

Meningitis (bacterial) and meningococcal disease: recognition, diagnosis & management

Committee Meeting 8

Date: 7th April 2021

Location: Via Zoom

Minutes: Final

Committee members present:	
Mark Thomas (Chair)	Present for items 1 – 6
David Turner (Topic Advisor)	Present for items 1 – 6
Andrew Hitchings	Present for items 1 – 6
Ashifa Trivedi	Present for items 1 – 6
Amit Arora	Present for items 1 – 6
Linda Glennie	Present for items 1 – 6
Simon Nadel	Present for items 1 – 6
Robert Heyderman	Present for items 1 – 6
Imran Jawaid	Present for items 1 – 6
Michael Griffiths	Present for items 1 – 6
Saul Faust	Present for items 1 – 4
Paul Heath	Present for items 1 – 6
Richard Tubman	Present for items 1 – 6

In attendance:		
Angela Bennett	NGA Guideline Lead	Present for items 1 – 6
Josh South	NGA Project Manager	Present for items 1 – 6
Laura O’Shea	NGA Senior Systematic Reviewer	Present for items 1 – 6
Kelly Williams	NGA Systematic Reviewer	Present for items 1 – 6
Armina Paule	NGA Systematic Reviewer	Present for items 1 – 6
Paul Jacklin	NGA Senior Health Economist	Present for items 1 – 6
Elise Hasler	NGA Information Scientist	Present for items 1 – 6
Stephen Murphy	NGA Clinical Advisor	Present for items 1 – 6
Catrina Charlton	NICE Commissioning Manager	Present for items 1 – 6

Apologies:	
Nathan Griffiths	Committee member

Lisa Boardman	Guideline Lead
Ian Maconochie	Committee member
Tim Cook	Committee member

1. Welcome and objectives for the meeting

The Chair welcomed the committee members and attendees to the 8th guideline committee meeting on Meningitis (bacterial) and meningococcal disease: recognition, diagnosis & management. The Chair thanked the committee for joining the meeting virtually.

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 meningitis (bacterial) and meningococcal disease: recognition, diagnosis & management. The Chair asked everyone to verbally declare any new interests.

The Chair outlined the objectives of the meeting.

3. RQ 3.4 (a-f) PICOs

Kelly Williams, NGA Systematic Reviewer, presented the PICOs for review questions 3.4 (a-f).

3.4a - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by *Streptococcus pneumoniae*?

3.4b - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by *Haemophilus influenzae*?

3.4c - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by group B streptococcus?

3.4d - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by Gram-negative bacilli?

3.4e - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by *Listeria monocytogenes*?

3.4f - What antibiotic treatment regimens are effective in treating bacterial meningitis caused by *Neisseria meningitidis*?

4. RQ 1.1c & 1.2c PICOs

Laura O'Shea, NGA Senior Systematic Reviewer, presented the PICOs for review questions 1.1c & 1.2c.

1.1c - What is the accuracy and effectiveness of scoring systems for bacterial meningitis?

1.2c - What is the accuracy and effectiveness of scoring systems for meningococcal disease?

5. RQ 4.2 evidence report

Kelly Williams, NGA Systematic Reviewer, presented the evidence report for review question 4.2
What is the effectiveness of osmotic agents in bacterial meningitis?

The committee discussed the evidence and agreed on some draft recommendations.

6. AOB

There was no further business to discuss. The Chair closed the meeting at 16:30pm.

Date of next meeting: 19th May 2021

Location of next meeting: Via Zoom