

PE1723/D Submission from Dr Tom Gilbertson, University of Dundee dated 14 October 2019

Many thanks for your letter regarding the fundraising project to obtain the necessary equipment to perform Magnetic Resonance guided Focused Ultrasound (MRgFUS) treatments in Scotland.

As you are aware this is a technology which has significant potential as a treatment for patients with Essential tremor and Parkinson's Disease. It is still a relatively new development and at present further research is necessary in order to establish it as a standard treatment for these conditions. Within this context, as part of a University of Dundee fundraising campaign, we are in the advanced stages of the achieving our fundraising target for acquisition of the MRgFUS equipment and its installation. In principle, if we are successful in achieving this goal we would expect initially to be able to provide Scottish patients with access to treatments as part of clinical research trials.

Going forward, as the evidence for the efficacy of this treatment grows we would expect a significant demand for MRgFUS as part of routine clinical NHS practice. We would therefore welcome any support from the Scottish Government in the view of the anticipated costs we expect will be necessary to meet the needs of these patients.