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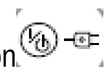
WelchAllyn

Connex Vital Signs Monitor 6000 Series (CVSM) 1.x Outline
Train the Trainer

A. Intended Use

1. Depending upon the configuration of your particular device, the CVSM 6000 Series can measure:
   a. Noninvasive blood pressure on Adult, Pediatric, and Neonate patients
   b. Pulse rate
   c. Body temperature (oral, adult axillary, pediatric axillary, rectal or ear routes)
   d. SpO_2
   e. Total Hemoglobin (SpHb) (Masimo customers only)
   f. Mean Arterial Pressure (MAP)
   g. The monitor allows you to enter patient data manually, scan in a patient's name with a barcode scanner, or download a patient's name from an ADT. You can enter specific patient information such as patient demographics, modifiers, and manual parameters.
   h. Height, Weight and BMI may be transmitted to the monitor from select digital scales

B. Power

1. The power button  is located on the right side of the monitor. It turns the monitor on and also indicates the charging status.
   a. If the device is on, pressing the power button again puts the device in Standby mode.
   b. Green LED in center of power button indicates AC power is present and that the battery is fully charged.
   c. Amber LED indicates AC power is present and that the battery is charging.
2. To conserve battery power:
   a. The display will go blank after two minutes* of inactivity. Touch anywhere on the display to awaken the monitor.
   b. The monitor will shut down after 10 minutes* of inactivity.
   c. The monitor will not enter power-saving modes while an alarm is active or when NIBP intervals are in progress.

   *NOTE: The time limit settings are user-configurable in the Advanced settings.
3. To properly power off the monitor, touch the Battery icon located on the upper right-hand section of the Home screen and then touch **Power Down.**

C. Battery

1. The battery status is represented by icons in the Device status area (at the top of the screen).
   a. 

   Indicates the monitor is connected to an electrical outlet and the battery is charging or fully charged.
   b. 

   Indicates the monitor is not connected to an electrical outlet and is running on battery power. The estimated battery capacity is displayed in hour(s) and minute(s).
   c.  Indicates the monitor is connected to an electrical outlet but the battery is not able to maintain a charge.

d. If the battery becomes low and is not being recharged, a message displays. If this is dismissed, an alarm and error message will result, and the monitor will shut down.

D. Home Screen/Profiles
1. The device utilizes touchscreen technology, and all navigation can take place from the Home screen.
2. The home screen is divided into three sections:
   a. **Device Status Area (top section of the screen)** provides information such as Clinician ID, Device location, Time, Date, Connection status (Ethernet, USB, Wireless), Alarms and Messages.
   b. **Content Area (large middle section of the screen)** displays vital-sign measurements, patient information, manual parameters, and shortcuts to controls.
   c. **Navigation Area (bottom section of the screen)** provides tabs for other settings.
3. **Profiles:** Variations of the Home tab that give you access to different features. Depending on the model, available profiles are: Monitor, Spot Check and Triage.
   a. **Monitor:** Enables you to use alarms and timed intervals. It is designed for continuous patient monitoring.
   b. **Spot Check:** Used for taking spot-check readings—not continuous monitoring. All alarm and timed intervals features are unavailable.
   c. **Triage:** Allows for vital signs capture without alarms or access to the Patients tab.
4. Selecting a Profile:
   a. Touch **Settings.**
   b. Touch **Profiles.**
   c. Touch the desired profile.
   d. Touch **Home.** (Profiles can't be changed while acquiring data or while unsaved patient data is on the display.)

E. Keypad
1. Some screens have the option to enter numeric information using a Keypad. To open the keypad, touch the field with this icon.
2. With the keypad open, enter the value by touching the number buttons. The value must be within the range that displays below the data field.
3. Touch **OK.**
4. To close the keypad, touch **OK.** Touch **Cancel** to exit the keypad without saving data.

F. Keyboard
1. Some screens have the option to enter numeric information using a Keyboard.. To open the keyboard, touch the field with this icon.
2. With the keyboard open, touch letters or numbers, then do one of the following:
   a. Touch **Next.** This accepts the current entry and clears the data field to allow the next data entry.
   b. Touch **OK.** The keyboard disappears and the entered values appear.
   c. Touch **Cancel.** This exits the keyboard without saving the data.

G. NIBP

The monitor enables you to take **manual** and **interval** NIBP measurements.

