## ASSOCIATING DEVICES WITH BMDI

Patient data acquired from devices are input to Millennium using Bedside Medical Device Interfacing (BMDI). Vital signs collected on cardiac monitors, and respiratory data from a ventilator are examples of this type of data. In order to capture this, an association between the device and the patient must first be created.

Associate Device (e.g., monitor, ventilator, tele pack)

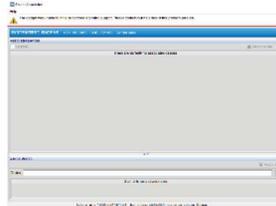1. Open patient's chart
2. From the menu, select **Interactive View and I&O**
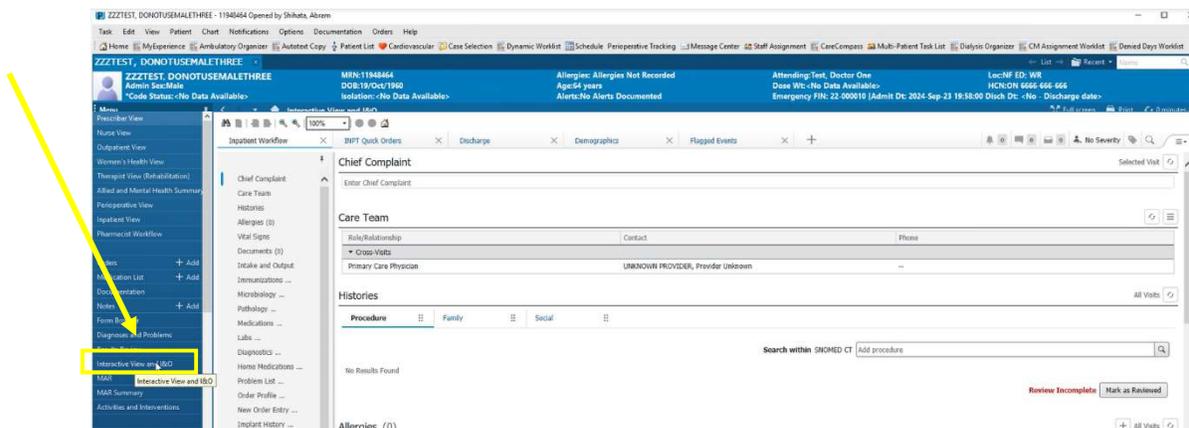
3. Device association window may automatically display
   If it does not, click the Associate Device icon.
   This can be done to associate multiple devices (e.g., monitor and vent).
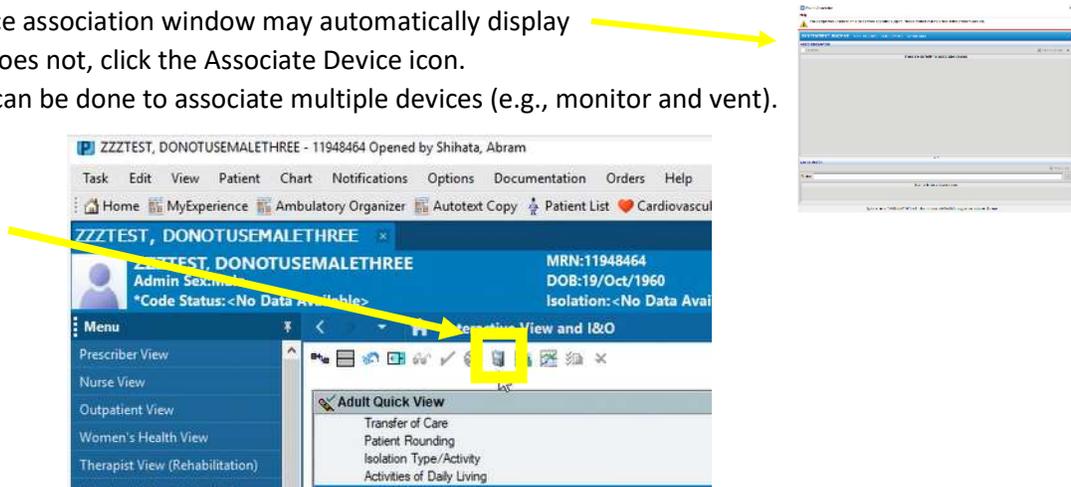
4. Device window will appear

