# **Cataracts Guideline Committee – development**

**Date:** 15/12/2016 - 16/12/2016

Location: Day 1: Bollin, NICE Manchester; Day 2: Manchester Central

Library

Minutes: Final



Committee members present:		
	Day 1	Day 2
Mike Burdon (Chair) (MB)	Present for all	Present for all
Keith Allman (KA)	Present for all	Apologies
Kamal Bishai (KB)	Present for all	Present for all
Arthur Brill (AB)	Present for all	Present until partway through item 3
Emily Lam (EL)	Present for all	Present for all
Yvonne Needham (YN)	Present for all	Present for all
Paul Rosen (PR)	Present for all	Present for all
Mary Russell (MR)	Present from partway through item 2	Present for all
Nick Wilson-Holt (NWH)	Present for all	Present for all

In attendance:		
	Day 1	Day 2
Sue Ellerby (SE)	Apologies	Present for all
Consultant Clinical Adviser		
Gareth Franklin (GF)	Present for all	Apologies
Medicines Advisor		
Andrew Gyton (AG)	Present for all	Present until lunch
Commissioning Manager		
Aimely Lee (AL)	Present for all	Apologies
Technical Analyst		
Jane Lynn (JL)	Present for all	Apologies
Business Analyst		
Adam O'Keefe (AO)	Present for all	Present for all
Project Manager		
Joshua Pink (JP)	Present for all	Present for all
Technical Advisor		
Stephen Robinson (SR)	Present for all	Present for all
Technical Analyst		

Gabriel Rogers (GR) Technical Advisor (HE)	Present for all	Present for all
Sue Spiers (SS) ICG – Associate Director	Apologies	Present for all

Apologies:		
Janet Marsden (JM)	Committee member	
Geoff Roberson (GRo)	Committee member	
Gillian Rudduck (GRu)	Committee member	
Jennifer Yip (JY)	Committee member	
Michael Glowala (MG)	Co-opted member	
Ruth O'Dea (RO)	Co-opted member	
Chris Gibbons (CG)	ICG – Health Economist	
Wes Hubbard (WH)	NICE – Information Specialist	

### Day 1

## 1. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to day one of the twelfth meeting on Cataracts.

Apologies were noted, as recorded above.

The Chair asked each attendee to declare any new conflicts. No new conflicts were declared. It was agreed that all committee members were eligible to attend the committee meeting and contribute to the discussions and drafting of any recommendations.

The minutes were reviewed from GComm 11 and agreed to be an accurate record.

The Chair provided a brief overview and objectives of the day.

# 2. Review question 29: What is the effectiveness of prophylactic antiseptics (for example, topical iodine) and antibiotics to prevent endophthalmitis after cataract surgery?

MB provided a brief clinical introduction to the topic for the benefit of committee members and attendees.

AL provided a recap of the review protocols and presented the evidence for review question 29 for the committee's consideration. There was no health economics evidence available for this question.

The committee considered the evidence presented and drafted three

recommendations and one research recommendation.

3. Review Question 30: What is the effectiveness of prophylactic topical corticosteroids and/or NSAIDs to prevent inflammation and cystoid macular oedema after phacoemulsification cataract surgery?

Review Question 31: What is the effectiveness of interventions to reduce the impact of perioperative posterior capsule rupture?

NWH provided a brief clinical introduction to the topic for review question 30 for the benefit of committee members and attendees.

AL provided a recap of the review protocols and presented the evidence for review question 30 for the committee's consideration. There was no health economics evidence available for this question.

The committee considered the evidence presented and drafted two recommendations.

PR then provided a clinical introduction to the topic for review question 31 for the benefit of committee members and attendees.

JP provided a recap of the review protocol for question 31. JP informed the committee that no relevant evidence had been identified and provided an explanation for the reasons studies had been excluded. There was also no health economics evidence available for this question. The committee noted that local protocols to reduce the impact of perioperative posterior capsule rupture vary nationally and agreed to delay drafting any recommendations until a future meeting.

As the meeting was running ahead of schedule, the following review questions planned for Day 2 were presented early:

# Review Question 32: What is the effectiveness of interventions used to manage cystoid macular oedema following cataract surgery?

PR provided a brief clinical introduction to the topic for review question 32 for the benefit of committee members and attendees.

SR provided a recap of the review protocols and presented the evidence for review question 32 for the committee's consideration. There was also no health economics evidence available for this question.

The committee considered the evidence presented and drafted one recommendation and one research recommendation.

# Review Question 28: What is the effectiveness of postoperative eye shields to prevent complications after cataract extraction?

YN provided a clinical introduction to the topic for review question 28 for the benefit of committee members and attendees.

SR provided a recap of the review protocol for question 28. SR informed the committee that no relevant evidence had been identified and provided an explanation for the reasons studies had been excluded. There was also no health economics evidence available for this question.

The committee acknowledged the lack of evidence in this area was to be expected and discussed their own current clinical practice and patient experience. However, the committee felt unable to draft any recommendations due to the lack of evidence.

#### 4. Presentation of draft economic model

Deferred to day 2.

#### Patient information discussion

JP presented a summary of the issues around patient information which have been identified through review questions presented to date. The committee discussed the list to ensure that all important issues had been captured.

#### 5. Next steps

The Chair thanked the group for their contributions and confirmed that Day 2 would commence at 10:00 at Manchester Central Library.

### Day 2

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

The Chair welcomed the Committee members and attendees to day 2 of the twelfth meeting on Cataracts.

Apologies were noted, as recorded above.

The Chair asked each attendee to declare any new conflicts. No new conflicts were declared. It was agreed that all committee members were eligible to attend the committee meeting and contribute to the discussions and drafting of any recommendations.

The Chair provided a brief overview and objectives of the day highlighting the

information that would be discussed.

# 2. Review Question 33: What are the early and late complications of cataract surgery?

NWH and EL provided a brief clinical introduction to the topic for review question 33 for the benefit of committee members and attendees.

SR provided a recap of the review protocols and presented the evidence for review question 33 for the committee's consideration. There was no health economics evidence available for this question.

The committee considered the evidence and made no recommendations.

# 3. Review Question 26: What is the effectiveness of capsular tension rings applied during phacoemulsification cataract surgery?

PR provided a brief clinical introduction to the topic for review question 26 for the benefit of committee members and attendees.

SR provided a recap of the review protocols and presented the evidence for review question 26 for the committee's consideration. There was no health economics evidence available for this question.

The committee considered the evidence and drafted two recommendations and one research recommendation.

#### Review of recommendations drafted on intraocular lenses

The committee reviewed the recommendations drafted at a previous meeting concerning intraocular lenses and redrafted these as a result of the discussion.

#### Presentation of draft economic model

GR presented the committee with an update on development of the proposed economic model for the guideline and sought the committee's views on some of the assumptions made and figures used to build the model. This included the presentation of options for the provision of data to be incorporated into the model. The committee discussed the advantages and disadvantages of each dataset and advised on their preference.

#### 4. Chapter introductions discussion

AO agreed to remind the committee by email of those members who have been requested to author chapter introductions for the guideline.

### 5. Next steps

The committee reviewed the list of research recommendations drafted to date and JP asked the committee to consider which of these would be priorities. A list of these will be circulated with the post meeting papers and discussed further at the next meeting.

The Chair thanked the group for their contributions and confirmed the next meeting will be held in Manchester.

**Date of next meeting:** Wednesday 11th and Thursday 12th January 2017

Location of next meeting: NICE Offices, Manchester