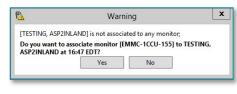


## From the Office of Clinical Informatics NL Inland PACU Bedside Medical Device Interface (BMDI) Associating and Disassociating a Monitor January 20, 2021

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**

- **<u>STEP 1</u>**: Open the patient's electronic medical record in Millennium (PowerChart or FirstNet).
- **<u>STEP 2</u>**: Go to **Interactive View and I&O** .
- **STEP 3:** Click the **Associate Monitor** button <sup>199</sup> 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 .
- **<u>STEP 4</u>**: Highlight the correct room and bed in the **Associate Monitor** window
- **<u>STEP 5</u>**: Match the monitor to the patient's bedside.
- **<u>STEP 6</u>**: 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**.



Device List:					
Monitor-ID	Nurse-Unit	Room	Bed	Person Name	Date/Tin ^
By EDI701	IEDIP	EDIP7	01	STACEY, CAROLYN F	05/06/20
EDI801	IEDIP	EDIP8	01	TIBBETTS, WENDI	05/07/20 =
EIH101	IEDIP	EDIPHL1	01		
EMMC-1CCU-155	ICUC	C155	01		
EMMC-1CCU-156	ICUC	C156	01		
EMMC-1CCU-157	ICUC	C157	01		
EMMC-1CCU-158	ICUC	C158	01		
EMMC-1CCU-159	ICUC	C159	01		
EMMC-1CCU-160	ICUC	C160	01		
EMMC-1CCU-161	ICUC	C161	01		
EMMC-1CCU-162	ICUC	C162	01		
EMMC-1CSU-149	ICUB	C149	01	QUINN, CHARLENE R	05/06/20
EMMC-1CSU-150	ICUB	C150	01	BRASSLETT, AMY M	05/08/20
EMMC-1CSU-151	ICUB	C151	01	CUMMINGS HOWE, AUST	05/06/20
EMMC-1CSU-152	ICUB	C152	01	PRENDERGAST, NEIL J	05/06/20
EMMC-1CSU-153	ICUB	C153	01	HAMM, MARY L	05/07/20
EMMC-1CSU-154	ICUB	C154	01	LOUNSBERRY, KRISTIN N	05/08/20
EMMC-1ICU-137	1ICU	1137	01	CURIT II, DANIEL E	05/04/20
EMMC-1ICU-138	1ICU	1138	01	HILL, CHARLES S	05/07/20
EMMC-1ICU-139	1ICU	1139	01	CUMMINGS HOWE, AUST	04/25/20
R EMMC-1ICU-140	1101	1140 III	.01	FONTAINE ROBERT I	05/07/20 ~

## <u>NOTE</u>: 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.

- **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.
- **<u>STEP 10</u>**: 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**.
- <u>NOTE</u>: 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.

Clear	
Select D	ifferent Acquired Result
view De	faulted Info
View Ca	lculation

<b>Result Value</b>	Date/Time	^
91 BPM	July 08, 2020 07:56:00 EDT	
92 BPM	July 08, 2020 07:55:00 EDT	=
90 BPM	July 08, 2020 07:54:00 EDT	
92 BPM	July 08, 2020 07:53:00 EDT	
90 BPM	July 08, 2020 07:52:00 EDT	
83 BPM	July 08, 2020 07:51:00 EDT	
82 BPM	July 08, 2020 07:50:00 EDT	
76 BPM	July 08, 2020 07:49:00 EDT	
78 BPM	July 08, 2020 07:48:00 EDT	
82 BPM	July 08, 2020 07:47:00 EDT	V

## **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.

- **<u>STEP 1</u>**: Open the patient's electronic medical record in FirstNet.
- **<u>STEP 2</u>**: Go to **Interactive View and I&O**.

 14:30 EDT.
 14:30 EDT.
 13:30 EDT.
 13:30

 Insert Date/Time
 Actual
 Q30 sec
 Q1 min

 Q3 min
 Q5 min
 Q10 min
 Q10 min

 Q1 So min
 Q15 min
 Q15 min
 Q1 min

 Q1 min
 Q1 min
 Q1 min
 Q1 min

View Acquired Data Disassociate Associate Close

	07/06/2020
	9:20 EDT
⊿ Vital Signs	3

- **<u>STEP 3</u>**: Click the **Associate Monitor** button in the tool bar in the upper left corner of the display window. The **Associate Monitor** window will open.
- **<u>STEP 4</u>**: Click to highlight the device to disassociate in the top section that lists the patients associated devices.
- <u>NOTE</u>: This action also highlights the room and patient in the Device List below.
- **<u>STEP 5</u>**: Click the **Disassociate** button.
- **<u>STEP 6</u>**: Discharge patient from the monitor per organization protocol.

Monitor-ID	Nurse-Unit	Room	Bed	Date/Time	
ED1601	IEDIP	EDIP6	01	06/23/2020 10:17 EDT	
Device List:					
Monitor-ID	Nurse-Unit	Room	Bed	Person Name	Date/Tin ^
BHMH-SCU-02	OVENT	<b>BVENT08</b>	01		
BHMH-SPEC-01	OVENT	BVENT10	01		
BHMH-VENT-01	OVENT	BVENT11	01	TESTING, ERIC	12/05/20
CAD-ED-01	OVENT	CVENT01	01		
CAD-ED-02	OVENT	CVENT02	01		
CAD-ED-03	OVENT	CVENT03	01		
CAD-ED-04	OVENT	CVENT04	01	GRAY, ISIAH M	05/08/20
CSO-M-1	5BLA	CSOM-1	01		
CSO-V-1	5BLA	CSOV-1	01	TESTING, CISRULES1	03/15/20
CSO-V-2	5BLA	CSOV-2	01		
EDI101	IEDIP	EDIP1	01	ROWDEN, JOE L	05/08/20
EDI201	IEDIP	EDIP2	01	RILEY, INA P	05/08/20
EDI301	IEDIP	EDIP3	01	WURTZLER, STEVEN J	05/08/20
B EDI401	IEDIP	EDIP4	01	FERRY, ALFRED V	05/08/20
EDI501	IEDIP	EDIP5	01	MORSE, PAMELA K	05/07/20
6 ED1601	IEDIP	EDIP6	01	TESTING, ASP8ARG	06/23/20
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For questions regarding process and/or policies, please contact your unit's Clinical Educator or Clinical Informaticist. For any other questions please contact the Customer Support Center at: 207-973-7728 or 1-888-827-7728.