Expanse On-Prem

EDM, PCS, SUR

EHR

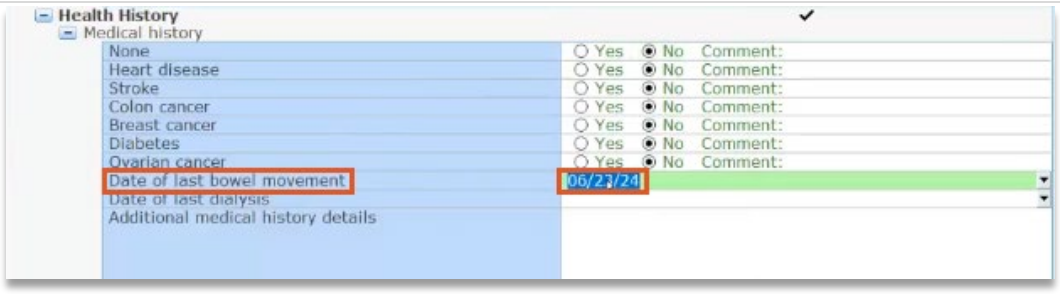
2024.3

Update

Date of Last Bowel Movement

Previously nurses have been unable to document the date of the last bowel movement on admission.

With this update, the '**Date of last bowel movement**' query will be added to the admission health history. The goal is to allow nurses to document this data when it's most clinically relevant on admission. Throughout admission, bowel movements are captured in I&O.



The **Date of last bowel movement** has been added to the Health History in the Admission Health History assessment.

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Expanse On-Prem

PCS, EDM, SUR

EHR

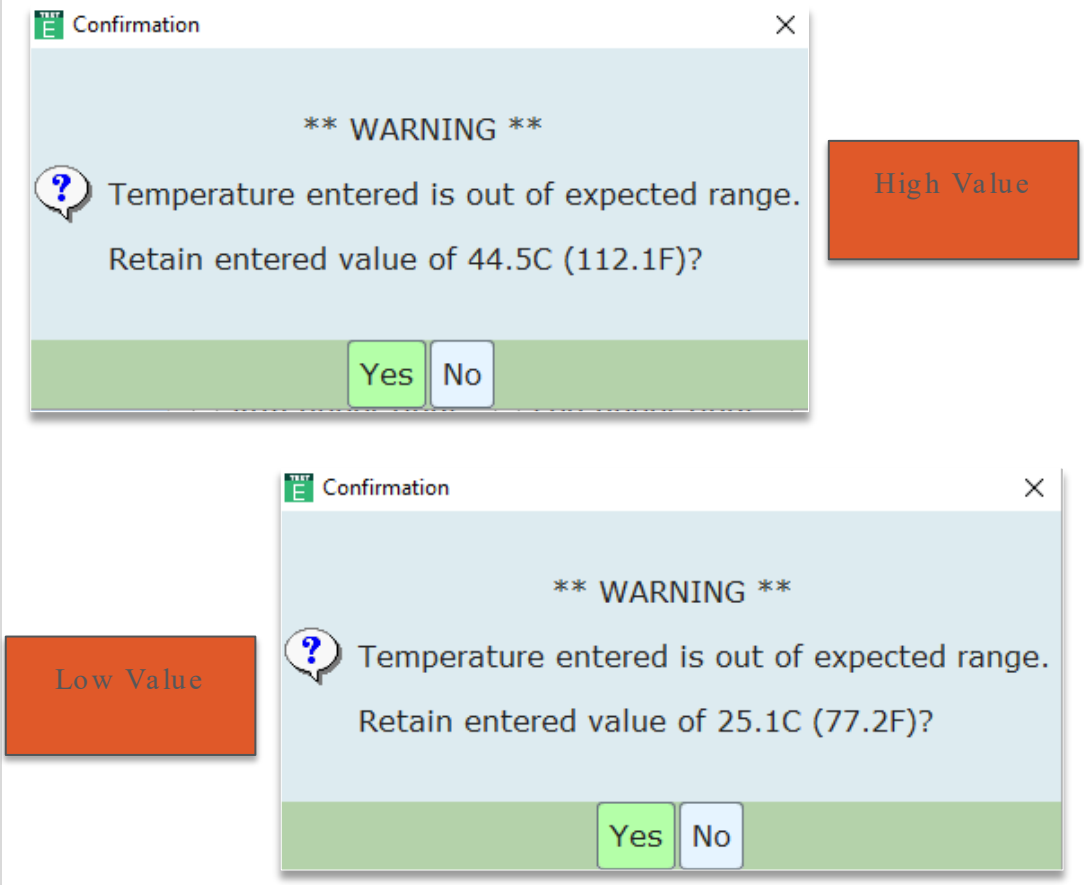
2024.3

Update

Allow Documentation of Out-Of-Range Respiration Rate

Previously, care givers were unable to document on respiratory rates when they were out-of-range.