1. Measurements can be taken from the NIBP frame.
   a. Systolic, Diastolic, and MAP can be seen. (Touching the frame toggles the primary and secondary view between SYS/DIA and MAP.)
   b. The monitor supports single- and dual-lumen hoses.
2. Taking the NIBP measurement should include these steps:
   a. Select the appropriate size cuff.
      i. Measure the circumference of the patient's bare upper arm, midway between the elbow and shoulder.
      ii. Wrap the cuff around the patient's limb and verify that the artery index marker lies somewhere between the two range markings on the cuff. If the circumference of the patient's limb falls between two cuff sizes, use the larger cuff.
   b. Attach the cuff.
      i. Position the cuff on the patient's bare arm, midway between the shoulder and elbow.
      ii. Wrap the cuff snugly so there is room for no more than two fingers between the cuff and the patient's bare arm.
      iii. Position the Artery Index Marker on the cuff directly over the brachial artery.
      iv. Ensure that the blood pressure tubing has no kinks or twists.
3. **Manual BP**
   a. For **manual** BP, press the BP start button 

 for the monitor to inflate the cuff to the appropriate level. The systolic display window will show the blood pressure measurement in progress.
   b. The monitor measures blood pressure as the cuff is inflating. If patient movement, excessive noise, or an arrhythmia prevents the monitor from determining the reading while inflating, the monitor attempts to measure the blood pressure while deflating.
   c. The monitor displays the measurement until you save it or you take another blood pressure.
4. **Interval BP**
   a. The monitor can take NIBP measurements automatically based on intervals you choose.
   b. The Intervals tab provides the following features: Configure intervals, Turn off intervals, or Configure the monitor to print automatic measurements as they are completed.
   c. When BP intervals are set, the clock button.  changes to a timer 

, which counts down to the next automatic measurement. **Automatic measurements continue until you turn off intervals.**
   d. Types of intervals:
      i. **Automatic Intervals:** You can configure the monitor to take automatic NIBP measurements ranging from 1 minute to every 240 minutes.
      ii. On the Home tab, touch , select Automatic, use the keypad to enter the interval for measurements, and touch **Start intervals.**
      iii. **Program Intervals:** You can configure four automatic NIBP programs at your discretion. On the Home tab, touch , select Program, then the desired Program, and then **Start intervals.** When you start a program, the following occurs:

(a) The monitor starts the first measurement immediately.
(b) After the first measurement, the interval cycle begins. The second measurement starts at the programmed time (e.g., 15 minutes) after the first measurement is complete. The third measurement starts (e.g., 30 minutes) after the second measurement is complete, and so on.

5. Stat Intervals: Takes repeated NIBP measurements for five minutes, starting a new cycle each time the cuff deflates below safe venous return pressure (SVRP) for two seconds.
6. Stop automatic measurements:
   a. On the Home tab, touch  button. The Intervals tab displays.
   b. Touch Stop Intervals.
7. Cancel a measurement that is in progress:
   a. On the Home tab, touch .
   b. The cuff deflates and the screen displays NIBP cancellation message. If intervals are turned on, the  button changes to a timer , which counts down to the next automatic measurement.

H. Temperature

The device utilizes SureTemp® Plus thermometry to take temperatures in Predictive (Normal), or Direct mode.

NOTE: Ear temperatures are available using the Braun ThermoScan® PRO 4000 thermometer and accessory dock option.

1. The device is configurable to display Celsius (range 26.6°- 43.4°) and Fahrenheit (range 80°-110°) in all profiles.
2. To select the site, remove the temperature probe and touch the Temperature site control to toggle between modes. (Rectal will only be an option when the red top probe is utilized.)

Oral

Adult Axillary

Pediatric Axillary

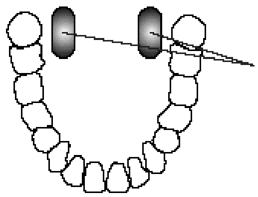
Rectal

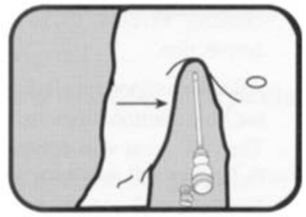
NOTE: The monitor displays an ear mode when it receives a reading from the ear thermometer.

