

VTE Diseases Committee meeting

Date: 18/06/2018 & 19/06/2018

Location: NICE – Manchester

Minutes: Final



Committee members present:		
	Day 1	Day 2
Susan Bewley (SB) (Chair)	Present for all	Present for all
Julia Anderson (JA)	Present for all	Present for all
Michelle Greene (MG)	Present for all	Present for all
Sam Hare (SH)	Present until partway through item 4	Apologies
Carol Hooper (CH)	Present from partway through item 2	Apologies
Daniel Horner (DH)	Present for all	Present for all
Nigel Langford (NL)	Present for all	Present for all
Terry McCormack (TM)	Present for all	Present for all
Simon McPherson (SM)	Present for all	Present for all
Karen Sheares (KS)	Present for all	Present until partway through item 5
Hazel Trender (HT)	Apologies	Present for all
Astrid Ullrich-Boereboom (AU)	Present for all	Present for all

In attendance:		
	Day 1	Day 2
Elizabeth Barrett (EB) NICE – Information Specialist	Present for items 1-2	Present for items 1-4
Kathryn Hopkins (KH) GUT – Technical Adviser	Present for all	Present for all
Thomas Jarratt (TJ) GUT – Technical Analyst	Present for all	Present for all
Ben Johnson (BJ) NICE – Health Economist	Present for all	Present for all
Justine Karpusheff (JK) NICE – Guidelines Commissioning Manager	Present for all	Present for all

Bernadette Li (BL) NICE – Technical Adviser (HE)	Present for all	Present for all
Ian Mather (IM) NICE – Business Analyst	Apologies	Present for all
Adam O'Keefe (AO) GUT – Project Manager	Present for all	Present for all
Susan Spiers (SS) GUT – Associate Director	Present for items 1-2	Present for items 1-4

Apologies:

Frances Akor	Committee member
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Observe (Day 2)

Esra Meltem Koc	Visiting academic	Present for items 1-4
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Day 1 Monday 18 June 2018:

1. Meeting open

The Chair welcomed the Committee members and attendees to the first day of the second meeting on VTE diseases. The Committee members and attendees introduced themselves. The Chair informed the Committee that apologies had been received from those listed above.

The Chair asked everyone present to verbally declare any interests. No new interests were declared. Having reviewed the register of interests, the Chair declared that all those present could fully participate in the meeting.

The minutes of the previous meeting were accepted as a true record.

The Chair outlined the objectives of the day, which included:

- Discuss and agree the remaining six review protocols and allocation of link committee members to review questions
- A further introductory presentation on Health economics in guideline development
- A discussion on the committee's priorities for Health economic modelling

2. Remaining review protocols

TJ and KH worked with the committee to finalise the following review questions and agree review protocols for the following review questions:

2.4 What is the clinical and cost effectiveness of different pharmacological treatments for people with suspected PE prior to confirmed diagnosis?

3.1 What is the clinical and cost effectiveness of different pharmacological treatments for people with a confirmed diagnosis of DVT?

3.2 What is the clinical and cost effectiveness of different pharmacological treatments for people with a confirmed diagnosis of PE?

4.1 Do investigations for cancer in people with unprovoked VTE improve outcomes (morbidity and mortality)?

5.1 What is the clinical and cost effectiveness of outpatient treatment for low-risk suspected or confirmed PE, and for whom is outpatient treatment safe?

6.1 What factors determine the optimum duration of pharmacological treatment for DVT or PE?

The Chair asked for volunteers from the committee to be allocated as contact persons to each review question. Review questions were allocated as follows:

1.1	Julia Anderson
1.2	Julia Anderson
1.3	Frances Akor and Nigel Langford
2.1	Daniel Horner and Terry McCormack
2.2	Julia Anderson, Daniel Horner and Terry McCormack
2.3	Julia Anderson, Daniel Horner and Terry McCormack
2.4	Frances Akor and Nigel Langford
3.1	Frances Akor and Nigel Langford
3.2	Frances Akor and Nigel Langford
4.1	Michelle Greene, Sam Hare and Simon McPherson
5.1	Sam Hare, Karen Sheares and Carol Hooper

6.1	Karen Sheares, Astrid Ullrich-Boereboom and Julia Anderson
3. Introduction to Health economics part 2	
BL and BJ delivered a further introductory presentation on Health economics in guideline development.	
4. Health economics: modelling prioritisation	
BJ sought the committee's views on which Review Question(s) held most economic uncertainty and would benefit most from original Health Economic modelling. At the end of this item, the NICE team discussed and agreed with the committee which minimally important differences (MiDs) to apply to each review question.	
5. Summary and next steps	
The Chair thanked the committee and others present for their contribution to the day and confirmed that day 2 will commence at 10:00 before closing the meeting.	

Day 2 Tuesday 19 June 2018:

1. Meeting open				
The Chair welcomed the Committee members and attendees to the second day of the second meeting on VTE diseases. The Committee members and attendees introduced themselves. The Chair informed the Committee that apologies had been received from those listed above.				
The Chair asked everyone present to verbally declare any interests. The following new interest was declared:				
Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Karen Sheares	Consultant Chest Physician, Pulmonary Vascular Diseases Unit, Papworth Hospital	Panel member on the British Thoracic Society guideline development committee for the outpatient management of acute pulmonary	Direct, Non-financial	No action other than the process of open declaration

		embolism, formed in 2014.		
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The Chair declared that there was no further action resulting from this declaration and having reviewed the registry of previous declarations, noted that the interests declared did not prevent the attendees from fully participating in the meeting.

The Chair then outlined the objectives of the day, which included:

- Introductory presentations from the Information Specialist and Resource Impact lead assigned to the guideline
- Presentation and discussion of clinical evidence supporting Review Questions 2.2 and 2.3
- A conversation on the proposed health economic modelling

2. Resource Impact Assessment

The Chair introduced IM who provided details of the role the Resource Impact Team plays in guideline development and how the Business Analyst supports the committee with areas of substantial resource impact. The Chair thanked IM for his presentation.

3. Information Specialist Introduction

The Chair introduced EB, who gave a presentation on the role of the Information Specialist in guideline scoping and development. The Chair thanked EB for her presentation.

4. Review Question 2.2: In people with suspected PE, what is the diagnostic accuracy of age-adjusted D-dimer tests compared with D-dimer tests without age adjustment?

Review Question 2.3: In people with suspected PE, what is the diagnostic accuracy of point-of-care D-dimer tests compared with laboratory tests to identify PE?

TJ provided a brief explanation of how to interpret diagnostic accuracy studies before recapping the search protocols and presenting the clinical evidence supporting Review Questions 2.2 and 2.3 for the committee's consideration.

The committee discussed the evidence presented and drafted two new recommendations and one research recommendation.

5. Health economics: model development

BJ led a discussion on economic modelling for review questions 3.1 and 3.2. The view of the committee was sought on the overall structure of the model, as well as potential data sources.

6. Any other business

There was no other business.

7. Summary and next steps

The Chair confirmed the venue, date and time of the next meeting, as detailed below and thanked the Committee and others present for their contribution to the meeting before closing the meeting.

Date of next meeting: Tuesday 31 July 2018

Location of next meeting: NICE - London