NICE National Institute for Health and Care Excellence

Joint replacement (primary): hip, knee and shoulder committee meeting

Date: 20/07/2018

Location: NGC Boardroom, The Royal College of Physicians, 11 St Andrews Place, London NW1 4LE

Minutes: Confirmed

Committee members present:	
Adam Firth (Chair)	(Present for notes 1–5)
Paul Baker	(Present for notes 1–4C)
Sinead Clarke	(Present for notes 1–5)
Ananth Ebinesan	(Present for notes 1–5)
Richard Griffiths	(Present for notes 1–5)
Anju Jaggi	(Present for notes 1–5)
Andrew Metcalfe	(Present for notes 1–5)
Lauren Porter	(Present for notes 1–5)
John Skinner	(Present for notes 1–5)
Toby Smith	(Present for notes 1–5)
Victoria Wells	(Present for notes 1–4I)
Anthony Whiting	(Present for notes 1–5)
Co-opted member:	
Helen Robson	(Present for notes 1–5)

In attendance:		
Anne-Louise Clayton	Senior Medical Editor, NICE	(Present for notes 1–4B)
Gareth Murphy	Business Analyst, NICE	(Present for notes 1–5)
Nick Staples	Guidelines Commissioning Manager, NICE	(Present for notes 1–5)
Alex Allen	Senior Research Fellow, NGC	(Present for notes 1–5)
Meredith Faust	Project Manager, NGC	(Present for notes 1–5)
Robert King	Health Economist, NGC	(Present for notes 1–5)
Carlos Sharpin	Associate Director/guideline Lead, NGC	(Present for notes 1–5)

Rafina Yarde	Research Fellow, NGC	(Present for notes 1–5)
David Wonderling	Head of Economics, NGC	(Present for notes 1–5)

Apologies:	
Katharine Marks	Committee member
Jonathan Rees	Committee member
Lina Gulhane	Head of Information Specialists, NGC
Agnes Cuyas	Information Specialist, NGC

1. Welcome and objectives for the meeting

The Chair welcomed the committee members and attendees to the fourth meeting on Joint replacement (primary): hip, knee and shoulder. The committee members and attendees introduced themselves.

The Chair informed the committee that apologies had been received. These are noted above.

The Chair outlined the objectives of the meeting, which included preoperative rehabilitation, inpatient hip, knee and shoulder postoperative rehabilitation and review protocols.

2. Confirmation of matter under discussion, and declarations of interest

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was outpatient hip, knee and shoulder postoperative rehabilitation and review protocols for anaesthesia and long-term monitoring.

The Chair asked everyone to declare verbally any interests that have arisen since the last meeting.

Name	Role with NICE	Type of interest	Description of interest	Relevant dates		Comments
				Interest arose	Interest ceased	
Andrew Metcalf	Committee member	Direct – non- financial	I am part of the study team for a Cochrane review on Periarticular analgesia for postoperative	07/2018		Non- specific. No action other than process of open declaration

		pain following total knee replacement.				
	Direct – non- financial	I am part of the study team for a Cochrane review on Periarticular analgesia for postoperative pain following total hip replacement.	07/2018	Non- specific. No action other than process of open declaration		
	Direct – non- financial	Part of study team for RCT investigating local periarticular infiltration versus femoral nerve block in total knee arthroplasty	07/2018	Non- specific. No action other than process of open declaration		
John Skinner	Committee member	Direct – non- financial	Interviewed on BBC Radio 2's The Jeremy Vine Show regarding hip replacements for the NHS 70th Birthday show.	03/07/2018	Non- specific. No action other than process of open declaration	

The Chair and a senior member of the Developer's team noted that the interests declared did not prevent the attendees from fully participating in the meeting.

3. Minutes of last meeting

The Chair asked the committee if it wanted any changes made to the minutes of the last meeting. The committee agreed that the minutes were a true and accurate account of the meeting.

The Chair confirmed that all matters arising had been completed or were in hand.

4. Questions and discussion

- A. The Chair introduced Anne-Louise Clayton, Senior Medical Editor at NICE, who gave a presentation on writing recommendations for NICE. AC took questions from the group. The Chair thanked Anne-Louise for her presentation.
- B. Rafina Yarde, Research Fellow at the NGC, presented the clinical evidence and Robert King, Health Economist at the NGC, presented the health economic evidence for the review question, 'In adults having elective hip or knee replacement, what is the clinical or cost effectiveness of self-directed outpatient rehabilitation versus supervised outpatient rehabilitation?' The committee discussed and asked questions about the evidence and drafted recommendations.
- C. The Chair introduced Gareth Murphy, Business Analyst at NICE, who gave a presentation on the resource impact assessment of recommendations. GM took questions from the group. The Chair thanked Gareth for his presentation.
- D. Alex Allen, Senior Research Fellow at the NGC, presented the clinical evidence for the review question, 'In adults having elective shoulder replacement, what is the clinical and cost effectiveness of self-directed outpatient rehabilitation versus supervised outpatient rehabilitation?' The committee discussed and asked questions about the evidence and drafted recommendations.
- E. David Wonderling, Head of the Health Economics at the NGC, led a discussion on the health economic modelling priorities for the guideline. The committee discussed and asked questions about the priorities. The committee then finalised the health economic modelling priorities.
- F. The committee discussed the recommendations and write-up for review question 2.1: Is preoperative rehabilitation clinically and cost effective for adults having elective joint replacement?
- G. The committee discussed the recommendations and write-up for review question 8.1: In adults having elective hip or knee replacement, what is the most clinical and cost effective timing and duration of inpatient rehabilitation? David Wonderling presented a review of 2 economic evaluations to supplement the evidence presented at the previous committee meeting.
- H. Meredith Faust, Project Manager at the NGC, demonstrated to the committee how to use the online document sharing system SharePoint. MF took

questions from the group. The Chair thanked Meredith for her demonstration.
I. The committee discussed and agreed draft review protocol 9.1 Long-term monitoring.
J. The committee discussed but did not agree draft review protocol 3.1 Anaesthesia – hip.
5. Any other business
None.

Date of next meeting:	07/09/2018
Location of next meeting:	The Royal College of Physicians, 11 St Andrews
	Place, London NW1 4LE