

Pneumonia diagnosis

Participant ID

(REDCap auto generated)

ISRCTN 40512746

Metoclopramide for Avoiding Pneumonia after Stroke Trial Pneumonia diagnosis v1.1

Section A: Participant details

A1. Centre name :

A2. Participant ID :

A3. Participant initials :

B1. Clinical diagnosis of pneumonia or lower respiratory tract infection made by treating physician Yes No

B2. Date of pneumonia diagnosis

(dd-mm-yyyy (day [day_calculated_p]))

1. Generalised signs within 2 days before or after the diagnosis

1a. Fever > 37.5 °C twice in 24 hours Yes No

1b. CRP > 40 mg/L Yes No

CDC and PISCES diagnosis

1c. Fever > 38 °C Yes No

1d. Leukopenia (WBC < 4 ×10⁹/L) Yes No

1e. Leucocytosis (WBC > 12 ×10⁹/L) Yes No

1f. For adults ≥ 70 years or new or worse confusion with no other cause Yes No

General signs (c-f)

(must be > 0 for CDC and PISCES)

(Calculated)

2. Respiratory symptoms or signs within 2 days before or after the diagnosis

2a. New onset cough or worsening cough or dyspnoea or respiratory rate >25/min Yes No

2b. New onset of purulent sputum or change in character of sputum over 24 h or increased respiratory secretions or increased suctioning requirements Yes No

2c. Rales, crackles, or bronchial breath sounds Yes No

2d. Worsening gas exchange (oxygen desaturation e.g. fall > 3 %, new or increased oxygen requirements) Yes No

Respiratory symptoms and signs (a-d)

(must be > 1 for CDC and PISCES)

(Calculated)

3. Abnormal chest radiograph (within 2 days before to 5 days after diagnosis)

3a. New or progressive and persistent infiltrate Yes No Not known

3b. Consolidation Yes No Not known

3c. Cavitation Yes No Not known

Abnormal chest radiograph (a-c)

(must be > 0 for CDC)

(Calculated)

4. Sputum culture

4a. Positive sputum culture (any time within up to day 14) Yes No

Section C: Calculated pneumonia diagnosis

* Definitive pneumonia CDC (1)

Definitive pneumonia CDC (1) Centre for Disease Control pneumonia definition

Presence of all of the following 3 variables:

1. Any generalised signs (1c-1f)
2. At least TWO respiratory symptoms or signs (2a-2d)
3. Any abnormal chest radiograph (3a-3c)

**** Probable pneumonia PISCES (2)**

Probable pneumonia PISCES (2) Pneumonia in Stroke Consensus Group diagnosis of pneumonia

Presence of both of the following 2 variables:

1. Any generalised signs (1c-1f)
2. At least TWO respiratory symptoms or signs (2a-2d)

***** MAPS-2 pneumonia (1)**

MAPS-2 pneumonia (1) Presence of three of the following 6 variables:

- (i) 1a, 1b, 1c , 1d or 1e
- (ii) 2a or 2b
- (iii) 2c
- (iv) 2d
- (v) 3a, 3b or 3c
- (vi) 4a

Section D: Pneumonia diagnosis changed

Da. Pneumonia diagnosis changed

- Yes
 No
 (If yes, please provide details)

Db. Date of change

Dc. Details of changes

 (Pneumonia diagnosis changed)

Section E: Comments

E1. Comments

Comments and full explanation for missing data

Are any values missing due to tests not done (or measures not taken), or because data are unknown and every effort has been made to find the data - i.e. 'Not done' / 'Not known'?

- Yes
 No

Comments

If any values are missing, please provide a full explanation
