

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

**Date:** 18/01/2019

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

**Minutes:** Confirmed

<b>Committee members present:</b>		
Adam Firth (Chair)		(Present for notes 1–5)
Paul Baker		(Present for notes 1–5)
Ananth Ebinesan		(Present for notes 1–5)
Jean Elgie		(Present for notes 1–5)
Richard Griffiths		(Present for notes 1–5)
Anju Jaggi		(Present for notes 1–5)
Carol Lawson		(Present for notes 1–5)
Katharine Marks		(Present for notes 1–5)
Andrew Metcalfe		(Present for notes 1–5)
Lauren Porter		(Present for notes 1–5)
Jonathan Rees		(Present for notes 1–4D)
John Skinner		(Present for notes 1–5)
Toby Smith		(Present for notes 1–5)
Victoria Wells		(Present for notes 1–5)
Anthony Whiting		(Present for notes 1–5)
Sinead Clarke		(Present for notes 1–5)

<b>In attendance:</b>		
Nick Staples	Guidelines Commissioning Manager, NICE	(Present for notes 1–4C)
Alex Allen (AA)	Senior Research Fellow, NGC	(Present for notes 1–5)
Eleanor Priestnall	Project Manager, NGC	(Present for notes 1–5)
Robert King (RK)	Health Economist, NGC	(Present for notes 1–5)
Carlos Sharpin (CS)	Associate Director/guideline Lead, NGC	(Present for notes 1–5)
Rafina Yarde (RY)	Research Fellow, NGC	(Present for notes 1–5)

**Apologies:**

Anne-Louise Clayton (ALC)

Senior Medical Editor

**1. Welcome and objectives for the meeting**

The Chair welcomed the committee members and attendees to the eighth 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 evidence reviews of intraoperative anaesthetic approaches in adults having elective hip joint replacement, evidence reviews of patella resurfacing vs no resurfacing vs selective resurfacing in adults having elective total knee replacement, an update of economic modelling prioritisation and reviewing of draft committee discussions including: Anaesthesia Hip, Total vs partial knee replacement, patella resurfacing, inpatient hip and knee rehab, inpatient shoulder rehab, outpatient hip and knee rehab.

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

The Chair confirmed that, for the purpose of managing conflicts of interest, the matters under discussion were intraoperative anaesthetic approaches in elective hip joint replacement, patella resurfacing elective knee replacement and committee discussions on: anaesthesia Hip, Total vs partial knee replacement, patella resurfacing, inpatient hip and knee rehab, inpatient shoulder rehab, outpatient hip and knee rehab.

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	
Toby Smith	Committee member	Direct – non-financial	Invited speaker to the Congress of Brazilian Physiotherapists in Trauma and Orthopaedics (9th and	07/01/2019	11/05/2019	Non-specific. Declare and participate

			10th May 2019) where I have been invited to give 2 keynote lectures: (1) hip fracture recovery; (2) physical activity after hip replacement. No direct recommendations on interventions will be provide. I am happy to share my slides with NICE prior to the sessions.			
Victoria Wells	Committee member	Direct – non-financial	Creative bridges Conference; Work and Research with words for Wellbeing. Lecture and workshop exploring journaling through medium of written and illustrated postcards while waiting for treatment /hip revision. Exploring day to day life while waiting for intervention.	07/01/2019	14/07/2019	
Jonathan Rees	Committee member		Nil return.			

John Skinner	Committee member		Nil return.			
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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. Alex Allen, Senior 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 3.1, 'In adults having elective hip joint replacement, what is the clinical and cost effectiveness intraoperative anaesthetic approaches?' The committee discussed and asked questions about the evidence and drafted recommendations.
- B. Rafina Yarde, Research Fellow at the NGC, presented the updated clinical evidence and RK presented the updated health economic evidence for the review question 7.2, 'In adults having elective knee replacement, what is the clinical and cost effectiveness of total knee replacement with patella resurfacing versus total knee replacement without patella resurfacing versus total knee replacement with selective resurfacing?' The committee discussed and asked questions about the evidence and drafted recommendations.
- C. RK presented the prioritisation for economic modelling to the committee. The committee discussed and asked questions about the evidence and drafted recommendations.
- D. The committee discussed the recommendations and rationale for the following review questions:
  - 3.1 – Anaesthesia Hip
  - 7.1 - Total vs. partial knee replacement
  - 7.2 – Patella resurfacing
  - 8.1 - Inpatient hip and knee rehab
  - 8.2 - Inpatient shoulder rehab

- 8.3 - Outpatient hip and knee rehab

**5. Any other business**

None.

**Date of next meeting:** 22/02/2019

**Location of next meeting:** The Royal College of Physicians, 11 St Andrews Place, London NW1 4LE