

Severe Sepsis/Septic Shock Top Ten Checklist

TOP TEN EVIDENCE BASED INTERVENTIONS				
PROCESS CHANGE	IN PLACE	NOT DONE	WILL ADOPT	NOTES (RESPONSIBLE AND BY WHEN?)
Adopt a Sepsis Screening tool/system in the ED and/or in one inpatient department.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Screen every adult patient during triage in the ED and/or once a shift in one identified inpatient department.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Develop an "Alert" mechanism to provide for prompt escalation and action from care providers with defined roles and responsibilities.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Develop standard order set or protocol linking blood cultures and lactate lab draws (blood culture = lactate level).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Develop a process to have lactate results within 45min. Make a lactate of > 4mmol/L a CRITICAL result for prompt notification.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Place broad-spectrum antibiotics in the ED medication delivery system to allow for antibiotic administration within 1 hour (collaborate with Pharmacy and Infectious Disease Specialist for appropriate selection).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
"Protocolize" fluid administration for sepsis patients to achieve goal of 30mL/kg crystalloid for rapid resuscitation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Develop an order-set or protocol for 3-hour resuscitation bundle and the 6-hour septic shock bundle that uses an "opt-out" process instead of an "opt-in" for all bundle elements with the explicit end goals of therapy.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ensure resources available for prompt performance of necessary imaging studies to confirm potential source of infection and intervene within 12 hours.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Utilize a "TIME ZERO" method that also displays visual cues for the health care team for timing of interventions for the sepsis bundle (identification time).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

