

4.0.03 DOC Cmte minutes

Neonatal Infection Guideline Update- Committee Meeting

Date: 3 August 2020

Location: Virtual committee meeting by Zoom

Minutes: Final

Committee members present:	
Waqar Shah (WS) (Chair)	Present for notes 1 – 6
Sumiah Al-Azeib (SA)	Present for notes 1 – 6
Jim Gray (JG)	Present for notes 1 – 6
Mark Davies (MD)	Present for notes 1 – 6
Nicole Gannon (NG)	Present for notes 1 – 6
Jane Plumb (JP)	Present for notes 1 – 6
Richard Tubman (RT)	Present for notes 1 – 6
Aung Soe (AS)	Present for notes 1 – 6

In attendance:		
Clare Dadswell (CD)	NICE - Technical Analyst	Present for notes 1 – 6
Chris Harris (CH)	NICE - Project	Present for notes 1 – 6

4.0.03 DOC Cmte minutes

	Manager	
Kathryn Hopkins (KH)	NICE - Technical Adviser	Present for notes 1 – 6
Justine Karpusheff (JK)	NICE - Guideline Commissioning Manager	Present for notes 1 – 3
Gabriel Rogers (GR)	NICE - Technical Adviser Health Economics	Present for notes 1 – 6
Jeremy Dietz (JD)	NICE-Technical Analyst Health Economics	Present for notes 1 – 6
Joanna Perkin (JP)	NICE - Senior Digital Editor	Present for notes 4 only
Adam Storrow (AS)	Business Analyst - Resource Impact Assessment	Present for notes 1 – 6

Apologies:

Melanie Carpenter	Midwife
Philip Banfield	Consultant Obstetrician and Gynaecologist
Stephanie Jenkins	GP
Paul Heath	Paediatrician

NICE observers in attendance

Catrina Charlton	Guideline Commissioning Manager
Lucy Beggs	Technical Adviser (Health Economics)

1. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to the 8th meeting on Neonatal infections.

The Chair informed the Committee that apologies from Melanie Carpenter, Philip Banfield, Stephanie Jenkins and Paul Heath had been received. These are noted above.

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

- Discussing what information and support should be provided for parents and carers of babies with suspected or confirmed late-onset neonatal infection?
- A presentation from on NICE pathways

4.0.03 DOC Cmte minutes

- A presentation from NICE on resource impact
- Discussing evidence on which maternal risk factors for late-onset neonatal infection should be used to guide management in the baby?

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was: prevention and treatment of neonatal infection.

The DOI register was reviewed by the Chair and Committee and the Chair asked everyone to verbally declare any interests that have arisen since the last meeting. These are noted below.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Jim Gray	Microbiologist	<p>Co-investigator - GBS 3 - Testing strategies for group B streptococci in labouring women in order to help determine which mothers should receive antibiotics during labour to protect the baby from infection study (original declaration made in August 2018)</p> <p>Publications arising from this grant to date:</p> <p>Walker K, Morris E, Plumb J, Gray J, Thornton JG, Daniel J. Universal testing for group B streptococcus during pregnancy: need for a randomised trial BJOG 2020;127:693.</p> <p>Walker K, Morris E, Plumb J, Gray J, Thornton J, Daniels J. Authors' reply re: Universal screening versus</p>	Direct non-financial professional and personal	<p>Declare and participate</p> <p>Declaration does not include any personal financial gain and exclusion would remove the committee's access to relevant expertise in this area.</p> <p>Universal screening for Group B streptococci was not considered as part of the guideline update and the paper was not included in any of the evidence reviews.</p>

