

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

INTERVENTIONAL PROCEDURES PROGRAMME

Equality impact assessment

IPG765 Minimally invasive fusionless deformity correction surgery to treat adolescent idiopathic scoliosis

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: Adolescent idiopathic scoliosis is the common spinal disorder affecting 2-3% of children between the ages of 10-18.

Sex: The male-to-female ratio is thought to be equal for mild curves. However, curve progression requiring treatment is much more common in female adolescents, with an estimated ratio of 7-8:1. Additionally, the number of affected girls increases exponentially with the magnitude of the curvature.

Ethnicity: While there is thought to be a genetic component to idiopathic scoliosis there is no data indicating it is more prevalent in any given ethnic group.

Disability: patients may be covered by the Equality Act 2010 if their condition has a substantial adverse effect on their ability to carry out normal day-to-day activities, and has lasted, or is likely to last over 12 months.

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

Chris Chesters

Approved by HTA Adviser

Date: 20/04/23

Consultation

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

No specific data relating to 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

Chris Chesters

Approved by HTA Adviser

Date: 20 April

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

Approved by Associate Director

Date: 15/05/2023