

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

INTERVENTIONAL PROCEDURES PROGRAMME

Equality impact assessment

IPG716 Microwave ablation for primary or metastatic cancer in the lung

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: Lung cancer incidence is strongly related to age, with the highest incidence rates being in older people. In 2015-2017, on average each year 44% of the new cases were in people aged 75 and over.

Gender: Lung cancer is seen in both sexes. Historically, it was much more common in men, though 45% of new diagnoses are now in women. While there has been a decrease of 19% in mortality rates in men, there has been an increase of 2% in women. This is linked to lifestyle factors such as smoking and is driven by an increased incidence of lung cancer in older women.

Ethnicity: In the UK, lung cancer is more common in people of European family origin than in people of African or Asian family origin. It is strongly linked to socioeconomic deprivation.

Socioeconomic status: Lung cancer incidence and mortality rates are strongly associated with socioeconomic deprivation.

Disability: All people with cancer, including lung cancer, are covered by the disability provision of the Equality Act 2010 from the point of diagnosis.

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

Kevin Harris

Approved by Programme Director and Clinical Advisor

Date: 01/12/2021

Consultation

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

The literature showed that, when reported, the mean age of patients ranged from 56 to 83 years and they were more likely to be male. No

specific data relating to other 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

Kevin Harris

Approved by Programme Director and Clinical Advisor

Date: 01/12/2021

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
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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

Kevin Harris

Approved by Programme Director and Clinical Advisor

Date: 01/12/2021