# **Bronchiolitis Pathway**

Clinical Assessment / Management Tool for Children Younger than 1 year old with suspected Bronchiolitis

### **Management - Primary Care and Community Settings**



This guidance was written in collaboration with the SE Coast SCN and involved extensive consultation with healthcare professionals in Frimley, Wessex

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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#### The following treatments are NOT recommended for infants with acute bronchiolitis

<ul> <li>Chest physiotherapy using</li> </ul>
vibration and percussion
Nabulia ad Dibavirin

- Nebulised Ribavirin
- Antibiotic therapy
- Nebulised Epinephrine
- Inhaled corticosteroids

- Inhaled beta 2 agonist bronchodilators (may work if atopic background) Nebulised Ipratropium Bromide • Oral systemic
- corticosteroids

#### Normal Paediatric Values

(Adaptedfrom APLS†)	Respiratory Rate at rest:	Heart Rate	Systolic BP mmHg
Neonate <4 weeks	40 - 60	120 - 160	> 60
Infant < 1 year	30 - 40	110 - 160	70 - 90
Todd er 1-2 years	25 - 35	100 - 150	75 - 95



### **Red Risk Aponeas \*\***

(observed or reported prolonged pauses in breathing for 10-15 secs or shorter if accompanied by a sudden decrease in saturations, central cyanosis or bradycardia)