

Bronchiolitis **STEP UP** referral from AED/ CYPU into the ACE Service for infants and children from 4 months (corrected gestation) to 24 months **MAINTAINING SATURATIONS IN ROOM AIR.**

Children aged 4 months -24 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-1yr : ≤ 58 1yr - 2yr: ≤ 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 - 1 year <165 1yr - 2yr <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
- Child has had an NPA/ Cepheid sent for extended viral respiratory screen/ (Can be written onto request form for NPA)



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



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



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

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

- 2 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.