

# Cough/breathlessness in child <1 year of age



## Clinical support tool for remote clinical assessment

Clinical findings	Green – low risk	Amber – intermediate risk	Red – high risk
Colour Activity	<ul style="list-style-type: none"> <li>Normal colour of skin, lips and tongue</li> <li>Responds normally to social cues</li> <li>Content/smiles</li> <li>Stays awake or wakens quickly</li> <li>Strong normal cry / not crying</li> </ul>	<ul style="list-style-type: none"> <li>Pallor</li> <li>Reduced response to social cues</li> <li>Wakes only after prolonged stimulation</li> </ul>	<ul style="list-style-type: none"> <li>Blue or grey colour</li> <li>Unable to rouse or if roused does not stay awake</li> <li>Clinical concerns about nature of cry (Weak, high pitched or continuous)</li> </ul>
Respiratory	<ul style="list-style-type: none"> <li>None of amber or red symptoms</li> </ul>	<ul style="list-style-type: none"> <li>RR 50-70 breaths/min</li> <li>Mild / moderate respiratory distress</li> <li>Audible stridor only when distressed</li> </ul>	<ul style="list-style-type: none"> <li>Grunting</li> <li>RR &gt; 70 breaths/min</li> <li>Severe respiratory distress</li> <li>Pauses in breathing (apnoeas)</li> <li>Audible stridor at rest</li> </ul>
Circulation / hydration	<ul style="list-style-type: none"> <li>None of amber or red symptoms</li> </ul>	<ul style="list-style-type: none"> <li>Cold hands and feet in absence of fever</li> <li>Reduced urine output</li> <li>Reduced fluid intake: 50-75% of usual intake over previous 3-4 feeds</li> </ul>	<ul style="list-style-type: none"> <li>Markedly reduced fluid intake: &lt;50% of usual intake over last 2-3 feeds</li> </ul>
Other	<ul style="list-style-type: none"> <li>None of amber or red symptoms</li> </ul>	<ul style="list-style-type: none"> <li>Risk factors for severe illness: pre-existing lung condition, congenital heart disease, age &lt;6 weeks (Corrected), prematurity &lt;35 weeks, known immunodeficiency</li> <li>Age 3-6 months with temp <math>\geq 39^{\circ}</math> (<math>102.2^{\circ}\text{F}</math>)</li> <li>Fever for <math>\geq 5</math> days</li> <li>Additional parental/carer support required</li> <li>Lower threshold for face to face review if significant chronic co-morbidities</li> </ul>	<ul style="list-style-type: none"> <li>Seizure</li> <li>Is under 3 months old with temperature more than <math>38^{\circ}\text{C}</math> or under <math>36^{\circ}\text{C}</math> (unless fever in the 48 hours following vaccinations and no other red or amber features)</li> </ul>

