# Abdominal Aortic Aneurysm Guideline Committee – development

Date: 22/05/2017

Location: NICE offices, Manchester

Minutes:

Final



Committee members present:	
Andrew Bradbury (AB) – Chair	Present for all items
Ivan Benett (IB)	Present for all items
Chris Hammond (CH)	Present for items 1 and 2
Karen Jellett (KJ)	Present for all items
Claire Martin (CM)	Present for all items
Tamsin Ribbons (TR)	Present for all items
Les Ruffell (LR)	Present for all items
Alan Huw Smith (AHS)	Present for all items
Sammer Tang (ST)	Present for all items
Noel Wilson (NW)	Present for all items

In attendance:		
Jamie Elvidge (JE)	NICE – Senior Analyst (HE)	Present for all items
Justine Karpusheff (JK)	NICE – Guidelines Commissioning Manager	Present for all items
Caroline Mulvihill (CM)	NICE – Technical Adviser	Present for all items
Adam O'Keefe (AO)	NICE – Project Manager	Present for all items
Gabriel Rogers	NICE – Technical Adviser (HE)	Present for all items
Jeffrey Tabiri-Essuman (JT)	NICE – Technical Analyst	Present for all items
Sue Spiers (SS)	NICE – Associate Director	Present for all items

Apologies:	
Alun Huw Davies – Committee member	
Gillian Kitching – Committee member	
Adam Pichel – Committee member	
Matthew Slater – Committee member	
Sarah Glover – NICE Information Specialist	
Lisa Stone – NICE Medicines Advisor	

## 1. Welcome, apologies, minutes of the last meeting, declarations of interest

#### <u>Welcome</u>

The Chair welcomed the Committee members and attendees to the tenth meeting of the abdominal aortic aneurysm guideline committee. The meeting was originally scheduled as a two day meeting but due to not being quorate for day 2, the Chair declared that the meeting will now be held over one day.

## Apologies

Apologies for the meeting were received as detailed above.

## **Objectives**

The Chair outlined the main objectives of the meeting, which included the presentation of evidence reviews for review questions 1, 3 and 15 and a discussion around development of the Health Economics model.

### Minutes of the last meeting

The minutes were agreed as an accurate record of the previous meeting.

### Declarations of interest

Each committee member was asked to declare any new conflicts since the previous meeting. There were no new conflicts of interest declared. The Chair confirmed that, having reviewed the historical declaration of interests table that the committee members present were eligible to attend the committee meeting and contribute to the discussions and drafting of any recommendations.

### 2. Health Economics: model development discussion

JE presented the committee with an update on development of the proposed economic model for the guideline and sought the views of the committee on the work they had done and on some of the assumptions made. JE then explained what data are available and discussed with the committee which studies it would be appropriate to include in the model.

3. Review Question 1: Which signs, symptoms and risk factors (or combinations of these) are most accurate in predicting the presence of an abdominal aortic aneurysm? What is the effectiveness of available risk assessment tools?

CM provided a brief clinical introduction to the topic for the benefit of committee members and attendees.

JT recapped the search protocol for Review Question 1 and discussed with the committee how analyses of the identified evidence is to be conducted. Evidence for this question will be presented at a later meeting.

4. Review Question 3: What risk factors are associated with abdominal aortic aneurysm a) expansion and b) rupture?

JT recapped the search protocol and presented the evidence supporting Review Question 3 for the committee's consideration. JE informed the committee that no relevant health economic evidence had been identified.

The committee considered the evidence presented and drafted three recommendations.

5. Review Question 15: Which signs, symptoms, risk factors (or combinations of these) and diagnostic assessment tools are most accurate in indicating the presence of a ruptured or symptomatic unruptured abdominal aortic aneurysm i) before arrival at the hospital and ii) in a nonspecialist hospital setting?

This item was discussed after item 2.

JT recapped the search protocol for these questions for the committee' benefit. JT informed the committee that no relevant evidence had been identified and provided an explanation for the reasons studies had been excluded. JE informed the committee that no relevant health economic evidence had been identified.

The committee acknowledged the lack of evidence in this area but discussed their own current clinical practice and drafted three recommendations based on their experience and expertise.

6. Review Question 27: How frequently should people be monitored for postoperative complications, further aneurysm expansion and aneurysm rupture after EVAR or open repair of an abdominal aortic aneurysm?

This item was deferred until the next meeting.

## 7. Next steps

The Chair thanked the committee for their time and contribution to the meeting. The venue, date and time of the next meeting was confirmed:

Date of next meeting: Monday 3 and Tuesday 4 July 2017.

Location of next meeting: NICE offices, London.