

## **Sepsis Worksheet**

Complete for every sepsis patient.

<u>Infection</u>	<u>SIRS</u>	Organ Dysfuntion
	Min. required: 2	□ Bili >2
Diff Dx.	□ HR > 90	☐ Lactic Acid >2
		□ Cr>2
Documented or	☐ Temp <36.0 or >38.3 C	☐ SBP <90 <i>OR</i> MAP <65
suspected infection	(<96.8 or >100.9 F)	☐ ACUTE resp. failure requiring vent or BiPap
ABX ordered for	□ RR > 20	□ Plt <100
infection	□ WBC's <4.0 or >12	□ INR >1.5
	OR Bands>10	□ PTT >60

## TIME ZERO: Time that the final sepsis criteria is met within a 6 hr. window

Lactic Acid (LA): Drawn within 3 hrs. of time zero			
RN MUST TREND LACTIC ACID #1 and #2 RESULTS. See key below:			
Initial Lactic Acid Result			
Repeat Lactic Acid Result (if ordered / indicated)			
Key: If LA #2 result is GREATER than LA #1 result cerner will order additional			
timed lactic acid q3 hrs x 2 (protocol / no cosign required)			
Third Lactic Acid Result (if ordered / indicated)			
Blood Cx: Drawn within 3 hrs. of time zero			
Key: DRAW PERIPHERALLY EVEN IF ALREADY ON ABX			
IV Antibiotics: Admin. within 3 hrs. of time zero (or up to 6 hrs before)			
(may admin IM/IO if limited IV access is documented)			
Keys: 1. ALWAYS admin. Broad spectrum ABX 1 <sup>st</sup> when multiple. ABX ordered			
Sepsis IV Bolus (LR or NS):			
Required for:			
Lactic Acid: 4 or more			
OR			
MAP <65 <b>OR</b> SBP <90 x 2 readings in a 3 hr window			
Key: All pts receiving a sepsis bolus <u>MUST</u> have VS q30 minutes x 2 hrs. <u>AFTER</u>			
initiating the final bolus volume.			
<u>Pressors:</u> Required for new onset or persistent hypotension present in the 1 hour window			
after the crystalloid sepsis bolus completion.			