Quickly interpret ST values, see subtle changes and evaluate interventions

ST Map collects ST values and trends from all measured chest and limb leads and provides the patient’s ST values in an easy-to-read, multi-axis diagram.

The challenge
Interpreting static ST values to detect changes in patient values is a time-consuming process. Static values also fail to help with pattern recognition, the location of ST changes or the evolution of ST changes.

The solution
ST Map, built into IntelliVue patient monitors, distills a complex set of data into a clinically intuitive spatial orientation view of ST values, so clinicians easily identify the location and evolution of ST changes in the heart.

The impact
Caregivers unfamiliar with interpreting ST segments can quickly recognize concerning patterns and recommend further interventions*.

Customized display details and use-cases

Interpreting multiple ST values instantly can be difficult and time-consuming. Use the ST Map trend views to see intervals ranging from 12 seconds to 30 minutes. This unique view helps clinicians spot subtle changes in values. Get extra detail for acute care patients by comparing ST values with ST elevation limits using the STEMI guidelines available with the STE Map.

ST Map gives an integrated view of the directional ST movements over time. All our nurses are trained on it, so it allows for a shorter reaction time than the traditional ST indexes.”
— Coronary Intensive Care Unit Medical Director

IntelliVue Clinical Decision Support tools have never been more important to overburdened acute care teams. Our advanced analytics and visualization capabilities give clinicians clear, contextually rich physiologic data at the point of care.

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