

01 START IF CHILD LOOKS UNWELL, IF THERE'S OBSERVATION OF DETERIORATION OR IF PARENTS ARE CONCERNED

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

NO

SEPSIS UNLIKELY, CONSIDER OTHER DIAGNOSIS AND COMPLETE ABCDE ASSESSMENT

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)
- SpO₂ < 90% on air or increased O₂ requirements
- Bradycardia (<60 bpm)
- Non-blanching rash / mottled / ashen / cyanotic
- Temperature <36°C
- If under 3 months, temperature 38°C+
- Capillary refill time ≥ 3 seconds

YES

RED FLAG SEPSIS

START PAEDIATRIC PALLIATIVE CARE 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 90-92% or increased O₂ requirement
- Nasal flaring
- Reduced urine output
- Leg pain or cold extremities
- If over 3 months, temperature 38.5°C+

YES

FURTHER REVIEW REQUIRED:

1. Same day assessment by GP/Advanced Nurse Practitioner

Time of Review: :

2. Is escalation required with hospital transfer?

YES NO

If yes time arranged: :

(Communicate potential sepsis)

3. Document ongoing management plan including frequency of review and assessment

Date: / / Time: :

NO AMBER FLAGS: ROUTINE CARE / CONSIDER OTHER DIAGNOSES AND DOCUMENT ASSESSMENT.

SAFETY NET ADVICE AND LEAFLET GIVEN TO FAMILIES ON DISCHARGE HOME

PAEDIATRIC PALLIATIVE CARE SEPSIS BUNDLE : THIS IS TIME CRITICAL - IMMEDIATE ACTION REQUIRED

1. Dial 999 - Communicate "Red Flag Sepsis" If available administer oxygen to maintain saturations >94%
NICE recommends rapid transfer to a hospital as a priority

OR

2. Follow Advanced Care Plan (ACP). Seek immediate senior review in house, inform family and confirm wishes

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

Child's Name:
Staff Name:
Date/Time:



Your local children's hospice



THE UK SEPSIS TRUST