHSSC is inviting an expression of interest from established services to deliver a Functional Neurosurgical Service for patients with complex movement disorders including Deep Brain Stimulation for the South Wales Population.

**Size of the Population:** The South Wales population has in the region a 2.5m population.

### **Incidence**

Based on the data available from the Parkinson's Disease UK study, this would estimate between 9 and 97 individuals diagnosed with PD that would be eligible, per annum, for DBS in Wales, (approx. 6 and 65 south wales) with cases numbers for dystonia and tremor in addition to this. There have been 10-15 referrals in recent years.

### **Current Structure**

The current structure of the Welsh DBS service is divided into north and south Wales with a designated gatekeeper for referral review and approval for each region. The gatekeeper for the South Wales service is based in Cardiff and Vale University Hospital of Wales.

Referrals are received from the following Health Boards:

- Aneurin Bevan University Health Board,
- Cardiff and Vale University Health Board,
- Cwm Taf Morgannwg University Health Board,
- Hywel Dda University Health Board,
- Powys Teaching Board
- Swansea Bay University Health Board referred to the South Wales gatekeeper.

Referrals are received typically from neurologists or gerontologists, acting as the primary caring clinician for the referred patient, from each of these health boards.

## **Service Criteria Specification**

A service criteria specification outlines what providers will be expected to fulfil to be considered as a designated provider of a Functional Neurosurgical Service for patients with complex movement disorders (Including a Deep Brain Stimulation Service) for the South Wales population. [Designated Provider - Tech Spec DBS \(September 2023\)](#)

WHSSC are inviting providers to make an initial expression of interest in becoming the preferred provider serving the South Wales population.

If your NHS Trust is interested, please confirm via email by **Friday 10<sup>th</sup> November 2023** to [WHSSC.GeneralEnquiries@wales.nhs.uk](mailto:WHSSC.GeneralEnquiries@wales.nhs.uk)  
(*please title your email as **Functional Neurosurgical Service - DBS***)