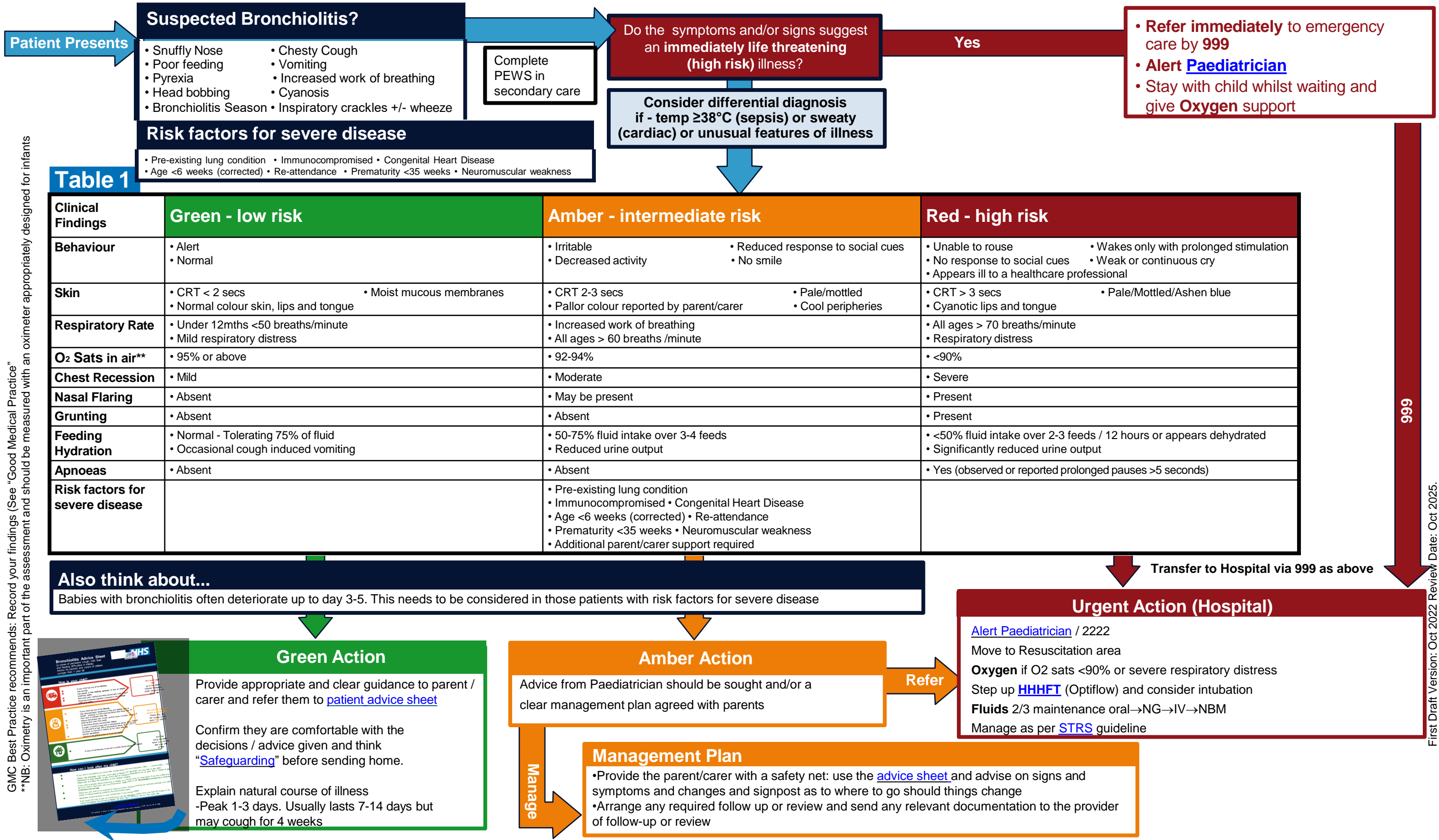


Bronchiolitis Pathway

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



Management – Combined Acute and Primary Care



GMC Best Practice recommends: Record your findings (See "Good Medical Practice")
**NB: Oximetry is an important part of the assessment and should be measured with an oximeter appropriately designed for infants

First Draft Version: Oct 2022 Review Date: Oct 2025.

Bronchiolitis Pathway

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

Management – Combined Acute and Primary Care



Glossary of Terms	
ABC	Airways, Breathing, Circulation
APLS	Advanced Paediatric Life Support
AVPU	Alert Voice Pain Unresponsive
B/P	Blood Pressure
CPD	Continuous Professional Development
CRT	Capillary Refill Time
ED	Hospital Emergency Department
GCS	Glasgow Coma Scale
HR	Heart Rate
MOI	Mechanism of Injury
PEWS	Paediatric Early Warning Score
RR	Respiratory Rate
WBC	White Blood Cell Count

Age	Guide weight (kg)	RR At rest Breaths per minute 5 th - 95 th centile	HR Beats per minute 5 th -95 th centile	BP systolic		
				5 th centile	50 th centile	95 th centile
Birth	3.5	25-50	120-170	65-75	80-90	105
1 month	4	25-50	120-170	65-75	80-90	105
3 months	5	25-45	115-160	65-75	80-90	105
6 months	8	20-40	110-160	65-75	80-90	105
12 months	10	20-40	110-160	70-75	85-95	105
2 years	12	20-30	100-150	70-80	85-100	110
3 years	14	20-30	90-140	70-80	85-100	110
4 years	16	20-30	80-135	80-90	85-100	110
5 years	18	20-30	80-135	80-90	90-110	110-120
6 years	20	20-30	80-130	80-90	90-110	110-120
7 years	23	20-30	80-130	80-90	90-110	110-120
8 years	24	15-25	70-120	80-90	90-110	110-120
9 years	28	15-25	70-120	80-90	90-110	110-120
10 years	30	15-25	70-120	80-90	90-110	110-120
11 years	35	15-25	70-120	80-90	90-110	110-120
12 years	40	12-24	65-115	90-105	100-120	125-140
14 years	50	12-24	60-110	90-105	100-120	125-140
Adult	70	12-24	60-110	90-105	100-120	125-140

APLS 7th Edition, John Wiley & Sons Ltd Dec 2023

The following treatments are NOT recommended for infants with acute bronchiolitis

- Chest physiotherapy using vibration and percussion
- Nebulised Ribavirin
- Antibiotic therapy
- Nebulised Epinephrine
- Inhaled corticosteroids
- Inhaled beta 2 agonist bronchodilators (may work if atopic background)
- Nebulised Ipratropium Bromide
- Oral systemic corticosteroids