3. Predictive Mode
   a. This is a one-time measurement that takes:
      i. Oral—approx. 4 to 6 seconds.
      ii. Adult axillary (age 18 years and older)—approx. 12 to 15 seconds.
      iii. Pediatric axillary (age 17 years and younger)—approx. 10 to 13 seconds.
      iv. Rectal—approx. 10 to 13 seconds.
   b. The monitor sounds a tone to indicate the end of a predictive measurement.
   c. Steps to Use Predictive Mode:
      i. Remove the temperature probe from the probe well.
      ii. Insert the probe into a new probe cover and press the probe handle down firmly.
      iii. Touch Temperature Site Control to choose from oral, pediatric axillary, or adult axillary temperature mode.
      iv. Hold the thermometer probe tip in place at the measurement site.

(a) For oral temperatures, place the thermometer probe tip under the patient's tongue on either side of the mouth to reach the sublingual pocket, and ask the patient to close his/her lips.

(b) For axillary temperatures, lift the patient's arm and place the temperature probe tip as high as possible in the mid-axilla. Align the probe vertically with the spine. Next, lower the patient's arm down to make maximum contact with the probe tip.





d. The monitor beeps when a final temperature is reached and displays the reading on the Home tab.

e. Remove the probe from the site after the measurement is complete and press the ejection button to release the probe cover.

f. Return the probe to the probe well. The temperature will continue to display.

4. Direct Mode

a. The monitor enters the Direct mode in the following ways:

i. Complete a Predictive mode measurement, then touch  to switch to Direct mode. The lower-left corner of the temperature frame changes to "MODE: Direct..."

ii. 60 seconds after the thermometer probe is removed from the probe well and not used.

iii. If a patient's body temperature is below the normal temperature range, the probe sensor identifies this condition and turns off the probe preheater in order to accommodate the lower body temperature.

b. After 10 minutes of Direct mode use, a technical alarm condition is generated and the reading is cleared.

c. Steps to use Direct mode:

i. Complete a Predictive mode measurement, then touch  to switch from Predictive to Direct mode.

ii. Hold the thermometer probe tip in place at the measurement site for a total of three minutes for oral and rectal modes, or five minutes for axillary mode.

iii. While the measurement is taking place, the Home tab displays the patient's continuous temperature reading.

iv. Document the temperature on the patient record before removing the probe tip from the measurement site. The monitor does **not** retain Direct mode temperatures in memory for recall.

v. Remove the probe from the site after the measurement is complete, and press the ejection button to release the probe cover.

vi. Return the probe to the probe well to reset the SureTemp Plus module to predictive mode.

5. Taking the temperature in Rectal mode: You must use the temperature probe with the red ejection button and red probe well. The SureTemp Plus module only operates in rectal mode if the red rectal probe is installed.

a. Remove the rectal probe from the probe well and insert into a new probe cover.
b. The Temperature Site Control defaults to rectal mode.
c. Separate the patient's buttocks with one hand. Use the other hand to gently insert the probe tip only 5/8 in. (1.5 cm) inside the rectum. The use of a lubricant is optional.
d. Tilt the probe so that the tip is in contact with tissue. Continue to separate the buttocks and hold the probe in place throughout the measurement process.
e. The monitor beeps when the final temperature is reached and displays on the Home tab.
f. Remove the probe from the temperature site and press the ejection button to release the probe cover.
g. Return the probe to the probe well. The temperature will continue to display.

WARNING: Use extreme caution when taking rectal temperatures on children. Insert the probe tip only 3/8 inch (~1 cm) to avoid risk of bowel perforation.

NOTE: Do not reuse probe covers. Discard after each use.

I. SpO_2 and Pulse Rate (if applicable)

SpO_2 (Nellcor or Masimo) and pulse rate monitoring continuously measure saturation level of oxygen in hemoglobin as well as the pulse through a pulse oximeter.

1. Steps to Measure SPO_2/Pulse Rate:
   a. Verify the SpO_2 sensor cable is connected to the monitor.
   b. Clean the application site. Remove anything that could interfere with sensor operation (e.g., nail polish).
   c. Attach the SpO_2 sensor to the patient. Place the SpO_2 sensor and the NIBP cuff on different limbs.
   d. Confirm the monitor displays SpO_2 and pulse rate data within 15 seconds of being connected to a patient.

   WARNING: Inspect the SpO_2 cable. Replace it if it shows any signs of wear, breakage or fraying. Failure to do so could harm the patient, monitor, or produce inaccurate readings.

