

# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

## INTERVENTIONAL PROCEDURES PROGRAMME

### Equality impact assessment

#### IPG797 MRI-guided focused ultrasound subthalamotomy for treating Parkinson's

The impact on equality has been assessed during guidance development according to the principles of the NICE Equality scheme.

#### Briefing

1. Have any potential equality issues been identified during the briefing process (development of the brief or discussion at the committee meeting), and, if so, what are they?

**Age:** Parkinson's disease (PD) becomes more common with increasing age. Most people with Parkinson's disease start to develop symptoms when they are over 50, although around 1 in 20 people with the condition first experience symptoms when they are under 40. One type of PD, which appears in the small number of people who develop it before the age of 50, may be linked to inherited (genetic) factors.

**Gender:** Parkinson's disease affects both men and women but is slightly more common in men.

**Disability:** People with Parkinson's disease are likely to be covered by the Equality Act 2010 if their condition has had a substantial adverse impact on normal day to day activities for over 12 months or is likely to do so.

**Ethnicity:** The incidence of Parkinson's disease varies by race and ethnicity with White Caucasians being affected more commonly than Asians or those of African family origin.

2. What is the preliminary view as to what extent these potential equality issues need addressing by the committee? (If there are exclusions listed in the brief (for example, populations, treatments or settings), are these justified?)

This was not thought to have an impact on the assessment of the procedure. No exclusions were applied.

3. Has any change to the brief (such as additional issues raised during the committee meeting) been agreed to highlight potential equality issues?

No

4. Have any additional stakeholders related to potential equality issues been identified during the committee meeting, and, if so, have changes to the stakeholder list been made?

No

## Consultation

1. Have the potential equality issues identified during the briefing process been addressed by the committee, and, if so, how?

The committee noted that the mean age in most of the studies was below 60 years.

2. Have any other potential equality issues been raised in the overview, specialist adviser questionnaires or patient commentary, and, if so, how has the committee addressed these?

Yes, the committee noted in the final guidance that

‘the evidence is mostly for advanced Parkinson’s in people who had not had symptoms for long. They were also younger than most people with Parkinson’s having treatment in the NHS. So, it is unclear who might benefit from this procedure’.

3. Have any other potential equality issues been identified by the committee, and, if so, how has the committee addressed these?
No

4. Do the preliminary recommendations make it more difficult in practice for a specific group to access a technology or intervention compared with other groups? If so, what are the barriers to, or difficulties with, access for the specific group?
No

5. Is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?
Not applicable

6. Are there any recommendations or explanations that the committee could make to remove or alleviate barriers to, or difficulties with, access identified in questions 4 or 5, or otherwise fulfil NICE's obligation to promote equality?
Not applicable

7. Have the committee's considerations of equality issues been described in the consultation document, and, if so, where?
No

**Helen Gallo**

Equality impact assessment IP: IPG797

**Senior analyst**

**Date: 17/10/2024**

**Final interventional procedures document**

1. Have any additional potential equality issues been raised during the consultation, and, if so, how has the committee addressed these?
No

2. If the recommendations have changed after consultation, are there any recommendations that make it more difficult in practice for a specific group to access a technology or intervention compared with other groups? If so, what are the barriers to, or difficulties with, access for the specific group?
Not applicable

3. If the recommendations have changed after consultation, is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?
Not applicable

4. If the recommendations have changed after consultation, are there any recommendations or explanations that the committee could make to remove or alleviate barriers to, or difficulties with, access identified in questions 2 and 3, or otherwise fulfil NICE's obligations to promote equality?
Not applicable

5. Have the committee's considerations of equality issues been described in the final interventional procedures document, and, if so, where?
No

**Anastasia Chalkidou**

**Programme Director**

**Date:** 15/11/2024