

Pneumonia: diagnosis and management (update) Committee meeting 10

Date: 28.11.2024

Location: Virtual (Zoom)

Minutes: Final

Committee members present:	
Tessa Lewis (Chair)	Present for notes 1 – 8
Sumiah Al-Azeib	Present for notes 1 – 8
Srini Bandi	Present until partway through item 4
Tom Bewick	Present for notes 1 – 8
Dan Furmedge	Present until partway through item 6
Saira Hague	Present for notes 1 – 8
Jennifer Head	Present for notes 1 – 8
Dan Horner	Present for notes 1 – 8
Philip Howard	Present for notes 1 – 8
Marisa Lanzman	Present for notes 1 – 8
Paddy McMaster	Present for notes 1 – 8
Carole Pitkeathley	Present until partway through item 4
Mitul Patel	Present for notes 1 – 8
Kathryn Thomas	Present until partway through item 6
Avril Tucker	Present for notes 1 – 8
Martin Williams	Present for notes 1 – 8
Dan Wootton	Present for notes 1 – 8

In attendance:		
Steph Armstrong	Senior Health Economist	Present for notes 1 – 8
Saoussen Ftouh	Senior Technical Analyst	Present for notes 1 – 8
Paul Levay	Senior Information Specialist	Present for notes 1 – 8
Edgar Masanga	Business Analyst, Resource Impact Assessment	Present for notes 1 – 8
Adam O’Keefe	Project Manager	Present for notes 1 – 8
Joanna Perkin	Senior Guidance Content Designer	Present for notes 1 – 8
Robby Richey	Topic Lead	Present for notes 1 – 8

Hannah Stockton	Technical Analyst	Present for notes 1 – 8
Michellie Young	Technical Analyst	Present for notes 1 – 8

Apologies:

Alastair Hay	Committee member
Joy Okafor	Committee member
Caroline Ward	Committee member
Eric Slade	Health Economics Adviser, NICE

1. Welcome and introductions

The Chair welcomed Committee members and attendees to the tenth meeting on Pneumonia: diagnosis and management (update). The Committee members and attendees introduced themselves. The Chair informed the Committee that apologies had been received. These are noted above.

The Chair began the meeting by acknowledging the sad passing of valued committee member Alan Thomas, and how appreciative the group were of Alan's contribution to the guideline update; among many others Alan had contributed to.

The minutes of the previous meeting were then confirmed as a true and accurate record.

The Chair confirmed that, for the purpose of managing conflicts of interest, the matters under discussion were the diagnosis and management of Pneumonia. The Chair asked everyone to verbally declare any new interests. The following new interest was declared:

Name	Job title	Declarations of Interest, date declared	Type of interest	Decision taken
Tessa Lewis	Committee Chair	Webinar for BMJ on antimicrobial stewardship. Honorarium received.	Direct financial	Non-Specific Declare and participate

The Chair advised that due to previously declared interests, committee member Philip Howard was excluding from drafting recommendations for Review Question 4.1. The Chair and a senior member of the Developer's team advised that no other interests would prevent other attendees from fully participating in the meeting.

2. Review Question 1.1: In babies, children, and young people presenting with a suspected lower respiratory tract infection or suspected community-

acquired pneumonia in primary care, what is the most accurate and cost-effective outcome prediction tool to identify under 18s whose outcome will be improved by referral to hospital?

The group revisited previous discussions of the identified evidence on prediction tools and confirmed it felt unable to draft recommendations in this area. The group discussed potential research recommendations and any inequalities considerations in this area.

3. Review Question 4.2: What are the most effective and cost-effective microbiological tests or combination of tests at presentation in secondary care to inform treatment decisions in people with suspected community-acquired pneumonia or suspected hospital-acquired pneumonia?

The group revisited recommendations drafted at earlier meetings and assisted the NICE team in resolving any outstanding queries but agreed it would need to finalise the draft recommendations at the next meeting. The group discussed potential research recommendations and any inequalities considerations in this area.

4. Review Question 3.1: What is the clinical and cost effectiveness of care outside of the acute hospital setting (for example using intermediate care, hospital at home, virtual wards) for people with intermediate risk community-acquired pneumonia diagnosed in primary care/hospital?

The group revisited recommendations drafted at earlier meetings, assisted the NICE team in resolving any outstanding queries and confirmed it was happy to proceed to public consultation with the recommendations as drafted. The group discussed potential research recommendations and any inequalities considerations in this area.

5. Review Question 8.1 Does a chest X-ray at 6 weeks post discharge improve long term outcomes for people who have been treated for community- or hospital acquired pneumonia in hospital and is it cost-effective?

The group revisited recommendations drafted at earlier meetings, assisted the NICE team in resolving any outstanding queries and confirmed it was happy to proceed to public consultation with the recommendations as drafted. The group discussed potential research recommendations and any inequalities considerations in this area.

6. Review Question 1.2: What is the accuracy of ultrasound for diagnosing community- and hospital acquired pneumonia?

The group revisited previous discussions of the identified evidence on prediction tools and confirmed it felt unable to draft recommendations in this area. The group discussed potential research recommendations and any inequalities considerations in this area.

7. Revisit Review Question 6.1 Corticosteroids or 7.1 Patient information
This item was deferred to the next meeting due to time constraints.
8. AOB and next steps
There was no other business. Topic Lead, Robby Richey and Project Manager, Adam O'Keefe outlined the next steps for the committee and gave a brief update on future meetings and timelines. The Chair thanked those present and closed the meeting.

Date of next meeting: Committee meeting 11: 08 & 09 January 2025

Location of next meeting: Virtual