With this enhancement, when documenting vitals, the warning pop-ups will appear, but still allows the user to retain the documented value.



New Warning for Temperature.

Previously, the warning stated the value was out of range and the correct value needed to be entered.

Now the care giver has an option to retain the value.

Select Yes to Retain the entered value.

Select No to re-enter the value.

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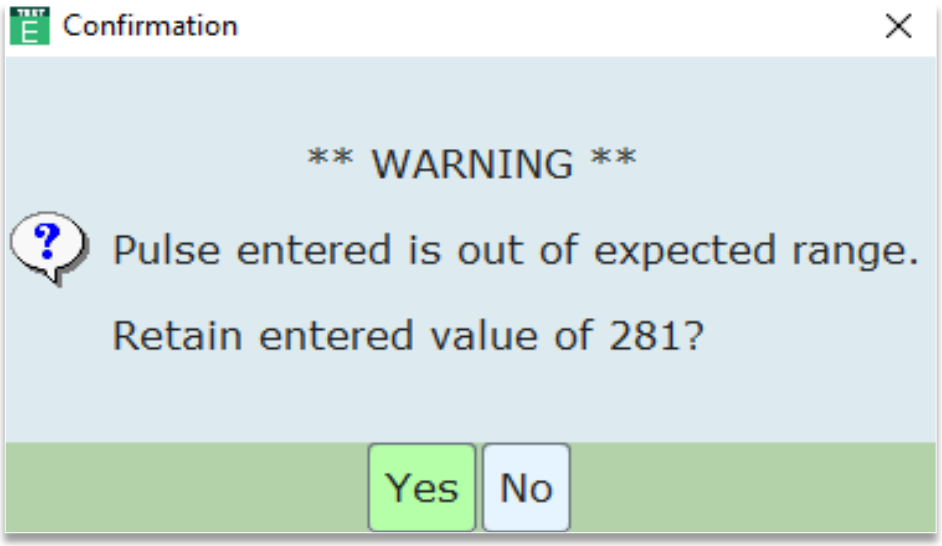
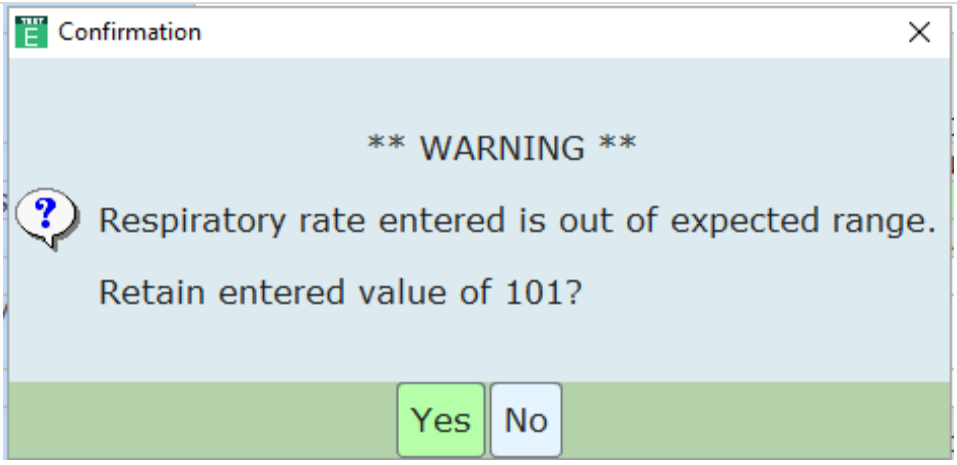
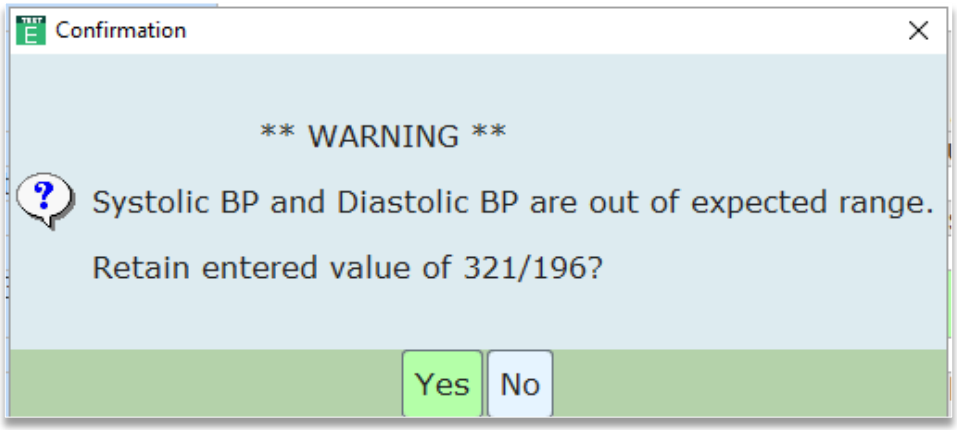
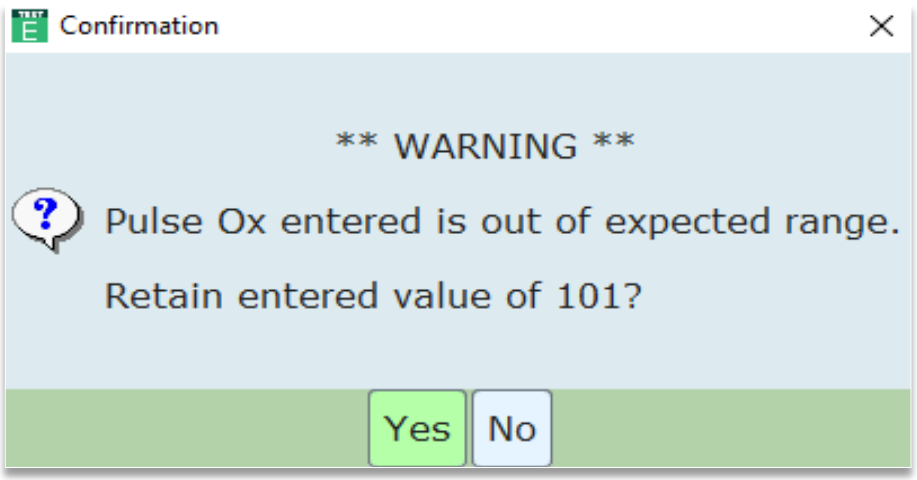
		New Warning for Pulse value.
		New warning for Respiratory rate value

