

01 START IF CHILD LOOKS UNWELL, IF THERE'S PARENTAL CONCERN OR IF LOCAL PEWS (OR EQUIVALENT) HAS TRIGGERED

RISK FACTORS FOR SEPSIS INCLUDE:

- Parent or carer concern
- Known (or risk of) immunosuppression
- Child is under 1 year of age
- Recent surgery/ trauma or indwelling lines

02 IS THIS LIKELY TO BE DUE TO AN INFECTION?

LIKELY SOURCE:

- Respiratory
- Urine
- Skin / joint / wound
- Indwelling device
- Brain
- Surgical
- Other

NO

SEPSIS UNLIKELY, CONSIDER OTHER DIAGNOSIS

03 ANY RED FLAG PRESENT?

- Doesn't wake when roused / won't stay awake
- Looks very unwell to healthcare professional
- Weak, high-pitched or continuous cry
- Severe tachypnoea (see chart)
- Severe tachycardia (see chart)
- Bradycardia (<60 bpm)
- Non-blanching rash / mottled / ashen / cyanotic
- Temperature <36°C
- If under 3 months, temperature 38°C+
- SpO₂ < 90% on air or increased O₂ requirements

YES

RED FLAG SEPSIS
START PAEDIATRIC PH BUNDLE

04 ANY AMBER FLAG PRESENT?

IF IMMUNITY IMPAIRED TREAT AS RED FLAG SEPSIS

- Not responding normally / no smile
- Reduced activity / very sleepy
- Moderate tachypnoea (see chart)
- Moderate tachycardia (see chart)
- SpO₂ < 92% or increased O₂ requirement
- Nasal flaring
- Capillary refill time ≥ 3 seconds
- Reduced urine output
- Leg pain or cold extremities

YES

FURTHER ASSESSMENT & REVIEW REQUIRED:

- TRANSFER TO DESIGNATED DESTINATION
- COMMUNICATE POTENTIAL RISK OF SEPSIS AT HANDOVER

PREHOSPITAL SEPSIS BUNDLE:

RESUSCITATION:

Oxygen to maintain saturations of >94%
20ml/kg boluses of Sodium Chloride if hypotensive or peripherally shut down

COMMUNICATION:

Pre-alert receiving hospital
Divert to ED (or other agreed destination)
Hand over presence of Red Flag Sepsis

Age (years)	Tachypnoea (breaths per minute)		Tachycardia (beats per minute)	
	Severe	Moderate	Severe	Moderate
<1	≥60	50-59	≥160	150-159
1-2	≥50	40-49	≥150	140-149
3-4	≥40	35-39	≥140	130-139



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