

Name
DOB
NHS No.

ADULT COMMUNITY SEPSIS PATHWAY

Triggering for Sepsis (qSOFA) On: At: By: _____ Grade / Band: _____

If at any time systolic BP ≤ 70 mmHg / not recordable
Call 999 for an ambulance and alert them that this is a medical emergency

| 1 SCREEN FOR INFECTION | 2 CHECK FOR SEPSIS | 3 TAKE IMMEDIATE ACTION | | | | | | | | |
|--|--|-------------------------|--|-----------------|-------------------|-------------|--------------|--------------------|--|--|
| <p>Is there any clinical evidence of infection?:</p> <ul style="list-style-type: none"><input type="checkbox"/> Skin / Wound infection:<ul style="list-style-type: none"><input type="checkbox"/> Pain<input type="checkbox"/> Redness<input type="checkbox"/> Increased exudate<input type="checkbox"/> Malodour<input type="checkbox"/> Unexplained swelling<input type="checkbox"/> Urinary tract infection<input type="checkbox"/> Indwelling material eg PICC line, cannula or drain<input type="checkbox"/> Immunocompromised eg chemotherapy or long term steroids<input type="checkbox"/> Respiratory tract infection<ul style="list-style-type: none"><input type="checkbox"/> Sputum changes; colour, volume<input type="checkbox"/> Increased shortness of breath<input type="checkbox"/> Productive cough<input type="checkbox"/> Chills/rigors without fever<input type="checkbox"/> Malaise, lethargy or pallor<input type="checkbox"/> Unexplained joint pain, swelling or heat<input type="checkbox"/> Temperature $\geq 38.3^{\circ}\text{C}$ or $\leq 36^{\circ}\text{C}$<input type="checkbox"/> Non blanching rash / mottled / ashen / cyanotic<input type="checkbox"/> Abdominal pain<input type="checkbox"/> Headache / Neck stiffness / Aversion to light<input type="checkbox"/> Surgery within the past 72 hours<input type="checkbox"/> Unknown source, but you feel infection is likely <p>If there are any features of infection now Begin 2 and Check for Sepsis</p> | <p>Perform a 'qSOFA' score; if 2 or more features present:</p> <ul style="list-style-type: none"><input type="checkbox"/> Systolic BP < 100<input type="checkbox"/> RR ≥ 22<input type="checkbox"/> New confusion / Drowsy <p>This patient is likely to have SEPSIS</p> <p>Infection + 2 qSOFA = Sepsis This is a MEDICAL EMERGENCY Begin 3 and TAKE IMMEDIATE ACTIONS</p> <p>Even if your patient does not have two or more features (qSOFA) they may still need to go to hospital. If in doubt, call a GP for advice, or phone The Whittington Hospital asking for the 'on call Medical SpR'. They can provide you 24hr advice on sepsis.</p> <table border="1"><thead><tr><th colspan="2">Clinical Observations</th></tr></thead><tbody><tr><td>Blood Pressure:</td><td>Respiratory Rate:</td></tr><tr><td>Heart Rate:</td><td>Temperature:</td></tr><tr><td>Oxygen Saturation:</td><td></td></tr></tbody></table> | Clinical Observations | | Blood Pressure: | Respiratory Rate: | Heart Rate: | Temperature: | Oxygen Saturation: | | <p>Patients with sepsis have mortality $> 10\%$ Begin ALL ACTIONS BELOW</p> <ul style="list-style-type: none"><input type="checkbox"/> Call 999 and declare sepsis<input type="checkbox"/> Use SBAR to structure your handover:<ul style="list-style-type: none">S - SituationB - BackgroundA - AssessmentR - Recommendation<input type="checkbox"/> Remain with the patient till help arrives<input type="checkbox"/> Ensure paramedics aware of possible sepsis diagnosis<input type="checkbox"/> Keep clear documentation<input type="checkbox"/> Transfer letter with observations recorded. Outline your concerns.<input type="checkbox"/> Ask paramedics emphasise sepsis diagnosis when arriving at hospital. Early antibiotics in sepsis saves lives.<input type="checkbox"/> Alert next of kin |
| Clinical Observations | | | | | | | | | | |
| Blood Pressure: | Respiratory Rate: | | | | | | | | | |
| Heart Rate: | Temperature: | | | | | | | | | |
| Oxygen Saturation: | | | | | | | | | | |

WHAT IS SEPSIS? WHAT IS qSOFA?

Sepsis is defined as life-threatening organ dysfunction caused by a dysregulated host response to infection. qSOFA stands for "Quick Sepsis-related Organ Failure Assessment". qSOFA is an easy to use bedside scoring system to help identify sepsis.