	New warning for Systolic BP and Diastolic BP
	New warning for Pulse Ox

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Expanse On-Prem

PCS, EDM, SUR

EHR

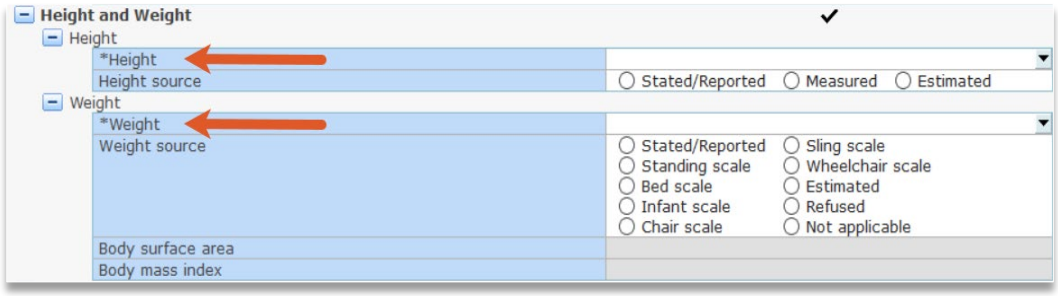
2024.3

Update

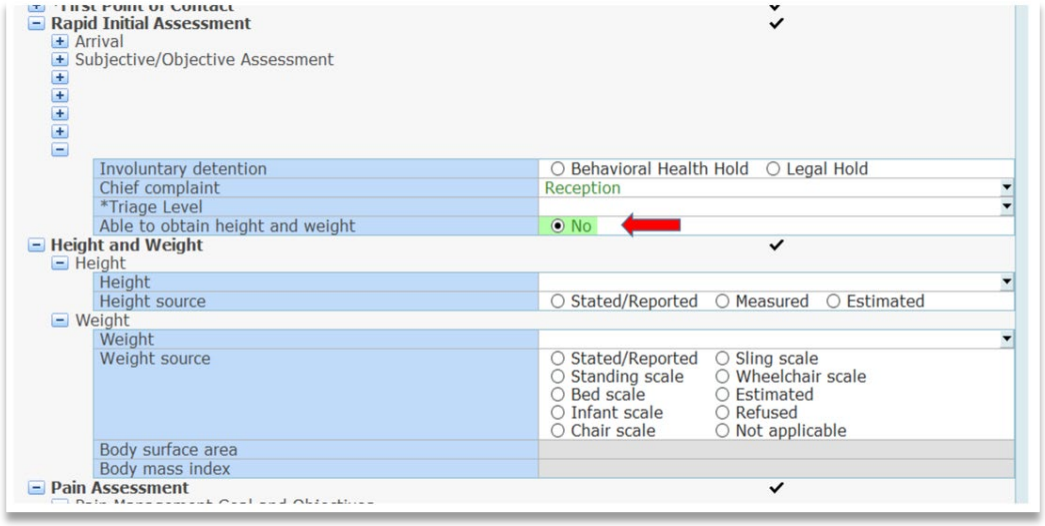
Weight Requirements

Weight is currently not required/hard stop in Expanse On-Prem when documenting the first set of vitals for any patient population. Weight is a necessity when providing care to patients. Examples include sepsis fluid administration, antibiotic dosing, thrombolytic dosing, and pediatric medication administration.

