**SEPSIS SCREENING TOOL PREHOSPITAL**

**01 START IF CHILD LOOKS UNWELL, IF THERE’S PARENTAL CONCERN OR PEWS HAS TRIGGERED**

**RISK FACTORS FOR SEPSIS INCLUDE:**
- Impaired immunity (e.g. diabetes, steroids, chemotherapy)
- Recent trauma / surgery / invasive procedure
- Indwelling lines / broken skin

**02 COULD THIS BE DUE TO AN INFECTION?**

**LIKELY SOURCE:**
- Respiratory
- Urine
- Skin / joint / wound
- Indwelling device

**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

**04 ANY AMBER FLAG PRESENT?**

- 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

**RED FLAG SEPSIS**

**START PAEDIATRIC PH BUNDLE**

**FURTHER INFORMATION AND REVIEW REQUIRED:**
- Transfer to designated destination
- Communicate potential of sepsis at handover

**PREHOSPITAL SEPSIS BUNDLE***:

**RESUSCITATION:**
- Oxygen to maintain saturations of >94%
- Measure lactate if available
- 20ml/kg boluses of Sodium Chloride. Repeat if hypotensive.

**COMMUNICATION:**
- Pre-alert receiving hospital.
- Divert to ED (or other agreed destination)
- Handover presence of Red Flag Sepsis

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*UKST, REGISTERED CHARITY 1158843*

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**Age (years)** | **Tachypnoea (breaths per minute)** | **Tachycardia (beats per minute)**
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<1 | 260 | ≥160
1-2 | 250 | ≥150
3-4 | 240 | ≥140

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**THE UK SEPSIS TRUST**

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*NICE recommends rapid transfer to hospital is the priority rather than a prehospital bundle*