Potentially relevant citations n= 48*

MEDLINE  n=12
EMBASE  n=46
Cochrane Central
Register of controlled Trials  n= 5
Clinical trials.gov  n= 3
Hand search  n= 4

Exclusion  n=38
Reasons for exclusion
Related to pneumonia bronchitis or cough or unrelated topic

Articles retrieved in full-text  n= 14

Analysis of full manuscript

Exclusion  n=11
- Reasons for exclusion
- Unrelated topic  n = 7
- Review  n = 1
- Observational study  n = 1
- Unpublished trials identified, which did not provide enough data.  n = 2

5 Studies published in 3 articles included in the review.