With this change, the Height and Weight queries will now be required on all patients for the first documentation.



With this change, the height and weight are now required queries when documenting the first set of vitals.



In the Rapid Initial Assessment, if the information cannot be obtained, there is a query that will bypass the requirement. The requirement will return the next time vitals are entered.

HCA Healthcare®

Expanse On-Prem

EDM, PCS, SUR

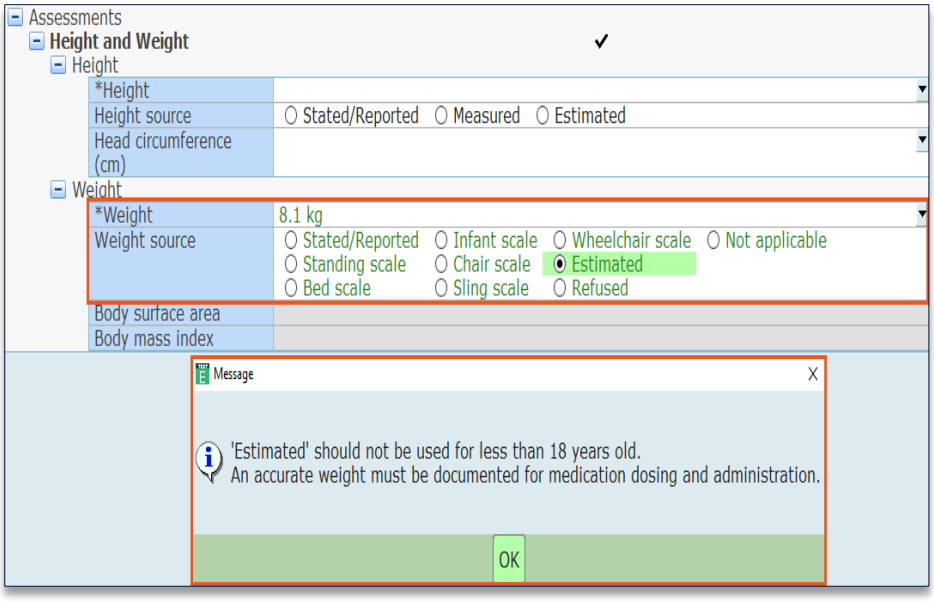
EHR

2024.3

Update

Pediatric Weight Source Updates

Solution Summary: Pediatric weights are essential for weight-based medication dosing. The Weight source field has been updated with two new soft stops when Estimated or Refused is selected for Pediatric patients. The Weight source field has also been updated with a hard stop for a response of Stated/Reported.



Height and Weight Intervention

When **Estimated** is used as a weight source, the following alert appears as a soft stop.

'Estimated' should not be used for patients less than 18 years old.
An accurate weight must be documented for medication dosing and administration.

After selecting 'OK' for the alert, the response will remain, but the cursor will not advance, allowing the clinician to change their weight source response.

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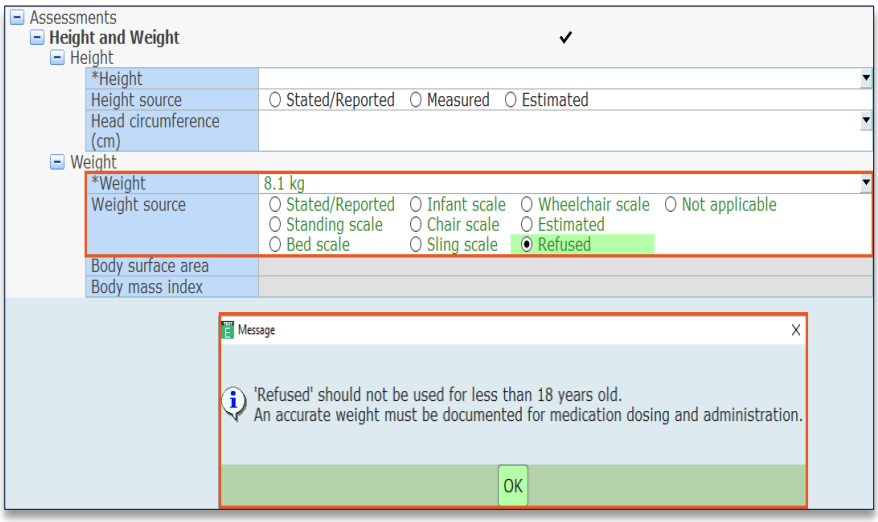
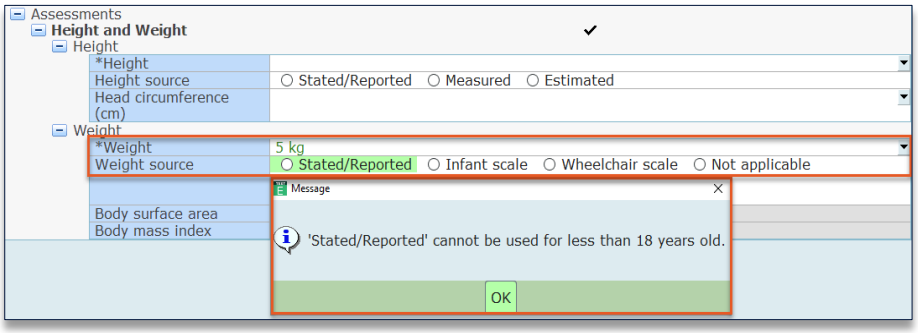


