RESPIRATORY: Bronchiolitis

Clinical Assessment Tool

Table 1: Traffic light system for identifying severity of illness

Category	GREEN – low risk	AMBER – Intermediate risk	RED – high risk
Behaviour	• Alert • Normal	• Irritable • Not responding normally to social cues • Decreased activity • No smile	• Unable to rouse • Wakes only with prolonged stimulation • No response to social cues • Weak, high pitched or continuous cry • Appears ill to a healthcare professional
Circulation	• CRT < 2 secs	• CRT 2-3 secs	• CRT over 3 secs
Skin	• Normal colour skin, lips & tongue • Moist mucous membranes	• Pallor colour reported by parent/ carer cool peripheries	• Pale/mottled /ashen blue • Cyanotic lips and tongue
Respiratory Rate	• Under 12mths < 50 breaths/minute • Over 12 mths < 40 breaths/minute • No respiratory distress	• < 12 mths 50-60 breaths/minute • > 12 mths 40-60 breaths/minute	• All ages > 60 breaths/minute
SATS in air	• 95% or above	• 92-94%	• < 92%
Chest Recession	• None	• Moderate	• Severe
Nasal Flaring	• Absent	• May be present	• Present
Grunting	• Absent	• Absent	• Present
Feeding Hydration	• Normal – no vomiting	• 50-75% fluid intake over 3-4 feeds • +/- vomiting. Reduced urine output	• < 50% fluid intake over 2-3 feeds +/- vomiting. • Significantly reduced urine output.
Apnoeas	• Absent	• Absent	• Present*

CRT: Capillary refill time
SATS: Saturation in air
***Apnoea:** For 10-15 secs or shorter if accompanied by a sudden decrease in saturations/central cyanosis or bradycardia = Immediately call 999 Ambulance and give oxygen