

Adult SEPSIS SCREENING TOOL

Patient details: (Affix label)

Name: _____

Hospital Number: _____

Date of birth: _____

NHS Number _____

Date and Time of acute deterioration:
DD/MM/YYYY _____ : _____

Time of assessment by Doctor _____ : _____

Name of doctor: _____

Bleep No.: _____

1 Does patient look sick? **AND / OR NEWS ≥ 3**

2 Is infection likely? **YES / NO** *STOP IF DETERIORATION NOT DUE TO INFECTION*

Pneumonia	Intra-abdominal	Cellulitis/infected wound	UTI	On Chemotherapy	Neutropenic
Post-partum		Device related infection	Recent surgery / trauma/ invasive procedure (within 6 weeks)		

Seek Immediate Senior Review (\geq ST3) if Sepsis is suspected due to:

Meningitis	Necrotising Fasciitis	Sepsis of unknown origin
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3 Any risk criteria?

Systolic Blood Pressure ≤ 90 mmHg	Altered Mental State NEW
Heart Rate ≥ 100 /min	Lactate ≥ 2 mmol/L
Needs Oxygen to keep O ₂ Saturation ≥ 92 %	Poor urine output ≥ 12 hours
Respiratory rate (Manual over 1 minute) ≥ 22 /min	Skin mottled/cyanosed/non-blanching rash

If Systolic BP ≤ 90 mmHg OR/AND 2 or more of the above symptoms, continue below:

S E P S I S C A R E B U N D L E	1	• Give OXYGEN to maintain SpO ₂ $> 94\%$ (88-92% in patients with COPD at risk of CO ₂ retention)	Time started..... <input type="checkbox"/>	W I T H I N A N H O U R
	2	• Take BLOOD CULTURES (consider additional cultures: urine, sputum, wound)	Time taken..... <input type="checkbox"/>	
	3	• Administer IV ANTIBIOTICS as per <i>Micro-guide</i> (Use specific antibiotics if known source of infection)	Time taken..... <input type="checkbox"/>	
	4	• Measure LACTATE	Time taken..... <input type="checkbox"/>	
	5	• Administer FLUIDS 500 mLs Crystalloid stat (if SBP < 90 mmHg) Given at..... <input type="checkbox"/>		
	6	• Measure URINE OUTPUT and record on fluid balance chart Started..... <input type="checkbox"/> • Observations every 30 mins, follow NEWS protocol and Senior Review		
<p>DATE & TIME BUNDLE COMPLETED: DD/MM/YYYY HH:MM</p>				
<p>Signature: Name: Designation:</p>				
<p>ALL ANTIBIOTICS MUST BE REVIEWED WITHIN 48 HOURS</p>				
<p>Frimley Health Sepsis group April 2017 Version 14</p>				