When **Refused** is used as a weight source, the following alert appears as a soft stop.

'Refused' should not be used for patients less than 18 years old. An accurate weight must be documented for medication dosing and administration.

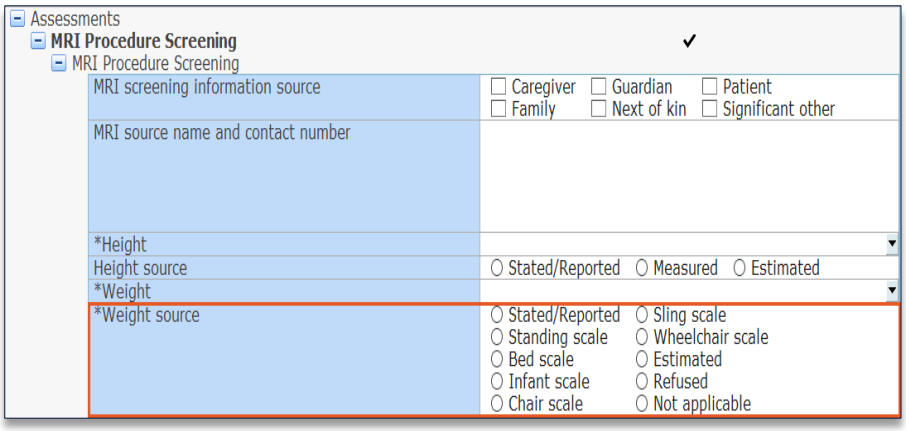
After selecting 'OK' for the alert, the response will remain, but the cursor will not advance, allowing the clinician to change their weight source response.



When **Stated/Reported** is used as a weight source, the following alert appears as a **hard stop**.

'Stated/Reported' cannot be used be used for patients less than 18 years old.

After selecting 'OK' for the alert, the response will be cleared but the cursor will not advance, allowing the clinician to correct their weight source response.



MRI Procedure Screening Intervention

The **MRI Procedure Screening** uses the same Weight source alert programming for Pediatric patients.

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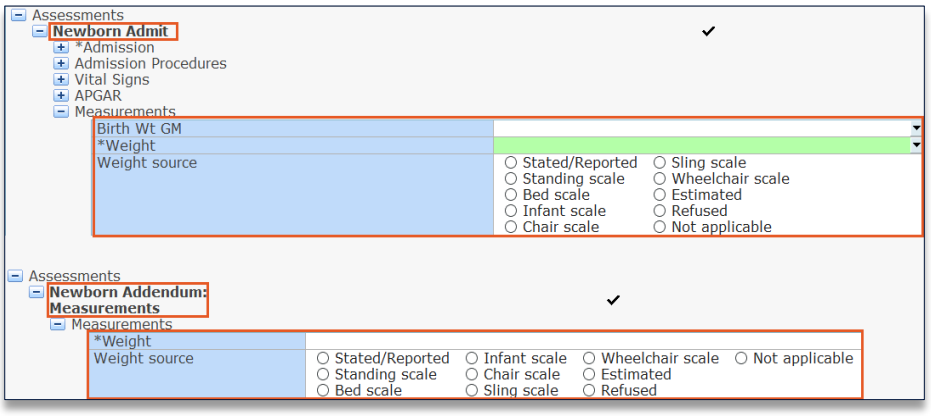


Memorial Health Meadows only:

Newborn Admit and Newborn Addendum: Measurements

Both sections use the same Weight source alert programming for Pediatric patients.

