

EBCD MEDITECH Content Updates – 2025.2

OR Module

Overview

This document is a high-level overview for end user education purposes about significant changes within the Nursing, ED, and OR Module screens, including Behavioral Health routines. Additional enhancements may be seen in the [EHR Maintenance Release Section](#) of the [EHR Optimization SharePoint](#).






Inpatient Rehab Facility Enhancements education will be posted separately.

How to use this guide

The enhancements are listed by intervention. They include which module(s) are affected along with the impact associated with the intervention.

The enhancements are listed in alphabetical order and provide a rationale behind the change and screenshot example(s). This document focuses on end user enhancements designated as high and medium impact.

Impact Legend:

Safety/Regulatory 	Clinical Initiative 	Women's and Children's 
Reimbursement/Billing 	Enhancements/Wins 	

Be aware the enhancements may not be in your test environment at the time this document is published. Your facility/IT Division support team will notify you when the updates will be available in your software.

Please read the MEDITECH selected prompts and follow the yellow information boxes onscreen as you become aware of changes in the documentation.

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Summary of Revisions

Date	Revision

eMAR Updates

eMAR Admin of Nurse Compounded Balfaxar



Current documentation does not prompt nurses to review incorrect number of units entered for Balfaxar, which can lead to incorrect dosage documentation within the medical record. Future documentation for Balfaxar orders will include a pop-up to the nurse if the field units entered for a vial are less than 400 or more than 640 units, as a 500-unit vial can contain between 400-640 units.

Administration Queries

Balfaxar Admin Number of vials (Kits): 2

Document Factor IX Units, Lot and Exp from Balfaxar vials

Vial #	Units	Lot	Exp
Vial #1	Units: [] *	Lot: [] *	Exp: [] *
Vial #2	Units: [] *	Lot: [] *	Exp: [] *
Vial #3	Units: [] *	Lot: [] *	Exp: [] *
Vial #4	Units: [] *	Lot: [] *	Exp: [] *

Cumulative Total: [] *units

The number of vials (kits) will automatically populate from Admin Criteria.

Required fields include:

- Units
- Lot
- Exp

Error

Verify vial actually contains 500 units. Vials can contain from 400 to 640 units

Ok

If 500 units is entered by the nurse, a soft-stop alert will appear asking the nurse to verify units is correct. If the vial is not exactly 500 units, the nurse should return to the Units field and enter the correct value.

Error

Each 500 unit vial contains 400 to 640 units of Balfaxar. Verify units in vial.

Ok

If less than 400 or greater than 640 units are entered by the nurse, a hard-stop alert will appear asking the nurse to verify total units in vial. The nurse must return to the Units to enter the correct value.

Administration Queries

Balfaxar Admin Number of vials (Kits): 2

Document Factor IX Units, Lot and Exp from Balfaxar vials

Vial #1	Units: 584 *	Lot: LOT NO *	Exp: 03/31/25*
Vial #2	Units: 584 *	Lot: LOT NO *	Exp: 03/31/25*
Vial #3	Units: * *	Lot: * *	Exp: * *
Vial #4	Units: * *	Lot: * *	Exp: * *

Cumulative Total: 1168 units


Record cumulative total units in eMAR as administered dose

Cumulative total units may not equal ordered dose

The message to record total units in eMAR will display at the end of the screen. The nurse will document the Cumulative Total units from the MAR Admin CDS as the dose.

If the documentation does not match the cumulative total, then the MAR Dose rule displays a hard-stop alert which contains the Cumulative Total dose on the screen.

Error

 Cumulative dose is 1168 units. Change Dose to match.

Ok

The nurse should acknowledge the pop-up and update the dose to match the Cumulative Total. There will not be a hard-stop alert if documenting as "Not-Given."

OR Modules

Cardiac Assessment



An abnormal rhythm findings field has been added to the Cardiac Assessment to allow for documentation of abnormal characteristics that may be found when assessing a patient's cardiac rhythm.

Heart Rhythm 01/16 1146 J00021433892 TESTING,BINK

Abnormal rhythm findings: [or free text]

<input type="checkbox"/> 1 PR interval irregular	<input type="checkbox"/> 7 QT interval prolonged	<input type="checkbox"/> 13 Wide QRS
<input type="checkbox"/> 2 PR interval prolonged	<input type="checkbox"/> 8 ST segment depressed	
<input type="checkbox"/> 3 P wave absent	<input type="checkbox"/> 9 ST segment elevated	
<input type="checkbox"/> 4 P wave irregular shape	<input type="checkbox"/> 10 T wave elevated	
<input type="checkbox"/> 5 P waves more than QRS	<input type="checkbox"/> 11 T wave inverted	
<input type="checkbox"/> 6 P wave unrelated to QRS	<input type="checkbox"/> 12 U wave present	

Monitored heart rhythm:>

Ectopy:>

Ectopy frequency:>

QT interval (in seconds):>

Abnormal rhythm findings:

(End) ☐

Abnormal rhythm findings will be a multi-select field with the option for free text entry.