5. Scan the barcode on the device   OR   Manually enter the device name to search

Be sure CAPS LOCK is __not__ on when scanning

6. Device will associate to the patient's chart
   ⚠️ Indicates a patient is already associated to the device. Hover to view additional details.
   Associating a new patient to this device removes the previous patient data.
   Also see, Disassociating Device.
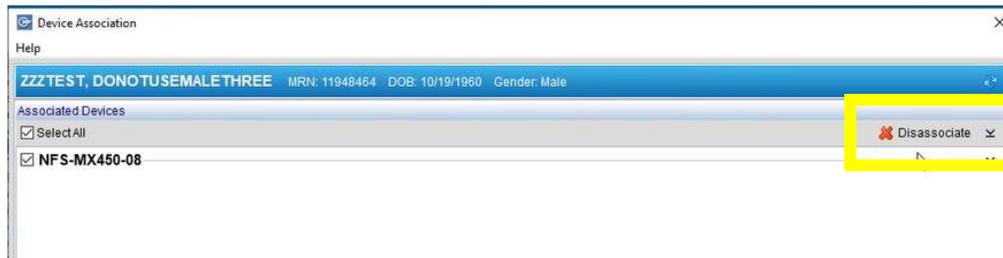
7. Click on the desired device, then click Associate
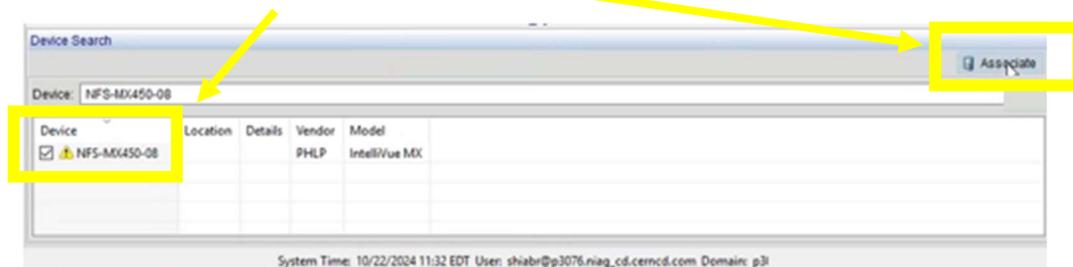
Disassociate Device

1. Open patient's chart
2. Click the Associate Device icon
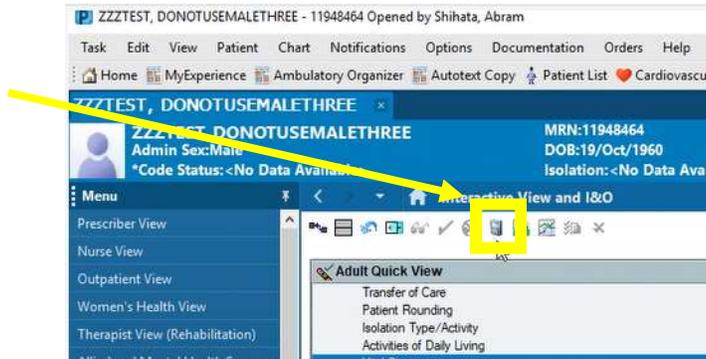
3. Click Disassociate

Modify Association Time

1. Open Associate Device from interactive view
2. From the devices section, expand the device row to view additional details
3. From the Associate Start Time box, modify the time as required
4. Click Associate

Adding Data

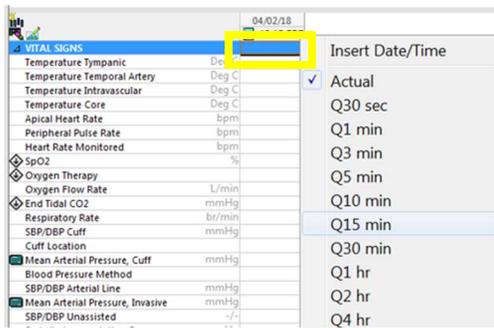Once the device has been associated, patient data (e.g., vitals) can be added.

