

01 START THIS CHART IF THE PATIENT LOOKS UNWELL OR HAS ABNORMAL PHYSIOLOGY

RISK FACTORS FOR SEPSIS INCLUDE:

- ☐ Age > 75
- ☐ Impaired immunity (e.g. diabetes, steroids, chemotherapy)

CONSIDER ANY ADVANCE DIRECTIVE / CARE PLAN

- ☐ Indwelling lines / IVDU / broken skin
- ☐ Recent trauma / surgery / invasive procedure

02 COULD THIS 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 FLAGS PRESENT?

- ☐ Objective evidence of new or altered mental state
- ☐ Respiratory rate ≥ 25 per minute
- ☐ New need for O₂ (40% or more) to keep SpO₂ > 92% (>88% COPD)
- ☐ Systolic BP ≤ 90 mm Hg (or drop of >40 from normal)
- ☐ Heart rate > 130 per minute
- ☐ Not passed urine in 18 hours (<0.5ml/kg/hr if catheterised)
- ☐ Non-blanching rash / mottled / ashen / cyanotic

**RED FLAG
SEPSIS
START BUNDLE**

04 ANY AMBER FLAGS PRESENT?

IF IMMUNITY IMPAIRED TREAT AS RED FLAG SEPSIS

- ☐ Family report abnormal behavior or mental state
- ☐ Reduced functional ability
- ☐ Respiratory rate 21-24
- ☐ Systolic BP 91-100 mmHg
- ☐ Heart rate 91-130 or new dysrhythmia
- ☐ SpO₂ < 92% on air or increased O₂ requirement
- ☐ Not passed urine in 12-18 hr (0.5ml/kg/hr to 1ml/kg/hr if catheterised)
- ☐ Immunocompromised
- ☐ Signs of infection including wound infection
- ☐ Temperature <36°C

**1 SAME DAY ASSESSMENT
BY GP / TEAM LEADER**

**2 IS URGENT REFERRAL TO
HOSPITAL REQUIRED?**

**3 AGREE AND DOCUMENT
ONGOING MANAGEMENT PLAN
(INCLUDING OBSERVATION
FREQUENCY AND PLANNED
SECOND REVIEW)**

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

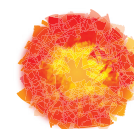
**CALL 111 IF CONDITION CHANGES OR DETERIORATES.
SIGNPOST TO AVAILABLE RESOURCES AS APPROPRIATE.**

**CALL
999
IF ANY
OF:**

**Slurred speech or confusion
Extreme shivering or muscle pain
Passing no urine (in a day)
'I feel I might die'
Skin mottled, ashen, blue or very pale**

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

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.



THE UK
SEPSIS
TRUST

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