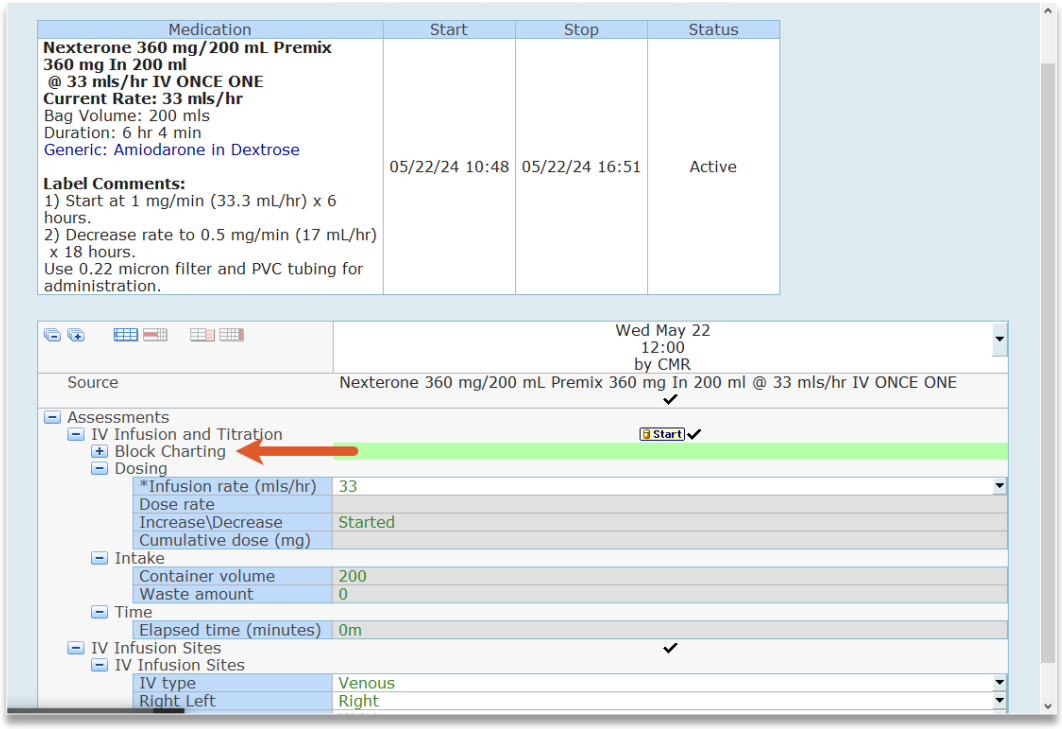
Expanse On-Prem

PCS, EDM

EHR 2024.3 Update

Infusion and Titration

This update to the IV drip titration screen supports nursing documentation when rapid titration of medication is necessary. The update provides discrete queries to capture initiation of Block Charting including Start time and dose, Max dose, End dose and time and Titrate parameters.



A new Block Charting question set, collapsed, has been added to the IV Infusion/Titration MAR documentation.

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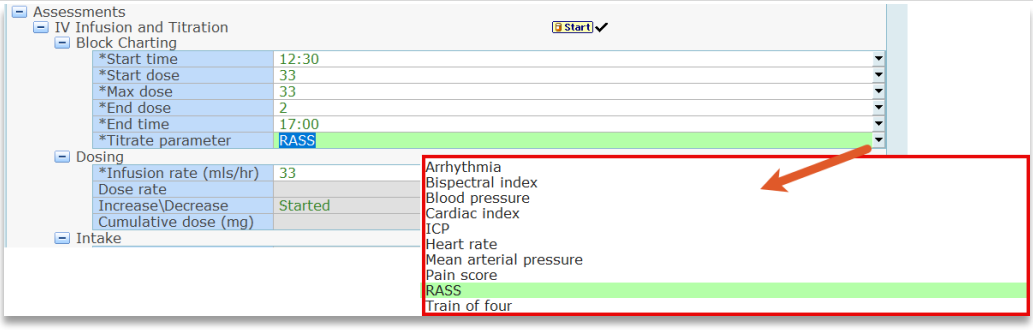


