

From the Office of Clinical Informatics

FetaLink Responding to Alerts

August 25, 2021

FetaLink is a maternal and fetal monitoring system that facilitates the flow of data from medical devices in a manner that supports display needs of clinicians in the acute and ambulatory settings. Alerts for various clinical events may occur and responding to these in a timely manner will aid in patient care.

Responding to Alerts

- Alert parameters define the range of patient data, outside of which an alert will be triggered.
- ➤ When the alert fires, the patient chart border will change to red, indicating there is an alert.
 - The item causing the alert will display with a pink background, and causes an auditory bell sounding the alert.



The element/component that is alarming is highlighted in pink with a red triangle. There will be a red triangle in the annotation center.



- To acknowledge or annotate an alert, you must be signed into FetaLink.
 - An indication you are not signed in, is the green circle with the checkmark or the acknowledge folder icon is not visible. When you are logged in, this will illuminate.



- ➤ If you click the green circle icon, you can acknowledge the alert without making an annotation.
- If you click the paper with the paper clip icon, this will allow you to acknowledge the alert and requires you to make an annotation (this is the recommended workflow).



- There are graph bars to indicate the signal strength.
- A red banner and bars indicate a signal strength alert.
- An indicator that the leads may need to be adjusted is the **Heart Coincidence Alert**. The alert is indicated by a waveform with a yellow triangle.

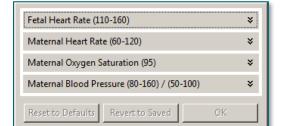


- There may be more than one alert at a time on a patient.
- The border color order for multiple alerts is:
 - Patient alert will be in red.
 - Time Out of Sync is displayed in orange.
 - Device Disconnected is in yellow.
 - Low Signal Quality is displayed in gray.

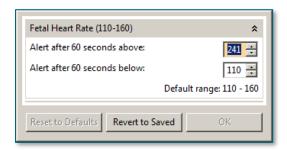
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Patient Specific Alert Parameters

- > Select **Alert Settings** from the toolbar in the patient chart.
- ➤ This will allow you to set alert parameters that are specific to the patient.
- ➤ Alerts that can be adjusted are:
 - Fetal Heart Parameters
 - Maternal Heart Rate Parameters
 - Maternal O2 Saturation Parameters
 - Maternal Blood Pressure Parameters
 - If you are attempting to set a range that is outside the system allowable range, the cell will turn yellow and will not allow the change to be saved.
 - Enter the new desired parameter and select **OK**.
 - A Patients Alert icon will display beside the room number to indicate the patient now has alert specific parameter(s) set.
 - The icon will only display on the single patient view, it does not display on the central monitor view.
 - To remove the patient level alerting, click the **Alert Settings** icon.
 - Select **Reset to Default** to remove the patient level alerting.

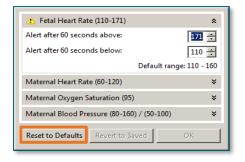


Alert Settings





Patient Archive



NOTE: The setting is patient and monitor specific. If patient specific levels are set, they will revert to the default when the patient is disassociated from the monitor for any reason.