Welch Allyn Connex® Vital Signs Monitor—
Now with Masimo® Total Hemoglobin (SpHb)

Continuous and noninvasive monitoring with Masimo SpHb may help to improve patient safety, improve clinical decisions and decrease overall costs to your facility.

Undetected or excessive bleeding is a risk factor that can result in having to move patients to a critical care setting, provide costly blood transfusions and, in some cases when bleeding is not detected early enough, potentially expose patients to higher risk—all of which can result in very high costs to your facility.

With the Welch Allyn Connex Vital Signs Monitor, continuous and noninvasive monitoring of Total Hemoglobin may allow you to detect hemorrhaging early—allowing for timely intervention.
Noninvasive continuous monitoring of Total Hemoglobin allows for:

- Continuous monitoring of hemoglobin levels to show real-time changes as they occur, enhancing clinical decisions
- Complete and real-time hemoglobin visibility to enhance clinical decisions
- Early detection of anemia or bleeding for timely intervention for improved patient safety
- Improved blood transfusion management—avoid giving potentially unnecessary and costly blood transfusions and also initiate more timely transfusions when necessary, for reduced facility costs
- Improved patient comfort—noninvasive hemoglobin levels are measured using the Masimo SpO₂ finger sensor

The Welch Allyn Connex Vital Signs Monitor and Connex Vitals Management Software work to enhance the Total Hemoglobin parameter:

- Connex VSM will alert you to minute-by-minute changes in patient hemoglobin levels
- Connex VSM has a simple, easy-to-read and use touchscreen interface that provides you the option to view the real-time numeric value or graphical display of readings over time
- Connex VM software allows you to wirelessly transmit hemoglobin data from the bedside to your EMR for immediate access to accurate patient data

Actual data from a liver transplant case shows the close accuracy and precision between Masimo SpHb and hemoglobin levels derived from intermittent CO-Oximeter analysis, illustrating how real-time hemoglobin data may facilitate more timely intervention.*


Only Masimo® sensors should be used with Masimo Oximetry and Co-Oximetry. Masimo is a registered trademark of Masimo Corporation.