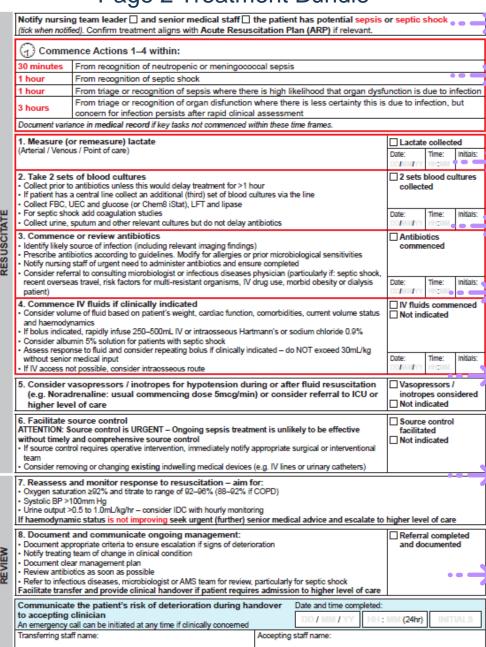
Queensland Government

How to use the Adult Sepsis Pathway

	Adult Sepsis Pathway	Orvert name(s). Address:	Clini	cia	n Factsheet			
	Facility:	Date of birth:	Sex: [Gla	ii i acisiieei			
l I	Clinical pathways never replace clinical judgement.	, Dute of the c		=>ღ				
		and in this pathway must be altered if it is not clinically appropriate for the individual patient.						
Sepsis is a MEDICAL EMERGENCY. If you suspect post-operative bleeding, pulmonary embolism (PE), acute myocardial infarction (AMI), stroke, or peri-partum bleeding or amniotic fluid embolus for maternity patients, immediately escalate to senior medical staff.			I & S	CODEENIA	IC. Halma to identify these who w	may haya		
Screen ALL adult patients who meet ANY of the following criteria (tick all that apply) Current or recent fever with or without chills or rigors			without chills or rigors	2	SCREENING: Helps to identify those who may have an infection.			
☐ You suspect they may have sepsis ☐ Hypothermia <35.5°C ☐ Has a suspected infection ☐ Signs of clinical deterioration (e.g. change in behaviour or new			S	People with sepsis may have non-specific, non-				
	Patient / family / carers concerned about patient condition If you suspect neutropenic sepsis, refer to local guidelines	onset confusion or total Q-ADI	DS / Q-MEWT score of ≥4)	2				
				200	localised symptoms, for example feeling very unwell.			
Į		M (24hr)		S				/
	Are ANY of the following risk factors present Absence of risk factors does not exclude sepsis as	s a cause of deterioration		S	\	CONICE: Districtions and mass and	- 4-	
	Re-presentation within 48 hours or requiring repeate Malnourished or frail	Recent trauma / surger	ry / invasive procedure	Se.	\ RECC	OGNISE: Risk factors and reason	is to	/
	Impaired immunity (e.g. diabetes, steroids, chemotherapy, neutropenia, asplenia)	Postpartum / miscarria Aboriginal and / or Torre		S		suspect infection.	/	/
	Indwelling medical device (e.g. PIVC, catheter, drain	n) AND / OR		احما		nk 'could it be sepsis' if the pers	/	
	Is there ANY potential source of infection? (till Genital tract / reproductive system Respiratory tract Uninary tract	ck all possible sources that apply) Implantable device / pr	nethoeie	Po		sents with signs or symptoms th		
	Genital tract / reproductive system	CNS / meningitis Surgical site / wound	osulesis	50	Indica	te infection, even if they don't ha	ave a	
	Abdomen / Gil	☐ Source is unclear			\	high temperature.	/	
	Breach of skin integrity / soft tissue / joint Other (specify):			μ _				
	Does the patient have ANY high risk criteria?	Does the patient have Al	NY moderate risk criteria?	Ó				
	(tick all that apply) Systolic BP <90mmHg (or drop >40 from normal	(tick all that apply)	- 11	יםחרו		RECOGNISE: Risk criteria		
	☐ Lactate ≥2mmol/L ☐ Non-blanching rash / Mottled / Ashen / Cyanotic	Respiratory rate 21–24 bre	eaths per min	ഗ		help to identify organ		
	Respiratory rate ≥25 breaths per min New oxygen requirement to keep oxygen saturation	☐ Has not passed urine in pa		ÿ	 	dysfunction.		
	Heart rate ≥130 beats per min Has not passed urine in past 18 hours OR	patients)	concerned about mental state	Sis		Early senior eyes on the		
	urinary output (UO) <0.5mL/kg/hr (if known) Evidence of new or altered mental state	Acute deterioration in fund				patient improves outcomes.		
	Recent chemotherapy	→ Luca	Luc	Ŧ		_	!	
	Patient has SEPSIS or SEPTIC SHOCK until	Patient may have SEPS	IS NO	PATHWAY	`	ESCALATE:		
	proven otherwise	Obtain immediate senior m review and/or consider calli	edical	4		Immediate Senior		
	Obtain immediate senior medical review Commence resuscitation AND consider calling Retrie	eval if rural or remote	ing riod		<u> </u>	medical review		
	Services Queensland (RSQ) 1300 799 127 if rural or Increase observation frequency	remote - Lisure laccate taken			Provide patient	needed.		
	• Ensure lactate taken	-	Low risk for SEPSIS		'			
	Senior medical review attended: DD / MM / Y	Y HH: MM (24hr)	 Look for other common causes of deterioration 		information sheet			
	PRINT name of senior medical reviewer:	PRINT NAME	 Consider hypovolaemia, AMI, stroke and PE 		SW1050	RESUSCITATE:		
	Does the senior medical reviewer think sepsi Sepsis / septic shock likely YES	s or septic shock is likely?	 In the event of deterioration reassess sepsis risk using a new 		WINC 1NY37712	Commence the		
	¥ YES	Tochais i septio shook dilikely	copy of this form		VVIINO 11413/112	SEPSIS bundle		NEW.
Ä	Commence resuscitation and treatmer Consider calling RSQ (1300 799 127) o		give patient sepsis discharge			now		
ı	Signature Log Every person documenting in this clinic		tials and signature below		,		Clinical	
		Role Initials Signature	Print name Role				Excellence	Queensland

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Medical emergency. Have senior nursing/medical staff been notified?



Actions 1-4 are time critical to improve outcomes.



Lactate is a proxy measure for tissue perfusion and is indicative of organ dysfunction. Serial lactates are recommended.



2 sets of blood cultures (i.e. 4 bottles) helps identify causative organism and rule out contaminants.



Timely antimicrobial administration improves outcomes.



IV fluid boluses/inotropes/vasopressors are often indicated for sepsis/septic shock. Use your overall assessment of the patient's clinical picture to guide this decision.



Urgent source control is critical for effective management of sepsis. Refer early to operative or interventional team.



Continual reassessment and monitoring are critical.



Also available: Why use a sepsis pathway? clinician factsheet Contact us: sepsis@health.qld.gov.au



