

Sepsis SIRS Screening BPAs

Lactic Acid Abnormal Result BPA

To capture and identify possible sepsis patients, the following screening BPA has been build into Epic ASAP. This BPA will trigger with a abnormal lactaic acid result, as long as there is not a current active order. It will then allow you to add a repeat Lactic acid or indicate that it is not clinically realivent.



Try It Out

1. If a Lactic Acid result is abnormal the following BPA will trigger

The screenshot shows a 'BestPractice Advisory - Uratest,Bpa' dialog box. The main message is: 'Patient has abnormal Lactate Resulted within last 6 hours. Repeat Serum Lactate if clinically indicated'. Below this, it states 'Last LACTATE=20 on 9/30/2015'. There is an 'Acknowledge reason:' text box with a search icon and a document icon. A button labeled 'Repeat Lactate not clinically indicated' is positioned below the text box. A checked checkbox is next to the text 'Add to unsigned orders: Lactic Acid, Plasma (STAT)', with a 'Manage Orders' link below it. At the bottom of the dialog are three buttons: 'Accept & Stay', 'Accept', and 'Cancel'.

2. Order a new Lactic Acid if needed or indicate it is not clinicall indicated.