4.0.03 DOC Cmte minutes

		<p>risk-based protocols for antibiotic prophylaxis during childbirth to prevent early-onset Group B streptococcal disease: A systematic review and meta-analysis. BJOG 2020;127:1040-1</p> <p>Walker KF, Plumb J, Gray J, Thornton JG, Avery T, Daniels JP. Uncertainties: Should all women be offered testing for group B streptococcus in late pregnancy? And if so, what test should be performed? BJOG.</p>		
Jane Plumb	Lay member	Author of article e-published for the RCM's Midwives magazine "The enemy within"	Direct non-financial professional and personal	Declare and participate RQ2.1 referred to but no personal stance expressed.
Jane Plumb	Lay member	Author of e-published blog for the Institute of Health Visitors "July is Strep B voices month"	Direct non-financial professional and personal	Declare and participate RQ2.1 referred to but general in content.
Jane Plumb	Lay member	Author of e-published blog for The Practising Midwife	Direct non-financial professional and personal	Declare and participate RQ2.1 referred to but general in content.
Jane Plumb	Lay member	Walker K, Morris E, Plumb J, Gray J, Thornton J, Daniels J. Authors' reply re: Universal screening versus risk-based protocols for antibiotic prophylaxis during	Indirect financial	<p>Declare and participate.</p> <p>Universal screening for Group B streptococci was not considered as part of the guideline update and the paper was</p>

4.0.03 DOC Cmte minutes

		childbirth to prevent early-onset Group B streptococcal disease: A systematic review and meta-analysis. BJOG 2020;127:1040-1		not included in any of the evidence reviews
Jane Plumb	Lay member	Walker KF, Plumb J, Gray J, Thornton JG, Avery T, Daniels JP. Uncertainties: Should all women be offered testing for group B streptococcus in late pregnancy? And if so, what test should be performed? BJOG.	Indirect financial	Declare and participate. Universal screening for Group B streptococci was not considered as part of the guideline update and the paper was not included in any of the evidence reviews

The DOIs were considered by the Chair, no conflict of interest was identified for the meeting, and all Committee members were eligible to attend the Committee meeting and contribute to the discussions.

The Chair asked the Committee if it wanted any changes made to the minutes of the last meeting. The Committee agreed the minutes were a true and accurate account of the meeting which took place on the 13 July 2020.

2&3 RQ4.1 What information and support should be provided for parents and carers of babies with suspected or confirmed late-onset neonatal infection?

- **Presentation and discussion of clinical evidence**

The Chair introduced CD, Technical Analyst, who gave a presentation on the clinical evidence to support what information and support should be provided for parents and carers of babies with suspected or confirmed late-onset neonatal infection. The Chair thanked CD for their presentation.

4. NICE Pathway presentation

- **Presentation**

The Chair introduced JP, Senior Digital Editor, who gave a brief presentation on NICE Pathways and how the Committee can become involved in updating the pathway for this topic. The Chair thanked JP for her presentation.

5. NICE Resource impact presentation

- **Presentation**

4.0.03 DOC Cmte minutes

The Chair introduced AS, Business Analyst, who gave an overview on the NICE resource impact process. The Chair thanked AS for his presentation.
6. RQ 5.1 Which maternal risk factors for late-onset neonatal infection should be used to guide management in the baby? RQ5.2 Which risk factors in the baby (including symptoms and signs) should raise suspicion of late-onset infection? <ul style="list-style-type: none">• Update on clinical evidence and discussion
The Chair introduced CD, Technical Analyst, who presented an update on the clinical evidence for risk factors (maternal and in the baby) for late-onset neonatal infection. The Chair thanked CD for her presentation.
7. AOB, summary and next steps
Attendees of the meeting were invited to raise anything further for discussion under any other business. KH brought back RQ7.1 for further discussion with the committee (What is the optimal antibiotic treatment regimen for suspected late-onset neonatal infection?). A discussion with the Committee took place and clarifications were made. The Chair thanked KH for leading the discussion. CH provided the Committee with an overview of the next steps for this topic. The Chair thanked the Committee for their time and contribution to the meeting. The venue, date and time of the next meeting was confirmed.

Date of next meeting: Wednesday 26th August 2020

Location of next meeting: Virtual committee meeting by Zoom