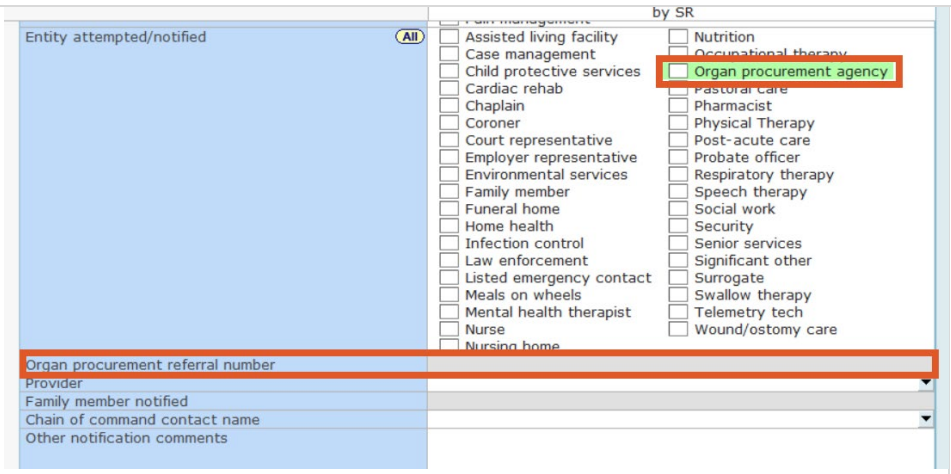
For facility approved medications, the nurse can expand the Block Charting question set to complete all required information.

Expanse On-Prem
Organ/Tissue/Eye Donation (EDM, PCS, SUR)

EHR 2024.3 Update

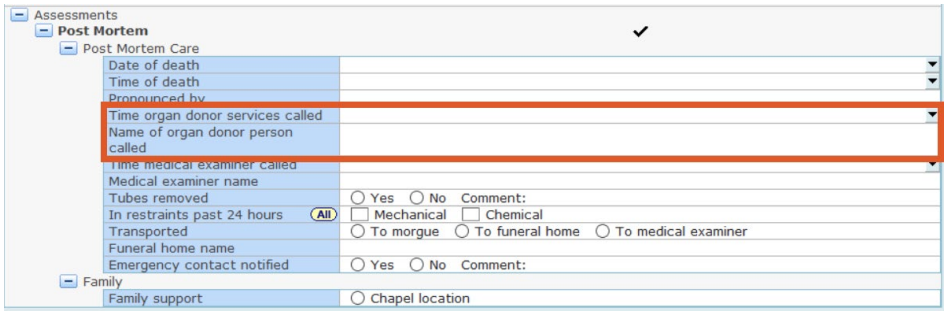
Organ, Tissue, and Eye Donation Updates

Solution Summary: Current documentation related to Organ/Tissue/Eye donation is documented in existing **Manage/Refer/Contact/Notify** and **Post Mortem Care** interventions. These fields will be removed from the current interventions and a new intervention titled **Organ/Tissue/Eye Donation** will be created. All documentation related to the organ/tissue/eye donation process should be documented in the new intervention. This intervention will be available in PCS and EDM modules but is not applicable to SUR.



Manage/Refer/Contact/Notify has been updated with the removal of the following:

- Organ procurement agency (within the *Entity attempted/notified* field)
- Organ procurement referral number



Post Mortem Care has been updated with the removal of the following:

- Time organ donor services called.
- Name of organ donor person called

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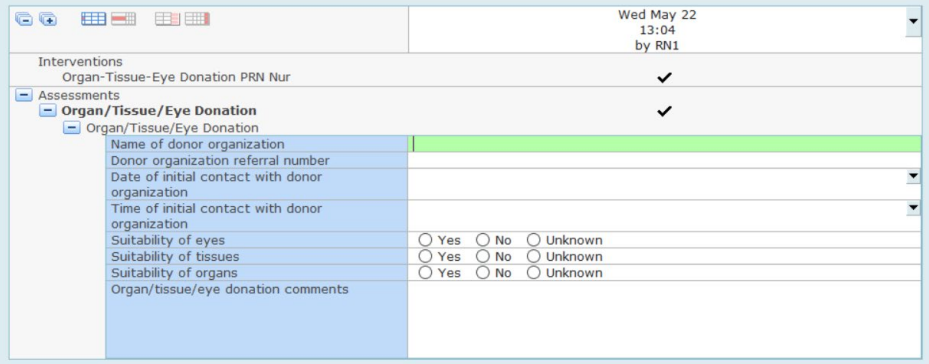


New Organ/Tissue/Eye Donation PCS/EDM Intervention:

The following fields will be free text:

- *Name of donor organization*
- *Donor organization referral number (this will default in the last filed value but be editable)*
- *Organ/tissue/eye donation comments*

Date of initial contact with donor organization and *Time of initial contact* with donor organization will utilize the calendar or keypad function.