   NOTE:
   - During an SpO_2 measurement, the displayed pulse rate is derived from the SpO_2 sensor. If SpO_2 is not available, the pulse rate is derived from NIBP.
   - If SpO_2 is being measured continuously on a patient for an extended period, change the sensor location at least every three hours or as indicated by the sensor manufacturer's directions for use.
2. SatSeconds™ alarm management (if applicable): The SatSeconds feature is an SpO_2 alarm management system available only with Nellcor-equipped monitors.
   a. The SatSeconds feature has a built-in safety protocol that sounds an alarm whenever three SpO_2 violations of any amount or duration occur within a one-minute period.
   b. The SatSeconds feature delays alarms for a set amount of time when it is enabled. If a condition or alarm resolves on its own within the preset time, the alarm will automatically reset.
   c. The feature can be set to 0, 10, 25, 50, or 100 SatSeconds. The SatSeconds feature is the product of the time and magnitude that a patient exceeds SpO_2 alarm limits. For example, three points below the alarm limit for 10 seconds equals 30 SatSeconds. An alarm is triggered only when a desaturation event reaches the SatSeconds limit.
   d. When the feature is not enabled, the SatSeconds graphic will not appear and SpO_2 alarm conditions will not be delayed.

3. Perfusion index (if applicable): Perfusion index (PI) is an SpO_2 feature available only with Masimo-equipped monitors.
   a. Perfusion index is a relative reading of pulse strength at the monitoring site and is a numerical value that indicates the strength of the infrared (IR) signal returning from the monitoring site.
   b. PI display ranges from 0.02% (very weak pulse strength) to 20% (very strong pulse strength).
   c. During sensor placement, the PI can be used to evaluate the appropriateness of a site by looking for the site with the highest PI number.

J. Total Hemoglobin (SpHb) Monitoring (if applicable)
SpHb, SpO_2, and pulse rate monitoring continually measure blood components and anemic status through a noninvasive SpHb pulse co-oximeter. This is only available for Masimo-equipped monitors with the Rainbow® SET sensors.

1. Steps to measure SpHb:
   a. Verify the sensor cable is connected to the monitor and that the monitor is in the Monitoring profile.
   b. Clean the application site. Remove anything that could interfere with sensor operation (e.g., nail polish).
   c. Attach the sensor to the patient. Place the sensor and the NIBP cuff on different limbs.
   d. Confirm the monitor displays SpHb data within approximately 160 seconds of connection to the patient.

   NOTE:
   - While SpHb is measured, the displayed SpO_2 and pulse rate are derived from the same sensor. If SpO_2 is not available, the pulse rate is derived from NIBP.
   - If monitoring SpHb continuously for an extended period, change sensor location at least every three hours or as directed by the sensor manufacturer's instructions.
2. SpHb frame: Provides a Numeric view and a graphical view of the total hemoglobin. Touch the left side of the frame to toggle between views.
   a. SpHb numeric view: Indicates the total hemoglobin in either grams/deciliter (g/dL) or millimoles/liter (mmol/L). You can select the units in Advanced settings.
   b. Averaging: Enables you to select the time used to calculate the SpHb value and update the display. Options are: short (approx. 1 minute), medium (approx. 3 minutes), or long (approx. 6 minutes).
   c. SpHb graphical trend view: Displays a trend of real-time measurements over a user-selected period. You can select the period to be displayed in the Advanced settings.
      - The graph displays total hemoglobin on the y-axis and time on the x-axis (oldest measurements on the left to newest measurements on the right). The graph updates every 10 seconds. To the right of the graph, the current measurement displays in numeric format.
      - Two horizontal lines span the graph. When alarm limits are on, one line indicates the upper limit and the other indicates the lower alarm limit. If alarm limits are off, the lines appear at 10 g/dl and 15 g/dl, or at 5 mmol/L and 10 mmol/L.

K. Manual Parameters
You can manually enter values for height, weight, pain level, temperature, or respiration rate. Only four parameters will appear on the display at one time.

1. From the Home tab, touch the manual parameters frame. The manual parameters display.

2. Use the up and down arrow keys or the numeric keypad to manually adjust height, weight, pain level, temperature, or respiration levels.
3. Touch **OK.**

NOTE:

- Braun thermometers configured to the monitor will automatically transfer data to the Temperature frame. If you use a thermometer not connected to the monitor, you can manually enter a reading if Temperature is one of the four parameters selected to display.
- Body Mass Index (BMI) is transferred to the monitor **only** if the scale attached to the monitor calculates this value. BMI must be one of the four parameters selected to display. You cannot enter or adjust BMI values.

L. Modifiers

This feature allows you to enter additional information for current measurements.

