

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

Date: 07/09/2018

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 3–5) |
| 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) |
| Katharine Marks | (Present for notes 1–5) |
| Jonathan Rees | (Present for notes 1–5) |
| John Skinner | (Present for notes 1–5) |
| Toby Smith | (Present for notes 1–5) |
| Victoria Wells | (Present for notes 1–5) |
| Anthony Whiting | (Present for notes 1–5) |

| In attendance: | | |
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| Nick Staples | Guidelines Commissioning Manager, NICE | (Present for notes 1–5) |
| Alex Allen (AA) | Senior Research Fellow, NGC | (Present for notes 1–5) |
| Agnes Cuyas (AC) | Information Specialist, NGC | (Present for note 4D) |
| Meredith Faust (MF) | Project Manager, 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) |
| David Wonderling (DW) | Head of Economics, NGC | (Present for notes 1–5) |

Apologies:

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| Andrew Metcalfe | Committee member |
| Lauren Porter | Committee member |

1. Welcome and objectives for the meeting

The Chair welcomed the committee members and attendees to the fifth 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 wound lavage, ultra clean air theatres, refining discussions for preoperative and postoperative rehabilitation and setting protocols for shoulder replacement surgery.

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 wound lavage, ultra clean air theatres, preoperative and postoperative rehabilitation and shoulder replacement surgery.

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 | |
| Richard Griffiths | Committee member | Direct | I am in the process of publishing a paper on the Analysis of Periprosthetic fractures in England. It covers hip, knee and shoulders, but mainly covers the hip and knee. It has not been published yet. | 02/2018 | Ongoing | Non-specific. No action other than process of open declaration |
| Jonathan Rees | Committee member | Direct non-financial | I will begin to see the literature searches and evidence for a Cochrane review on shoulder replacement for osteoarthritis and cuff tear | 01/2018 | Ongoing | Specific. Only protocol published to date. No action other than |

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|--------------|------------------|----------------------|--|---------|---------|--|
| | | | arthropathy. I will be a lead author on this review. Protocol: https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012879 | | | process of open declaration. |
| | | Direct non-financial | I am writing a paper on revision risk after shoulder replacement using HES data. | 07/2018 | Ongoing | Non-specific. No action other than process of open declaration |
| | | Direct non-financial | Giving an instructional course lecture on age-linked revision risk after shoulder replacements at a European Conference in September 2018 | 05/2018 | 09/2018 | Non-specific. No action other than process of open declaration |
| John Skinner | Committee member | Direct non-financial | I am giving a talk at the upcoming British Hip Society session for 'Commissioning Hip Surgery in the UK: Where are we in 2018?' at the British Orthopaedic Association meeting in Birmingham at the end of September called: 'How can we show we are as good as we say we are?' | 09/2018 | 09/2018 | Non-specific. No action other than process of open declaration |
| | | Direct non-financial | I am giving a talk at the upcoming British Hip Society session for 'Commissioning Hip Surgery in the UK: Where are we in 2018?' at the British Orthopaedic Association meeting in Birmingham at the end of September called on the first total hip replacement in the world. | 09/2018 | 09/2018 | Non-specific. No action other than process of open declaration |
| | | Direct non-financial | I am giving a talk at the upcoming British Hip Society session for 'Commissioning Hip Surgery in the UK: Where are we in 2018?' at the British Orthopaedic Association meeting in Birmingham at the end of September called: 'Rationing in Orthopaedics. What is happening in 2018? Does it make sense?' | 09/2018 | 09/2018 | 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. 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 primary elective joint replacement, what is the clinical and cost effectiveness of antibiotic or antiseptic wound lavage during the procedure?' The committee discussed and asked questions about the evidence and drafted recommendations.
- B. Alex Allen, Senior Research Fellow at the NGC, led committee discussion on finalising the protocol for review question 9.1 Long-term monitoring. The committee discussed and finalised the protocol.
- C. Alex Allen presented the clinical evidence and Robert King presented the health economic evidence for the review question, 'In adults having primary elective joint replacement or orthopaedic surgery utilising metallic implants, what is the clinical and cost effectiveness of using ultra clean-air theatres?' The committee discussed and asked questions about the evidence and drafted recommendations.
- D. The committee discussed and agreed the following draft review protocols:
 - 7.4 Hemiarthroplasty in osteoarthritis
 - 7.5 Reverse shoulder arthroplasty
 - 7.6 Hemiarthroplasty in proximal humeral fracture.
- E. The committee discussed the recommendations and rationale for the following review questions:
 - 2.1 Preoperative rehabilitation
 - 8.1 Inpatient hip and knee postoperative rehabilitation
 - 8.2 Inpatient shoulder postoperative rehabilitation

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| <ul style="list-style-type: none">• 8.3 Outpatient hip and knee postoperative rehabilitation• 8.4 Outpatient shoulder postoperative rehabilitation. |
| 5. Any other business |
| None. |

Date of next meeting: 19/10/2018

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