

01 START THIS CHART IF THE CHILD LOOKS UNWELL, IF PARENT IS CONCERNED OR PHYSIOLOGY IS ABNORMAL e.g. PEWS

RISK FACTORS FOR SEPSIS INCLUDE:

- ☐ Impaired immunity (e.g. diabetes, steroids, chemotherapy)
 ☐ Indwelling lines / IVDU / broken skin
☐ Recent trauma / surgery / invasive procedure

02 COULD THIS BE DUE TO AN INFECTION?

YES

LIKELY SOURCE:

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

NO

**SEPSIS
UNLIKELY,
CONSIDER
OTHER
DIAGNOSIS**

03 ANY RED FLAGS PRESENT?

YES

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

YES

**RED FLAG
SEPSIS**

START BUNDLE

04 ANY AMBER FLAGS PRESENT?

NO

IF IMMUNITY IMPAIRED TREAT AS RED FLAG SEPSIS

- ☐ Not behaving normally
☐ Reduced activity / very sleepy Parental or carer concern
☐ Moderate tachypnoea (see chart)
☐ Moderate tachycardia (see chart)
☐ SpO₂ < 92% on air or increased O₂ requirement
☐ Nasal flaring
☐ Capillary refill time ≥ 3 seconds
☐ Reduced urine output (<1 ml/kg/h if catheterised)
☐ Leg pain / cold extremities
☐ If 3-6 months, temperature 39°+
☐ Immunocompromised

YES

USE CLINICAL JUDGEMENT TO DETERMINE WHETHER PATIENT CAN BE MANAGED IN COMMUNITY SETTING. IF TREATING IN THE COMMUNITY CONSIDER:

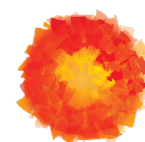
- PLANNED SECOND ASSESSMENT +/- BLOODS
- FOLLOW UP WITH GP
- SPECIFIC SAFETY NETTING ADVICE

NO AMBER FLAGS : ROUTINE CARE AND GIVE SAFETY-NETTING ADVICE:

**RED FLAG BUNDLE:
DIAL 999 AND ARRANGE BLUE LIGHT TRANSFER
IF PRESCRIBER AVAILABLE & TRANSIT TIME
>1HR GIVE IV ANTIBIOTICS**

COMMUNICATION: Ensure communication of 'Red Flag Sepsis' to crew. Advise crew to pre-alert as 'Red Flag Sepsis'. Where possible a written handover is recommended including observations and antibiotic allergies.

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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