

Bronchiolitis **STEP UP** referral into the ACE Service for infants and children from 4 months (corrected gestation) to 18 months **MAINTAINING SATURATIONS IN ROOM AIR.**

Children aged 4 months -18 months (corrected gestation) with mild to moderate symptoms who require clinical review for up to 7 days. The patient should fulfil the criteria below.

NOT FOR HOME O2

Mild

Respiratory Rate	4m–11m : ≤ 58 12m –18m: ≤ 48
Work of breathing	Mild chest recessions. Mild tracheal tug and no nasal flaring No grunting.
Apnoea	None
Oxygen saturation	>90% - in air
Heart rate	4m – 11m <165 12m – 18m <145
Capillary refill	<2secs
Feeds	>50% calculated* >3 wet nappies in 24 hrs > orally fed
Conscious level	Alert



Call children's ACE service on **01274 27 3354** within service hours and check if there is capacity to accept a referral

(Last visit to start 7pm)

Ensure:

- ACE team is able to accept referral
- Parents consent to home care
- Referring doctor or ACP confident the child will not deteriorate within the next 4 hours



Ensure parent/guardian has:

1. A copy of children's ACE service information leaflet
2. A bronchiolitis information leaflet
3. Consented to share information with ACE



Additional input given at home by ACE team to:

1. Support with feeding
2. Monitoring progress including hydration status
3. Identifying deterioration
4. Parental reassurance
5. Education in managing future episodes
6. Smoking cessation advice



If accepted, allow the family home to await contact from the ACE team. ACE nurse to contact parents within 2 hours of referral.

Exclusions

- <4 months corrected gestational age
- Prematurity <36/40
- Congenital heart disease
- History of Neuromuscular or Metabolic disease
- Previous PICU admission
- Immunodeficiency
- History of upper airway abnormalities
- Have an O2 requirement
- Requiring bronchodilators

*Feed/fluid requirements

- 4 months-6months: 150ml/Kg/day (or quantify their normal breast feeds)
- 6m- 1yr: 120ml/Kg/day - (If weaned/breastfed, quantify their usual normal fluid intake)
- >12months: 100ml/Kg/day (or quantify their normal fluid intake)

Must be tolerating feeds with minimal vomiting.