

NATIONAL INSTITUTE FOR HEALTH AND CLINICAL EXCELLENCE

INTERVENTIONAL PROCEDURES PROGRAMME

Equality impact assessment

IPG407 Minimally invasive oesophagectomy

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?

The procedure is used to treat either benign or cancerous lesions. Because of the difficulty of obtaining information for benign lesions, potential issues on cancerous lesions was presented to the Committee.

People with a diagnosis of cancer are covered by equalities legislation. Prevalence of oesophageal cancer is usually higher in men and increases with age (though it is increasingly seen in younger men). The usual pathologies are oesophageal adenocarcinoma and squamous cell carcinoma.

There are no known disparities in oesophageal adenocarcinoma incidence in disability, religion, sexual orientation or gender reassignment, although it is substantially more common in white men and obesity increases the risk (which is more prevalent in lower socioeconomic status women; for men, those in professional occupations have lower obesity rates).

There are no known disparities in squamous cell carcinoma risk in relation to disability, religion, sexual orientation or gender reassignment, although it is associated with smoking (which is more prevalent in lower socioeconomic status individuals) and high alcohol intake and is more prevalence in black men.

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?

Not applicable

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?

The systematic review highlighted that those undergoing minimally invasive oesophagectomy (or hybrid minimally invasive oesophagectomy) in the UK registry data may have differed from those undergoing open surgery, especially in terms of socioeconomic status and comorbidity.

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 access for the specific group?
No.

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

6. 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 access for the specific group?
No.

3. If the recommendations have changed after consultation, are there any recommendations or explanations that the Committee could make to remove or alleviate barriers to access identified in question 2, or otherwise fulfil NICE's obligations to promote equality?

Not applicable.

4. 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: Mirella Marlow

Date: 26/7/11