

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

INTERVENTIONAL PROCEDURES PROGRAMME

Equality impact assessment

IPG533 Implanting a baroreceptor stimulation device for resistant hypertension

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

Scoping

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

Hypertension increases with age.

Hypertension is associated with stroke, myocardial infarction, heart failure, chronic kidney failure, retinal changes leading to upset/impaired vision, aortic dissection and arterial aneurysm formation. Therefore, some people with resistant hypertension may be covered under disability legislation in the Equality Act 2010. Hypertension is more prevalent in people with Type 1 and Type 2 diabetes than in the non-diabetic population, as a consequence of kidney damage and insulin resistance respectively.

Hypertension is more prevalent in some ethnic groups, such as black Caribbean men and women, black African men and women, Indian men and women, and less prevalent in Bangladeshi men and women, for example.

The prevalence of hypertension is highest in the lower supervisory and technical socioeconomic group in both men and women, and the differences between this group and the managerial and professional group are statistically significant in both sexes. The social class pattern differs according to ethnicity. There is a strong and direct relationship between excess weight and hypertension, and obesity tends to be more prevalent in manual/routine socioeconomic groups.

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 scope (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 scope (such as additional issues raised during the Committee meeting) been agreed to highlight potential equality issues?

No

Consultation

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

No specific data relating to the potential issues mentioned earlier was identified in the literature presented in the overview.

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?

No

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

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

Approved by Programme Director

Date: 12 May 2015