1. To enter modifiers:
   a. Touch **Patients** tab, then **Modifiers.**
   b. Select NIBP, O_2, and temperature settings as needed.
   c. Touch **OK** to accept selections and return to Home tab.

M. Alarms

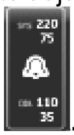
The monitor presents physiological alarms and technical alarms. Physiological alarms occur when vital sign measurements fall outside of set alarm limits, and **only** in the Monitor profile. Technical alarms occur in all profiles.

1. The following occurs on the light bar of the device handle with alarms:
   a. Flashing red for high-priority alarms
   b. Flashing amber for medium-priority alarms
   c. Constant amber for low-priority alarms
2. Alarm Types

Type	Priority	Color	Alarm audio tone
• NIBP or SpO2 limit exceeded • Some technical alarms	High	Red	10-pulse tone
• Pulse rate limit exceeded • Some technical alarms	Medium	Amber	3-pulse tone
• Temperature limit exceeded • Some technical alarms	Low	Amber	2-pulse tone or 1-pulse tone

Nurse Call (if applicable): Nurse call notification is paused or off if alarm tones are paused or off. Nurse call settings are configured in the Advanced settings.

3. **Adjust vital sign alarm limits:** You can adjust vital sign alarm limits or turn off alarm limits for individual parameters (NIBP, HR, SpO_2, SpHb, and Temperature).

a. On the Home tab, touch the alarm limits control in the selected parameter frame. Follow these steps to adjust settings in any parameter. For example, to adjust the NIBP alarm limits, touch .
b. Enter the desired upper and lower alarm limits using the up/down arrows or keypad.
c. To turn alarm limits off or on: Touch  or . This button toggles to display the current alarm state.
d. If alarm limits are off, no visual or audio alarm signals will occur for that parameter. The alarm icon changes to  on the Home tab in that parameter frame.

4. Home Tab Notifications:
   a. Device Status area: The area changes color and displays a message and an icon or button. If the alarm tone is in a pause interval, a timer countdown appears. If multiple alarms and information messages are active, the Device Status area shows the highest-priority alarm. If the alarms are equal in priority, the most recent alarm message appears. You can cycle through the messages for each active alarm.
   b. Parameter frame: The background color changes. Touch this area to pause or turn off an alarm audio tone and nurse call notification.
   c. Alarm Limit control: The icon in this area indicates the status of the alarm limit settings. Red and amber icons indicate measurements that have exceeded alarm limits. Touch this area to navigate to modify the alarm settings.
5. Icons in parameter frames:
   a. Indicate alarm status. When alarm limits are on, the icons will be black and white. When an alarm occurs, the icons change color (red or amber) to indicate the priority.
   b. Icons that can be seen in parameter frames and their meanings:

 Alarm off. No visual, audio, or nurse call alarm will occur.

 Alarm audio and visual notifications are enabled.

 Alarm audio off. Only visual notifications will occur.

 Alarm audio paused. Length of pause is 60 seconds or longer based upon configuration in Advanced settings. The icon remains until the pause counts down to 0.

c. Icons in the device status area and their meanings:

One or more active alarms. Touch this icon to pause or turn off the audio tone.

Alarm audio off. Alarm limits and visual alarm signals remain active.

Multiple alarms. Touch this icon to cycle through the messages for each active alarm.

Alarm audio paused. Length of pause is 60 seconds or longer based upon configuration in Advanced settings. The icon remains until the pause counts down to 0.

6. Pause or turn off an audio alarm:
   a. In the Device Status area, touch .
   b. Visual indications remain in the parameter frame until the condition is corrected or until the next measurement is taken.
   c. In the Device Status area, if the icon changes to and the message remains, the timer counts down and the audio tone returns after a pause interval. You can touch again to restart the timer.
   d. If multiple NIBP limits, for example, have been exceeded, the first audio tone and message go away, but another NIBP limit message shows with a countdown timer.
   e. If audio tones continue, multiple alarms are active. To respond to multiple alarms:
      i. Touch in the Device Status area.
      ii. Read the alarm message for the second alarm.
      iii. Touch .
      iv. Continue to touch multiple alarm toggle buttons and to reset tones until you have read all of the messages.

N. Patient Data Management
1. Managed through the Home tab
   a. Can enter patient data manually or Scan in a patient's name with the barcode scanner.
   b. Can enter patient information such as patient demographics, modifiers, and manual parameters.
   c. Patient can be selected from a list.
2. Creating a patient:
   a. Touch the **Patients** tab.
   b. Touch **Add**.
   c. Enter the patient data using the keyboard controls.
   d. Touch **OK** to return to the Home tab. Any information entered is automatically saved.

