## **Osteoarthritis Committee meeting 11**

**Date:** 07/09/2021

Location: Zoom

Minutes: Final

Committee members present:	
Stephen Hoole (Chair)	Present for notes 1 – 5
Elizabeth Cottrell (Topic advisor)	Present for notes 1 – 5
Philip Bell	Present for notes 1 – 5
Philip Conaghan	Present for notes 1 – 5
Jens Foell	Present for note 1a
Jonathan Inglesfield	Present for notes 1 – 5
Emily Lam	Present for notes 1 – 5
Emma Parry	Present for notes 1 – 5
Jonathan Quicke	Present for notes 1 – 5
Mark Wilkinson	Present for notes 1 – 5
Nicky Wilson	Present for notes 1 – 5

In attendance:		
Carlos Sharpin	Guideline Lead	Present for notes 1 – 5
Julie Neilson	Senior Research Fellow	Present for notes 1 – 5
George Wood	Senior Systematic Reviewer	Present for notes 1 – 5
Amber Hernaman	Project Manager	Present for notes 1 – 5
Muksitur Rahman	Health Economist	Present for notes 1 – 5
Dave Wonderling	Head of Health Economics	Present for notes 4a
Rupert Franklin	Senior Guideline Commissioning Manager (NICE)	Present for notes 1 - 5

Apologies:	
Jill Halstead-Rastrick	Committee Member

### 1. Welcome and objectives for the meeting

The Chair welcomed the committee members and attendees to GC 11 on Osteoarthritis: assessment and management.

There was only one apology from a committee member which is outlined above.

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

- Reviewing the evidence review and drafting recommendations for:
  - Acupuncture
  - Preoperative patient factors
  - Referral to joint replacement

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

The Chair asked everyone to verbally declare any interests that have arisen since the last meeting. Those who joined later were also asked to declare any interests that may have arisen since the last meeting.

Name	Affiliation	Description	Arose	Declared	Notes
Jonathan Quicke	Academic Clinical Lecturer in Physiother apy, Keele University	Expert OA and obesity advisor for MSK and obesity groups from NHS England/ NHS Improvement. Wrote evidence summary report on the impact of obesity on knee and hip OA, the relationship between the magnitude of weight loss and clinical outcomes, and potential interventions- offering advice on if and where in the pathway they may be delivered. I have also been invited as an expert advisor to the meeting (later this month) which may inform NHS weight management services for people with OA.	08/07/21	06/09/21	Specific . The report is not in the public domain . No action other than the process of open declara tion

Mark Wilkinso n	Professor of Orthopaed ic Surgery, University of Sheffield	A comparison of comorbidity measures for predicting mortality after elective hip and knee replacement: A cohort study of data from the National Joint Registry in England and Wales. Penfold CM, Whitehouse MR, Blom AW, Judge A, Wilkinson JM, Sayers A. PLoS One. 2021 Aug	12/08/21	07/09/21	Non- specific No action other than the process of open declara tion
		12;16(8):e0255602. doi: 10.1371/journal.pone.0255 602. eCollection 2021. PMID: 34383814			
Mark Wilkinso n	Professor of Orthopaed ic Surgery, University of Sheffield	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. Boer CG, Hatzikotoulas K, Southam L, Stefánsdóttir L, Zhang Y, Coutinho de Almeida R, et al. Cell. 2021 Sep 2;184(18):4784-4818.e17. doi: 10.1016/j.cell.2021.07.038 . Epub 2021 Aug 26. PMID: 34450027	02/09/21	07/09/21	Non- specific No action other than the process of open declara tion
Nicky Wilson	Lecturer in Physiother apy, University of Southamp ton and Consultant Physiother apist, Kings College Hospital	Recently joined a regional MSK board (London) to transform MSK and co leading a PTL recovery workstream	01/09/21	07/09/21	Non- specific No action other than the process of open declara tion.
Philip Conagha n	Director and Professor of Musculosk	Honoraria received from GSK, Grunenthal, Novartis and UCB for discussing novel OA therapies in early phase development.	2021	07/09/21	Non- specific No action

	eletal Medicine, Leeds Institute of Rheumatic and Musculosk eletal Medicine, University of Leeds	None of these are being reviewed in the guideline.			other than the process of open declara tion.
Philip Conagha n	Director and Professor of Musculosk eletal Medicine, Leeds Institute of Rheumatic and Musculosk eletal Medicine, University of Leeds	Oral presentations on emerging OA pharmacological therapies for: Canadian Arthritis Research Conference (February); FDA Arthritis Foundation meeting (June); APLAR (August); UK BioMedEng (Sept). None of these therapies are being reviewed in the guideline.	2021	07/09/21	Non- specific No action other than the process of open declara tion

The Chair and a senior member of the Developer's team noted that the following members would not participate in a part of the meeting:

• Mark Wilkinson is unable to participate in recommendation making for preoperative patient factors.

### 3. Minutes of last meeting

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

### 4. Protocols, committee discussions and evidence reviews

a) Julie Neilson presented a summary of the evidence for the Acupuncture evidence review and Muskitur Rahman then presented on the Health

Economics. The Committee discussed and drafted recommendations which are highlighted in the committee discussions.

- b) George Wood presented the Preoperative patient factors evidence review. The Committee discussed and drafted recommendations where Mark Wilkinson temporarily stepped out of the meeting due to a conflict of interest. The discussion is highlighted in the committee discussions.
- c) George Wood presented the Factors for referral to joint replacement evidence review. The Committee discussed and drafted recommendations which are highlighted in the committee discussions.

#### 5. Any other business

None.

# Date of next meeting:

02/11/2021

Location of next meeting: Zoom