All abnormal characteristics should be documented in this field.

This update affects the following interventions/assessments:

Surgery
SURG: Admission Assessment
SURG: Admission Assessment Int
SURG: Assessment PAC

First Point of Contact



The existing documentation within the First Point of Contact does not address scenarios where patients refuse to wear masks or whether patients are isolated and the receiving unit/department is notified. This gap in documentation can lead to inconsistencies in patient management and communication between departments. The new updates will introduce additional fields at the end of the screening process to account for these circumstances.

Mask applied will have 3 responses:

- Yes
- No
- Patient refused

Patient isolated and receiving unit/dept notified will be a Yes/No response field only.

Note: These fields become required if the patient screens positive for Respiratory and/or TB risk.

First Point of Contact/MRSA 01/15 1452

Mask applied:

- 1 Yes
- 2 No
- 3 Patient refused

Point of entry screening status: Positive Respiratory Risk
Negative TB Risk
Negative C difficile Risk

Mask applied: *

Patient isolated and receiving unit/dept notified: *

First Point of Contact/MRSA 01/15 1459

Patient isolated and receiving unit/dept notified:

- 1 Yes
- 2 No

Point of entry screening status: Positive Respiratory Risk
Negative TB Risk
Negative C difficile Risk

Mask applied: Yes *

Patient isolated and receiving unit/dept notified: *

(Prev Page) (End)

First Point of Contact - Onc 04/17/259 J00021620333 LCOE,EDPATIENT

Mask applied and patient isolated and receiving unit/department notified:

1 Yes
2 No

Recent oncology history:>

Has patient received chemotherapy in the past 6 weeks: >

Has patient had a stem cell transplant in the past 6 months: >

Point of entry screening status: Positive Respiratory Risk
Negative TB Risk
Negative C difficile Risk

Mask appl

Point of entry screening is positive, are you sure?

(Prev Page) (End)

Yes/No Confirmation

Yes No

Note: The soft stop alert has been removed, as new documentation allows for the patient to refuse to be masked.

This update affects the following interventions/assessments:

Surgery
SURG: 1 st Point of Contact MRS

Meals Consumed Intake



Currently, clinicians cannot document when a patient refuses a meal or snack as part of **Intake and Output**. To address this issue, “Patient refused” has been added as a new option, facilitating instances when a patient refuses a meal or snack offered. Information regarding patients who are NPO can be found elsewhere in the medical record.

Meals Consumed Intake

Amount taken:

- 100%
- 75%
- 50%
- 25%
- Less than 10%
- Patient refused**

Meal: Breakfast

Amount taken: Patient refused

Oral nutritional supplement ml:

Meals Consumed Intake

AM snack:

- 100%
- 75%
- 50%
- 25%
- Less than 10%
- Patient refused**

Meal: Breakfast

Amount taken: Patient refused

Oral nutritional supplement ml:

AM snack:

PM snack:

HS snack:

(End)

‘Patient refused’ has been added to the response options for the following fields:

- Amount taken
- AM snack
- PM snack
- HS snack

This update affects the following interventions/assessments:

Surgery
SURG: Intake and Output Pre-op
SURG: Intake and Output Intra-op
SURG: Intake and Output PACU

Restraint Documentation



Current documentation allows for the selection of “Quick Release Synthetic” options when non-violent restraints have been ordered. Quick release synthetic restraints should be reserved for violent restraint use only. Future documentation will remove all “Quick Release Synthetic” options from the Non-violent restraint device field.

Restraint Documentation 01/16 0937

Non-violent restraint device:

<input type="checkbox"/> 1 Bedrails	<input type="checkbox"/> 7 Restrictive positioning
<input type="checkbox"/> 2 Chemical	<input type="checkbox"/> 8 Soft +
<input type="checkbox"/> 3 Enclosure	<input type="checkbox"/> 9 Tightly tucked sheets
<input type="checkbox"/> 4 Freedom splints +	<input type="checkbox"/> 10 Waist
<input type="checkbox"/> 5 Geri-chair	
<input type="checkbox"/> 6 Mitten +	

----- No previous documentation found. -----

Restraint status: Start *

Clinical justification: Attempts to remove device *

Alternatives utilized: Change environment *

Level of restraint: Non-violent

Non-violent restraint device: *

Violent restraint device:

Date restraints initiated: *

Time restraints initiated: *

(Next Page) ☐

The “Quick Release Synthetic” options are no longer available when documenting Non-violent restraint device.

