

Specialist neonatal respiratory care for babies born preterm committee meeting 10

Date: 09/05/2018

Location: RCOG, London

Minutes: Confirmed

Committee members present:	
Janet Rennie (Chair)	(Present for notes 1 – 9)
Aung Soe (Topic adviser)	(Present for notes 1 – 9)
David Quine	(Present for notes 2 – 9)
Gillian Kennedy	(Present for notes 1 – 9)
Louise Weaver-Lowe	(Present for notes 1 – 9)
Emily Goss	(Present for notes 1 – 9)
Joanna Goodman	(Present for notes 1 – 9)
Josie Anderson	(Present for notes 1 – 9)
Debbie Webster	(Present for notes 1 – 9)
Sumiah Al-Azeib	(Present for notes 1 – 9)

In attendance:		
Hilary Eadon	NGA Guideline Lead	(Present for notes 1 – 9)
Shona Burman-Roy	NGA Senior Systematic Reviewer	(Present for notes 3 – 6)
Kelly Williams	NGA Systematic Reviewer	(Present for notes 1 – 9)
Audrey Tan	NGA Systematic Reviewer	(Present for notes 1 - 9)
Eric Slade	NGA Health Economist	(Present for notes 1-3; 5-9)
Zenette Abrahams	NGA Project Manager	(Present for notes 1 – 9)
Catrina Charlton	NICE Guideline Commissioning Manager	(Present for notes 1 – 3)

Apologies:	
Pramod Mainie	GC member
Nazakat Merchant	GC member
Stephen Murphy	NGA Clinical Adviser

1. Welcome

- Objectives for the meeting,

- **Confirmation of matter under discussion,**
- **Declarations of interest, minutes of last meeting**

The Chair welcomed the Committee members and attendees to the 10th meeting. No members of the public had asked to observe this meeting.

The Chair informed the Committee that apologies had been received. These are noted above.

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was specialist neonatal respiratory care in preterm babies. There were no new declarations of interest.

The Chair discussed with the committee the actions from the previous meeting and matters arising for the meeting. The committee signed off the web minutes for committee meeting 9.

2. Review NICE edits to recommendations and research recommendation for question 3.8

The Chair introduced Hilary Eadon (NGA Guideline Lead), who presented the NICE edits to the previously-developed recommendations and research recommendation for review area 3.8. The committee reviewed and agreed the edits.

3. Review question 3.6: What is the effectiveness of caffeine in preterm babies requiring respiratory support?

The Chair introduced Audrey Tan (NGA Systematic Reviewer) who presented the evidence for review area 3.6 and took questions from the committee.

The Chair led a discussion of the evidence with the committee, and the committee drafted the recommendations for review question 3.6.

4. Research recommendation priorities, Algorithm and PSDP tables

The Chair introduced Hilary Eadon (NGA Guideline Lead), who presented the research recommendations drafted to date to the committee. The committee reviewed and prioritised the research recommendations, agreeing 1 high priority research rec for fast-tracking.

HE presented the draft algorithm to the committee for comment.

HE presented the draft PSDP table to the committee for discussion. The committee suggested a few additional areas that could potentially be included in the table.

5. Review question 4.2: What is the diagnostic accuracy of the various

methods of measuring oxygen levels in preterm babies?

The Chair introduced Kelly Williams (NGA Systematic Reviewer) who presented the evidence for review area 4.2 and took questions from the committee.

The Chair led a discussion of the evidence with the committee, and the committee drafted the recommendations for review question 4.2.

6. Update on Health Economics

The Chair introduced Eric Slade (NGA Health Economist) who presented an update to the committee on the following areas:

- The economic modelling for NIDCAP
- Costing for non-invasive ventilation
- Costings for nitric oxide

The Committee then discussed the issues presented in relation to this guideline.

7. Review question 4.3: What carbon dioxide levels are optimal in the management of preterm babies?

The Chair introduced Kelly Williams (NGA Systematic Reviewer) who presented the evidence for review area 4.2 and took questions from the committee.

The Chair led a discussion of the evidence with the committee, and the committee drafted the recommendations for review question 4.3.

8. Lay member forum

The lay members did not raise any particular questions in the forum.

9. Any other business

No other business was discussed.

10. Close of meeting

The Chair closed the meeting and reminded the committee of the date of the next meeting.

Date of next meeting: 7th & 8th June 2018

Location of next meeting: Royal College of Obstetricians and Gynaecologists, London