Bronchiolitis Pathway - Primary Care or Community Setting for Children 0-2 years



Patient Presents

 Bronchiolitis Season Suspected Poor feeding Increased work **Bronchiolitis?** of breathing Snuffy Nose Vomiting Head Bobbing Inspiratory crackles +/- wheeze Chesty Cough Pyrexia Cyanosis

Do the symptoms and/or signs suggest an immediately life threatening illness?

Consider differential diagnosis if Temp >39°C Or unusual features of illness

Clinical Commissioning Group

999 Transfer

Yes

Refer immediately to emergency care by 999 ambulance, stay with child while waiting and give High Flow Oxygen

Clinical Findings	Green Low Risk	Amber Intermediate r	sk	Red high risk	
Behaviour	•Alert •Normal	● Irritable	stimulation	ly with prolonged continuous cry	
Skin	◆CRT >2 secs ◆Moist mucous membranes ◆Normal colour skin / lips and tongue	 Pallor colour reported by parent / ●Cool p 		3 seconds ttled / Ashen / Blue ips and tongue	
Respiratory rate	 Under 12 months <50 breaths / min Over 12 months <40 breaths / minu No respiratory distress 		All ages >Respirato	60breaths/minute ry distress	
SATS in air	•95% or above	•92-94%	•<92%		
Chest recession	● None	Moderate	Severe		
Nasal Flaring	• Absent	May be present	Present	• Present	
Grunting	• Absent	• Absent	Present	● Present	
Feeding	●Normal—tolerating 75% fluid	•Fluid intake is 50% - 75% of normal over 3-	•<50% fluid	•<50% fluids intake over 3-4 feeds / 12 hours	
Hydration	Occasional cough induced vomiting	•No wet nappy for 12 hours	Significant reduced urine input		
Apnoea	• Absent	• Absent		or 10-15 secs or shorter if accompanied by a sudden a saturation	
Other	Social circumstance	 Immunocompromised Congenital heart disease Prema 	weeks (corrected) endance turity muscular weakness		
Parent Anxiety	•Нарру	•Anxious	Very anxion	ous _	
All Green NO Amber, NO Red		Any Amber, NO Red	Any Rec	1	

Provide discharge Advice

Provide appropriate and clear guidance to the parent / carer and refer them to the discharge advice sheet. Confirm they are comfortable with the decisions and advice given, then discharge.

Consider Admission

• Countess of Chester - 01244 365000, bleep Paediatric Registrar

All professionals should be aware of the fact that if signs and symptoms have been present for less than 3 days, the condition is likely to get worse

- Macclesfield District Hospital 01625 42100 bleep 3494
- Leighton Hospital—01270 255141, bleep Paediatric Registrar **Consider Admission**

Provide the parent/carer with a safety net: use the advice sheet and advise on signs, symptoms and changes and signpost as to where to go should things change. Arrange any required follow up or review and send any relevant documentation.

Urgent Assessment

Assess

Refer the child for an urgent assessment. This must be in a face to face setting within 2 hours with a paediatric clinician and send relevant documentation. Commence relevant treatment to stabilise for transfer. Consider High Flow Oxygen Support

+ Local Hospital

This document was arrived at after careful consideration of the evidence available including but not exclusively NICE, SIGN, EBM data and NHS evidence, as applicable. Healthcare professionals are expected to take it fully into account when exercising their clinical judgement. The guidance does not, however, override the individual responsibility of healthcare professionals to make decisions appropriate to the circumstances of the individual patient in consultation with the patient and / or carer.

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