Child with cough or difficulty breathing

Central cyanosis? or Not able to drink?

Lower chest wall indrawing?

Fast breathing?  
>50 breaths/min (age 2-11m)  
>40 breaths /min (age 12-59m)

Yes  
Very severe pneumonia

Yes  
Severe pneumonia

No  
Non-severe pneumonia

No  
No pneumonia
Child presents with cough or difficulty breathing

Aged 28d - 59m?

Yes

Too young or too old for PERCH

No

Aged 28d - 59m?

Yes

Too young or too old for PERCH

No

Admitted overnight to hospital in the last 14 days?

Yes

?Hospital associated Exclude from PERCH

No

Any of these signs present at assessment:
Central cyanosis
Difficulty breastfeeding or drinking
Vomiting everything
Convulsions, lethargy or unconsciousness
Head nodding

Yes

Very Severe Pneumonia

No

This sign present at assessment:
Lower chest wall indrawing

Yes

Recruit to PERCH

Severe Pneumonia

No

Wheeze audible on general examination or auscultation?

Yes

Recruit to PERCH

Severe Pneumonia

No

Not severe or very severe pneumonia

Lower chest wall indrawing resolves?

Yes

Primary reactive airways disease

No

1-3 doses of inhaled bronchodilator

Recruit to PERCH

Severe Pneumonia

No

Not severe or very severe pneumonia

Lower chest wall indrawing resolves?

Yes

Primary reactive airways disease

No

1-3 doses of inhaled bronchodilator

Recruit to PERCH

Severe Pneumonia

No

Not severe or very severe pneumonia

Figure 2