3. Load patient data with the barcode scanner:
   a. You can use a barcode scanner to query existing patient records and perform an ADT patient name match.
      i. Ensure that you are on the Home tab.
      ii. Scan the patient's barcode. The Patient ID appears in the Patient frame.

      NOTE: If Welch Allyn Connex® VM software is installed on your network, the monitor can automatically return a patient name associated with a scanned ID.
4. Save patient data: Patient data can be saved to the monitor.
   a. After taking a patient reading, touch **Save.**
   b. A message will indicate that a save is in progress.

   NOTE: Depending on the profile and settings, readings may be saved automatically.
5. Select a patient:
   a. Touch the **Patients** tab.
   b. If the monitor is connected to the network, touch **Retrieve list** to update the patient list.
   c. From the patient list, touch the patient's identifier.
   d. Touch **Select.**

   NOTE: In Spot Check and Triage profiles, previous patient data will be overwritten by a new save. In the Monitor profile, selecting a new patient will clear the current patient data.
6. Manage patient records: Patient records can be sent to the network, printed, or deleted.
   a. Touch the **Review** tab.
   b. Select patients by touching the check box next to their name.
   c. Touch **Send** to transmit the records to the network.
   d. **Print** to print the records.
   e. **Delete** to permanently remove a record.

   NOTE: The  icon indicates a record has been sent to the network.

   NOTE: Depending on settings, readings may be automatically sent to the network.
7. Delete a patient from the list:
   a. From the patient list, touch the patient's name you wish to delete.
   b. Touch **Delete.** At the Delete Confirmation window, touch **Yes** to permanently delete. Touch **No** to cancel the deletion.

   NOTE: Deleting a name from the patient list does not delete saved records. Touch **Review** to see or delete records.

O. Accessories
1. Barcode Scanner: The monitor enables the scanning of patients' and/or clinicians' barcodes to enter identification information. The scanner supports linear and two-dimensional barcodes.
   a. Ensure that the barcode scanner is connected and properly configured.
   b. Hold the scanner approximately six inches from the barcode and squeeze the trigger.
   c. The patient or clinician identification displays in the targeted area. Scanning a patient's barcode while on the Home tab places the scanned ID into the Patient frame.
   d. Scanning a patient's barcode while the Patients List tab is open requires you to:
      i. Touch **Add** to add a new patient.
      ii. Touch the keyboard in the Patient ID field.
      iii. Scan the patient's barcode.
      iv. Confirm the patient information by touching **OK.**

e. Scanning a clinician ID while the Clinician ID pane is open will place the scanned ID into the Clinician ID area of the Device Status. Touch **Select** to return to the Home tab.

P. Printer Options

1. Print options include manual and automatic print commands.
   a. Manual option
      i. Touch **Review** from the Home tab.
      ii. Touch next to the name(s) of the patients whose data you want to print. A check mark will be added to the box.
      iii. Touch **Print.**
      iv. Confirm the number of records you wish to print and touch **Yes.**
      v. The data is sent to the printer.
   b. Automatic option (for interval printing)
      i. Touch the **Settings** tab.
      ii. Touch the **Intervals** tab.
      iii. Touch the box next to Automatic print on interval.

Q. Cleaning

1. Clean on a routine basis according to your facility's protocols and standards.
2. The following agents are compatible with the monitor:
   a. Cavi-Wipes™
   b. Sani-Cloth® Plus
      i. Use either wipe on the surface of the monitor to remove all gross debris.
      ii. Allow the monitor surface to dry for a minimum of 10 minutes before using.
   c. 70% isopropyl alcohol
      i. Wipe the monitor with a clean cloth slightly dampened with 70% isopropyl alcohol.
   d. 10% chlorine bleach solution
      i. Wipe the monitor with a clean cloth slightly dampened with a 10% bleach and water solution.
      ii. Rinse with a clean cloth slightly dampened with water.
      iii. Allow the monitor surface to dry for a minimum of 10 minutes before using.

R. General Settings/Parameters

1. General settings such as Language, Date/Time, General Alarms, Screen Display, Device Location, and Demo mode can be changed by selecting the General tab and then choosing the appropriate option for each.
2. Parameter settings allow for specific changes for each vital sign being monitored. To change these, select the Parameters tab and then select the specific vital sign tab to be changed.