1. From the menu, select **Interactive View and I&O**
2. Click Vital Signs
3. In the Time column under Vital Signs, right-click to select Add Result
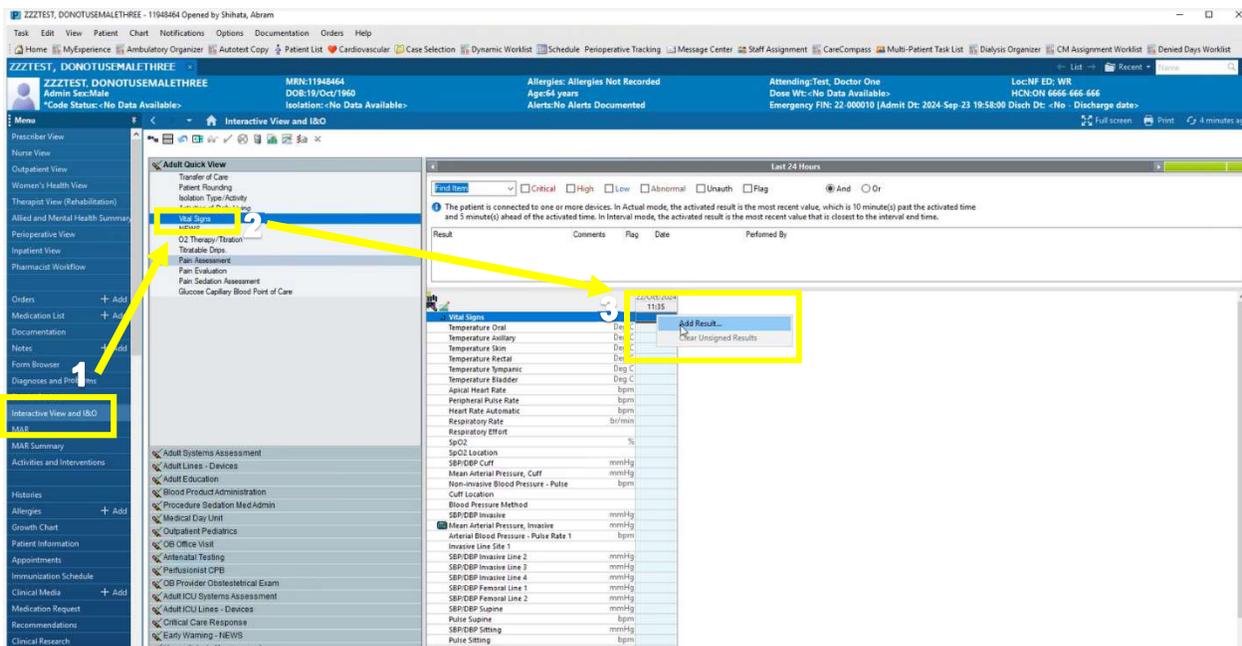
4. Data (e.g., vitals) will populate the column in purple.
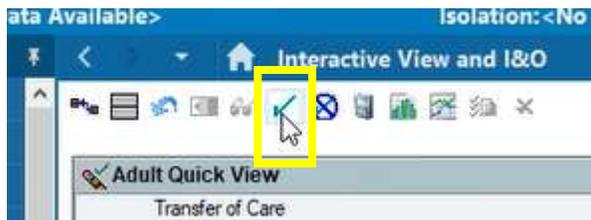   Additional data that has not been pulled in may be manually entered.

5. Multiple data intervals can be captured by right-clicking the 'time' field to set the appropriate interval. (Device may also be set to the same interval). Double click Time columns as needed and data will populate.

