


Name of Policy: Sepsis Alert Lactate, Standing Order Policy Number: 3364-100-70-18 Department: Hospital Administration Approving Officer: Chief Executive Officer-UTMC Chief of Staff Responsible Agent: Chief Nursing Officer Scope: The University of Toledo Medical Center and its Medical and Nursing Staff		 Effective date: 03/22/2023 Original effective date: 03/22/2023	
Key words: Lactate, Sepsis, Nursing, Standing Order			
<input checked="" type="checkbox"/>	New policy proposal	<input type="checkbox"/>	Minor/technical revision of existing policy
<input type="checkbox"/>	Major revision of existing policy	<input type="checkbox"/>	Reaffirmation of existing policy

(A) Policy statement

Patients admitted to the University of Toledo Medical Center (“UTMC”), utilizing the electronic medical record cognitive computing model, shall be screened for sepsis. Patients who meet criteria for a watch status after screening and has not had a lactate within the last six hours, will have an alert sent to staff, including the unit staff nurse, to enter an order for a lactate.

(B) Purpose of policy

To address patients that have a sepsis advisory for any initial needed intervention

(C) Scope

Acute care admitted patients, non-ICU

(D) Procedure

- (1) When a patient alerts for a designated sepsis score, a screening assessment is completed by nursing, reviewing risk factors and escalation criteria

- (a) When criteria are met, a Best Practice Advisory will alert to order a lactate if has not been done within the previous six hours
 - (i) If the patient has a known or suspected infection, plus two or more sepsis escalation criteria, or a high predictive model score, document sepsis alert and order a lactate
 - (ii) If concerned about sepsis and need to escalate to ensure further clinical review, document Sepsis Watch and order a lactate
 - (iii) If high confidence that the patient does not have sepsis and want to temporarily suspend sepsis early warning alerts, document not treating for sepsis as well as the reason for suspending sepsis alerts
 - (2) When a lactate is ordered, the RN will send a secure message to the responsible or on-call physician/provider, letting them know it was sent
 - (3) If a physician/provider does not want the patient to have a lactate drawn, an order to cancel the lactate should be entered
- (E) References: Arnold MJ. Surviving Sepsis: Updated Guidelines From the Society of Critical Care Medicine. Am Fam Physician. 2022 Nov;106(5): 589-590. PMID: 36379484.

Epic presentation, February 2023

Epic tip sheet-sepsis

<p>Approved by:</p> <p><u>/s/</u> Rick Swaine Chief Executive Officer</p> <p>_____</p> <p>Date</p> <p><i>Review/Revision Completed by:</i></p> <p><i>Pam Venglarcik, Sepsis Committee</i></p>	<p>Policies Superseded by This Policy:</p> <ul style="list-style-type: none"> • <i>n/a</i> <p>Initial effective date: 03/22/2023 Review/Revision Date: Next review date: 03/01/2023</p>
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