This update affects the following interventions/assessments:

Surgery
SURG: Restraints Documentation Intra-op +
SURG: Restraints Documentation PACU +
SURG: Restraints Documentation Pre-op +

Suicide Screening



The naming convention of the Suicide Assessment intervention is inaccurate as the C-SSRS is not an assessment but a screening tool to evaluate the patient's suicide risk level. In the future state, all interventions that have Suicide Assessment within the name will be changed to Suicide Screening.

Suicide Screening

Patient:

Date: 01/22/25 Time: 1433 User: TEDDPI7485

1 Wish to be dead or to not wake up in the past month:

1 Yes In the past month, have you wished you were dead or wished you could go to sleep and not wake up?

2 No

Wish to be dead or to not wake up in the past month: ☐ *

Wish to be dead or to not wake up in your lifetime: ☐ *

Non-specific active suicidal thoughts in the past month: ☐ *

Non-specific active suicidal thoughts in your lifetime: ☐ *

(Next Page) ☐

OK Cancel

Suicide Screening will be the new verbiage used for required documentation and BH related screenings.

This update affects the following interventions/assessments:

Surgery
SURG: Safety/Risk/Regulatory +
SURG: Safety/Risk/Regulatory PAC +
SURG: Safety/Risk/Regulatory Int +

Teach/Educate – Durable LVAD Teaching



To meet The Joint Commission requirements, durable LVAD specific topics have been added to the Teach/Educate screens to allow nurses to address specific teaching needs for LVAD patients.

Patient/Family Teaching

☒ Physiological topics: [or free text]

<input type="checkbox"/> 1 Bowel/gastric +	<input type="checkbox"/> 7 Physical regulation +	-- Follow-up Topics --
<input checked="" type="checkbox"/> 2 Cardiac +	<input type="checkbox"/> 8 Respiratory +	
<input type="checkbox"/> 3 Infection +	<input type="checkbox"/> 9 Skin integrity +	
<input type="checkbox"/> 4 Life cycle +	<input type="checkbox"/> 10 Tissue perfusion +	
<input type="checkbox"/> 5 Metabolic regulation +	<input type="checkbox"/> 11 Urinary +	
<input type="checkbox"/> 6 Perineum care +		

Physiological topics:

Psychological topics:

Functional topics:

Health behavior topics:

(Prev Page)

'Cardiac' Lookup

Select

'Cardiac' Options

- 1 Cardiac rehab
- 2 Cardiac care
- ☒ 3 Durable LVAD
- 4 Pacemaker

<End of list>

Under *Physiological topics*, a new topic was added to the 'Cardiac' options:

- Durable LVAD

Patient/Family Teaching

☒ Physiological topics needing follow-up: [or free text]

<input type="checkbox"/> 1 Bowel/gastric +	<input type="checkbox"/> 7 Physical regulation +
<input type="checkbox"/> 2 Cardiac +	<input type="checkbox"/> 8 Respiratory +
<input type="checkbox"/> 3 Infection +	<input type="checkbox"/> 9 Skin integrity +
<input type="checkbox"/> 4 Life cycle +	<input type="checkbox"/> 10 Tissue perfusion +
<input type="checkbox"/> 5 Metabolic regulation +	<input type="checkbox"/> 11 Urinary +
<input type="checkbox"/> 6 Perineum care +	

Physiological topics needing follow-up:

Functional topics needing follow-up:

Psychological topics needing follow-up:

Health behavior topics needing follow-up:

Follow-up teaching action:

(Prev Page)

'Cardiac' Lookup

Select

'Cardiac' Options

- 1 Cardiac rehab
- 2 Cardiac care
- ☒ 3 Durable LVAD
- 4 Pacemaker

<End of list>

Under *Physiological topics needing follow-up*, a new topic was added to the 'Cardiac' options:

- Durable LVAD

Durable LVAD Teaching

☐ Durable LVAD topics: [or free text]

1 <input type="checkbox"/> Apply/wear sterile gloves	7 <input type="checkbox"/> Use of backup bag
2 <input type="checkbox"/> Controller self-test	8 <input type="checkbox"/> Use of consolidated bag
3 <input type="checkbox"/> Daily dressing change	9 <input type="checkbox"/> Wearing LVAD
4 <input type="checkbox"/> Multi-day dressing change	
5 <input type="checkbox"/> Power connections	
6 <input type="checkbox"/> Securing the controller	

Durable LVAD topics:

(End) ☐

Durable LVAD topics is a new, multi-select field with the following responses:

- Apply/wear sterile gloves
- Controller self-test
- Daily dressing change
- Multi-day dressing change
- Power connection
- Securing the controller
- Use of backup bag
- Use of consolidated bag
- Wearing LVAD
- Or Free text

This update affects the following assessments/interventions:

Surgery
SURG: Teach/Educate Pre-op
SURG: Teach/Educate Intra-op
SURG: Teach/Educate PACU