6. Click on the green checkmark Sign button to verify the data. Verified data will turn black. To modify a data point, right-click on the data point and click Modify.
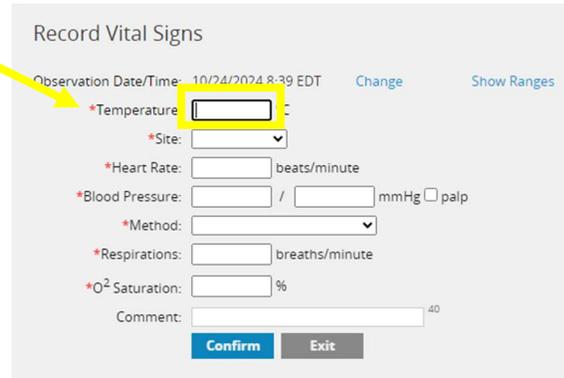
Associate Device: BRIDGE

After launching Bridge from the patient's chart, in Record Vitals section,

1. Place cursor on first field, Temperature

2. Scan Device barcode and data (e.g., vitals) will populate. Additional data may be manually entered.
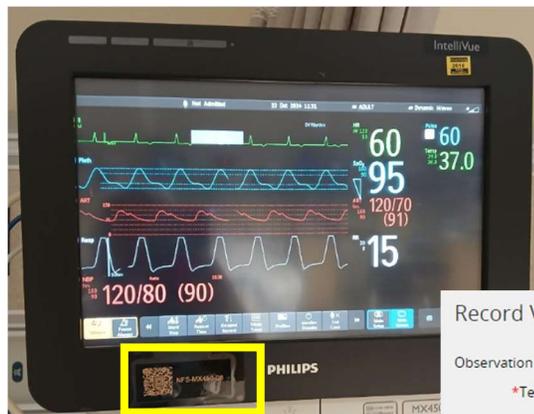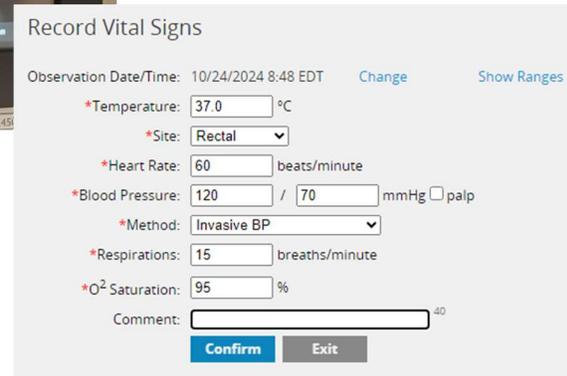
Associate Device: FETALINK

From the Census view, select the room location by clicking on the room number under Monitored Location.

1. The Single Patient view opens with the tracings displayed. From the toolbar, select Monitor Association.
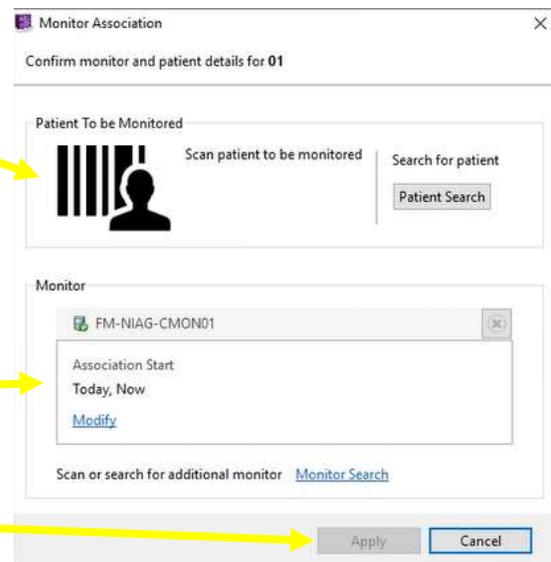

Scan the patient's wristband

2. Scan the device barcode

3. Click Apply

Refer to FetaLink Training Guide for instructions on disassociating fetal monitoring device and finalizing fetal tracings