From the Office of Clinical Informatics
NL Inland PACU
Bedside Medical Device Interface (BMDI)
Associating and Disassociating a Monitor
January 20, 2021

On Tuesday, March 30, NL Inland PACU will begin using BMDI to ensure vital signs are captured and recorded for the correct patient. It is imperative that Monitor Association check be performed at the beginning of each nursing shift. Monitors must also be disassociated at patient transfer/discharge. Refer to hospital or unit policies/directives for site specific expectations.

Monitor Associations

STEP 1:   Open the patient's electronic medical record in Millennium (PowerChart or FirstNet).

STEP 2:   Go to **Interactive View and I&O** .

STEP 3:   Click the **Associate Monitor** button 📷 in the tool bar in the upper left corner of the display window.
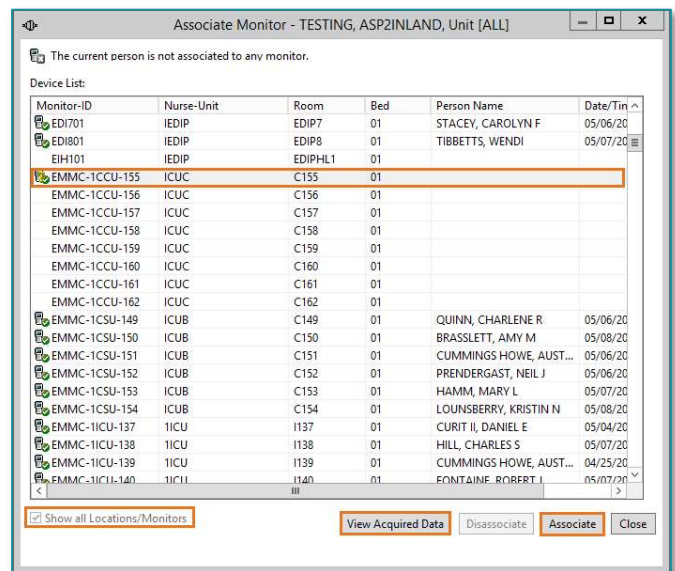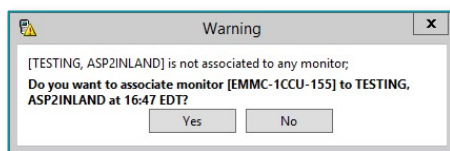
   ▪ The Associate Monitor window will open. If blank, place a checkmark in the box next to **Show all Locations/Monitors** .

STEP 4:   Highlight the correct room and bed in the **Associate Monitor** window

STEP 5:   Match the monitor to the patient's bedside.

STEP 6:   Click the **Associate** button.

STEP 7:   A Warning will pop-up to remind you to confirm the confirmation prior to making the association. Click **Yes**.
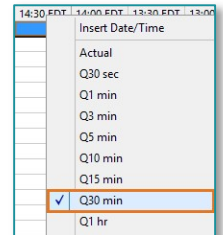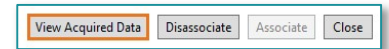

NOTE: To associate a patient with a monitor, the patient's name in the chart and the one on the monitor screen must be the same.

Review the current patients associated to the devices. It is possible a patient can be associated to multiple devices (Monitor, Ventilator, and Dialysis) or multiple monitors. If they are associated to multiple monitors, disassociate any monitor(s) they should not be associated with.
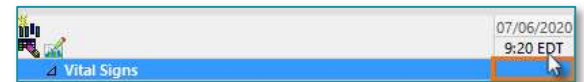
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STEP 8: If the monitor was placed on the patient prior to association, the time of association can be changed.

- **Disassociate** the device in FirstNet.

- Highlight the device and click **View Acquired Data** and update the time when the monitor was placed on the patient.
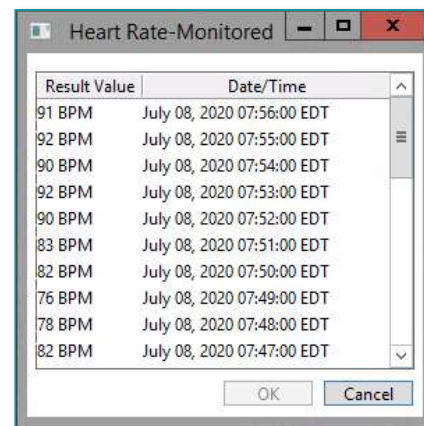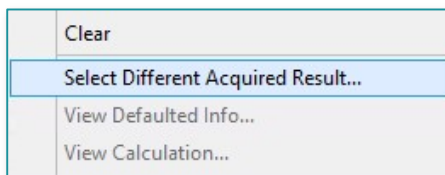
- Click **OK**, then click **Associate**.

STEP 9: To **adjust charting time intervals within iView**, place your cursor within the **Vital Signs** section. Set your charting interval by right-clicking on the time and selecting the appropriate interval.

STEP 10: To **add vitals from the bedside device,** place your cursor over the dark blue band in the appropriate time column, and double-click.

STEP 11: The information from the device is displayed in purple font. Once you validate the information, the information is saved to the patient's chart by clicking the **green checkmark** . ✔

NOTE: **If you would like to see other recently captured results from the monitor, you can right click the purple text and Select Different Acquired Result. A window with recent values will open that you can choose from.**

Monitor Disassociation

Patients must be disassociated from the monitor when transferred to another room and/or when discharged. This ensures vital signs, ventilator, or dialysis information is not collected on a new patient and attributed to the first patient in error, resulting in a potential patient safety concern. A new patient cannot be associated to the monitor/device until this occurs.

STEP 1: Open the patient's electronic medical record in FirstNet.

STEP 2: Go to **Interactive View and I&O** .

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STEP 3:   Click the **Associate Monitor** button in the tool bar in the upper left corner of the display window. The **Associate Monitor** window will open.

STEP 4:   Click to highlight the device to disassociate in the top section that lists the patients associated devices.

NOTE: **This action also highlights the room and patient in the Device List below.**

STEP 5:   Click the **Disassociate** button.

STEP 6:   Discharge patient from the monitor per organization protocol.