The following fields will have preset answers to select:

- *Suitability of eyes*
- *Suitability of tissues*
- *Suitability of organs*

Expanse On-Prem

PCS, SUR, and EDM

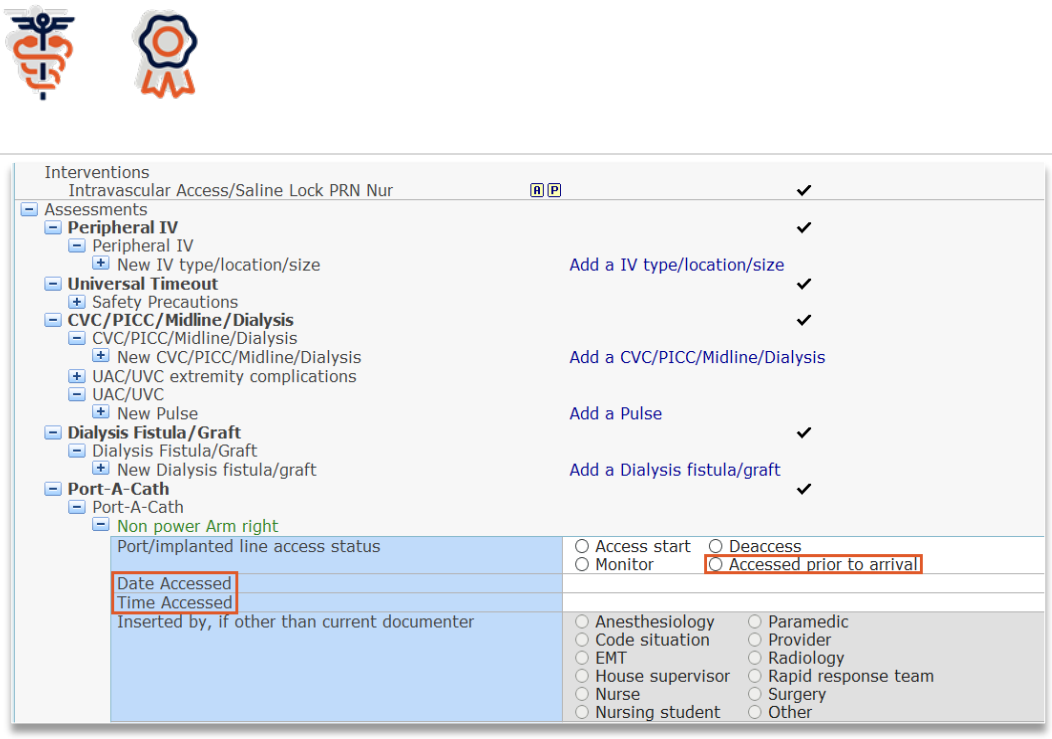
EHR

2024.3

Update

Portacath Present on Arrival

With this enhancement, when a port is documented as being accessed prior to arrival, the patient's admit date/time will default into the 'Date/Time accessed' queries.



New default functionality for the date and time a Port-A-Cath was accessed, is now available.

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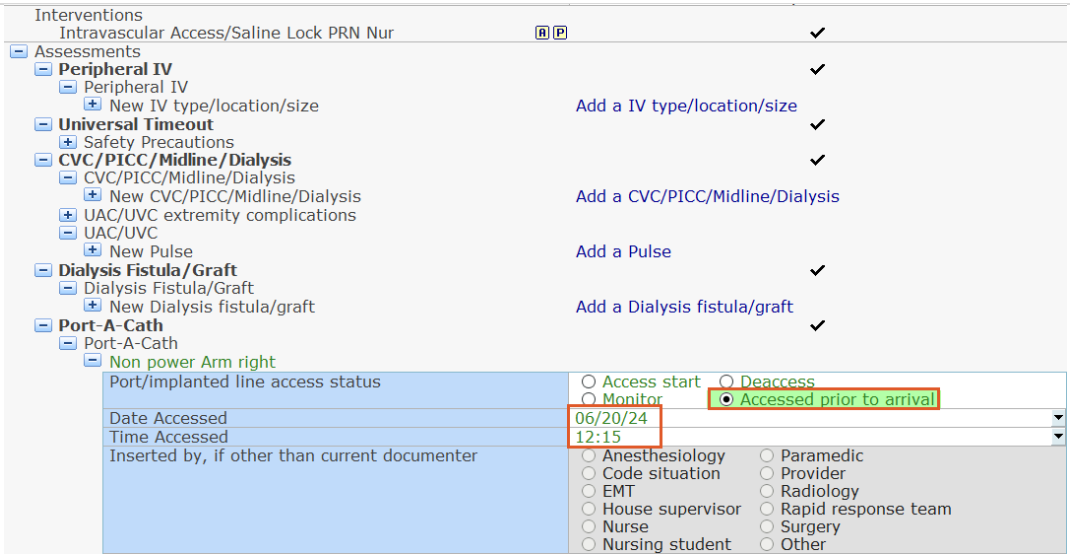

Once the **Accessed prior to arrival** response has been selected, the **Date Accessed** and **Time Accessed** will automatically populate. The date and time corresponds with the registration date.