

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

**Date:** 22/02/2019

**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- 4D)
Sinead Clarke	(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)
Carol Lawson	(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)

<b>In attendance:</b>		
Alex Allen (AA)	Senior Research Fellow, NGC	(Present for notes 1–5)
Anne-Louise Clayton (ALC)	Senior Medical Editor	(Present for notes 1–5)
Robert King (RK)	Health Economist, NGC	(Present for notes 1–5)
Eleanor Priestnall (EP)	Project Manager, NGC	(Present for notes 1–5)
Nick Staples (NS)	Guidelines Commissioning Manager, NICE	(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)

<b>Apologies:</b>	
Anju Jaggi	Consultant Physiotherapist, Royal National

	Orthopaedic Hospital NHS Trust
Katharine Marks	Elective Orthopaedic Nurse Practitioner, Nottingham University Hospitals NHS Trust
Andrew Metcalfe	Associate Clinical Professor in Trauma and Orthopaedics, Warwick Clinical Trials Unit, University of Warwick; Honorary Consultant Orthopaedic Surgeon, University Hospitals Coventry and Warwickshire

## 1. Welcome and objectives for the meeting

The Chair welcomed the committee members and attendees to the ninth 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 'In adults having elective hip replacement, what is the most clinical and cost effective approach: posterior, direct anterior, anterolateral, direct superior or super path?' and evidence reviews of 'In adults having elective knee joint replacement what is the clinical and cost effectiveness of intraoperative anaesthetic approaches?'

The objectives also included reviewing of draft committee discussions following an update on the Anaesthesia Hip review, an update on the Shoulder Anaesthesia protocol, an update on outstanding work, and reviewing committee discussions following NICE comments.

## 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 adult elective hip replacement approach, adult elective knee joint replacement approach and committee discussions on: anaesthesia Hip, and shoulder anaesthesia.

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	
Paul Baker	Committee member		Presentation accepted at the hip and knee	Feb 2019		

			society. Presentation will be delivered in March 2019 on the patient education and support local pathway at Manchester Trust for hip and knee replacements.			
Jonathan Rees	Committee member		NICE fellowship starting in April	From April 2019		
John Skinner	Committee member		Speaking at houses of parliament health round table group - Arthritis Musculoskeletal Alliance vs arthritis patient group.	Feb 2019		

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. 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 7.3, 'In adults having elective hip replacement, what is the most clinical and cost-effective approach: posterior, direct anterior, anterolateral, direct superior or super path?' The committee discussed and asked questions about the evidence and drafted recommendations.
- B. Alex Allen, Senior Research Fellow at the NGC, presented the updated clinical evidence and RK presented the updated 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 the updated evidence and made edits.

C. Alex Allen, Senior Research Fellow at the NGC gave an update on the 3.3  
Shoulder Anaesthesia Protocol.

D. 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 3.2, 'In adults having  
elective knee joint replacement, what is the clinical and cost effectiveness  
intraoperative anaesthetic approaches?' The committee discussed and asked  
questions about the evidence and drafted recommendations.

E. The committee discussed the recommendations and rationale for the following  
review questions:

- 7.1 - Total vs. partial knee replacement
- 7.4 – Hemiarthroplasty in osteoarthritis
- 8.2 - Inpatient shoulder rehab
- 8.3 - Outpatient hip and knee rehab

#### **5. Any other business**

None.

**Date of next meeting:** 28/03/2019

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