



Texas Health
Resources

CareConnect One Inpatient Physician Changes

Fall 2021 Changes

October 30, 2021

Storyboard: New Opioid Medication Icon

New Look



- Storyboards now display a new **Flower icon** if a patient has an active order for **Opioid Medications**
- Hover over the Flower icon to see a report containing information about the patient's medications, individual morphine milligram equivalents, and total morphine milligram equivalent per day

The screenshot shows a patient's storyboard for Betty Boop. A new flower icon is highlighted in a red box. A tooltip report is displayed, showing inpatient morphine milligram equivalents per day for 8/15 - 8/18. The report includes a table with columns for Order, Start / End Date, 8/15, Yesterday, Today, and Tomorrow. The data shows 0 MME/Day for the patient's active order and a daily total of 0 MME/Day.

Boop, Betty
Female, 56 y.o., 1/5/1965
MRN: 2000003116
CSN: 1000018729
Bed: 521901
Code: Order Needed - Treat a Full Code

Inpatient Morphine Milligram Equivalents Per Day 8/15 - 8/18

Values displayed are in units of MME/Day

Order	Start / End Date	8/15	Yesterday	Today	Tomorrow
HYDROcodone-acetaminophen (Norco) 5-325 mg tablet	8/17 - No end date	--	--	0 of 10-20	0 of 20-40
Daily Totals		--	--	0 of 10-20	0 of 20-40

Outpatient Morphine Milligram Equivalents Per Day

None

[Expand All](#) [Collapse All](#)

Chart Review:

Filter Outside Data from Chart Review

New Feature



- Users can now filter outside data with all other filter types in Chart Review using the **<Unknown>** filter
 - Example: users can select the **<Unknown>** filter to find outside encounters for the **Chief Complaint** filter type
- Users will also see a message describing where the information is coming from

All outside information is included in the **<Unknown> value for the following filter types.**

- Attachment Type
- Chief Complaint
- Dx/Impressions
- Encounter Class
- Episode
- Episode Linked Problem

Chart Review

Notes Media Lab Path Rad Proc Other

Preview | Refresh (4:09 PM) | Select All | Deselect

Filters | Hide Add'l Visits | Me | General Medicine

Appointment Status	Episode
Attachment Type	Medication
<input checked="" type="checkbox"/> Chief Complaint	Primary Dx
Department Specialty	Provider
Dx/Impressions	Order
Encounter Class	Admissions/Outpatient
Encounter Department	Specialty (Department F...
Encounter Type	Organization
Episode Linked Problem	

Include Exclude | Chief Complaint contains... +

Chief Complaint	Count	Last Date
<input type="checkbox"/> Covid-19	1	09/12/2021
<input type="checkbox"/> Shortness Of Breath	1	09/12/2021
<input checked="" type="checkbox"/> <Unknown>	12	01/14/2015

Chart Review: Outside Organizations Banner & Logos

New Look



- A **Care Everywhere** banner now appears in **Chart Review** when both the following are true:
 - The patient has an existing link to at least one **Outside Organization**
 - The **Chart Review** tab that the user is viewing contains the Care Everywhere **On** switch
- Click on the **Don't Show Again** button to remove the **Care Everywhere** banner
- **Logos** for **Outside Organizations** linked to the patient now appear next to the Care Everywhere **On** switch

The screenshot shows the 'Chart Review' interface. At the top, there is a navigation bar with tabs for Notes, Media, Lab, Path, Rad, Proc, Other Orders, CARD, Therapy, Meds, Episodes, Encounters (selected), Surgery Enc, Letters, LDAs, Misc Scan, and Misc Reports. Below the navigation bar, there are various utility buttons like Preview, Refresh (5:15 PM), Select All, Deselect All, Review Selected, Lifetime, Flowsheet, Route/Fax, Load Remaining, and Add to Bookmarks. A filters section is visible with options like Hide Add'l Visits, Me, General Medicine, Texas Health Frisco, Admissions, and No Show. On the right side, there is a 'Care Everywhere' control with a '+3' indicator, an 'On' switch, and a 'Don't Show Again' button. A banner at the bottom of the interface reads: 'This patient has charts from **Baylor Scott & White Health and others**. Hover over the On switch for details.'

Chart Review – Lab Tab: View Encounter Link for External Lab Results

New Feature



- A new **View Encounter** link appears for External Lab Results in the Labs tab of Chart Review
- Click the link to open the **Care Everywhere** document and review the External Lab Results

Chart Review

Notes Media **Lab** Path Rad Proc Other Orders CARD Therapy Meds Episodes Encounters Surgery Enc Letters LDAs Misc Scan Misc Reports

Results Review Preview Refresh (2:17 PM) Select All Deselect All Review Selected Lab Flowsheet Route/Fax Add to Bookmarks Patient Sharing

Filters Hide Cancelled Micro Results Chem+ On

Admit Date	Acct #	CSN	Coll Date/Time	Test	Status	Schedule Date/Time	Hospital	Encounter Type	Patient Sharing	ept 7
09/24/2021		9482155616	06/07/2021 00:30	Lactic Acid, Plasma	Completed - Final result	6/7/21 0030		Reconciled Outside Data		

Baylor Scott & White Health

Results

Result Information
Date and Time: Resulted: 6/7/2021 01:04 **Result Status: Final result -- Abnormal !**

Collection Information
Collected: 6/7/2021 12:30 AM

Information displayed in this report will not trend and will not trigger automated decision support.

Lactic Acid, Plasma Order: 1142174768

LACTIC ACID	Ref Range & Units 0.9 - 1.7 mmol/L	6/7/21 0030 0.8
-------------	---------------------------------------	---------------------------

Specimen Collected: 06/07/21 00:30
Received From: Baylor Scott & White Health

Last Resulted: 06/07/21 01:04
Result Received: 09/24/21 00:18

[View Encounter](#) [Received Information](#)

Chart Review – Lab Tab: See Why Results Were Prevented from Auto-Release

New Feature



- When a result has not been released to a patient in MyChart, users can now hover over the **Visible to patient** status to see who prevented automatic release and why

Chart Review

Notes Media **Lab** Path Rad Proc Other Orders CARD Therapy Meds Episodes Encounters Surgery Enc Letters LDAs Misc Scan Misc Reports

Results Review Preview Refresh (4:44 PM) Select All Deselect All Review Selected Lab Flowsheet Route/Fax Add to Bookmarks Patient Sharing

Filters Hide Cancelled Micro Results Chem+ On

Admit Date	Acct #	CSN	Coll Date/Time	Test	Status	Schedule Date/Time	Hospital	Encounter Type	Patient Sharing
09/21/2021		1000022816	09/21/2021 12:20	NOVEL CORONAVIRUS...	Completed - Edited Result - ...	09/21/2021 12:20	THA	Hospital Encounter	Manual Release Only

NOVEL CORONAVIRUS SARS-COV-2 2019 NAAT Order: 872931147

Status: Edited Result - FINAL

Visible to patient: No (manual release only)

Blocked from automatic release by Md Physician Tstuser, MD
Reason: Patient or proxy request
Comment: patient request

Chart Review – Lab Tab: Patient Sharing Column

New Feature



- The **Patient Sharing** column in the **Lab** tab of **Chart Review** shows the current result status
 - This column will be added to additional Chart Review tabs in the future

The screenshot shows the 'Chart Review' interface with the 'Lab' tab selected. The 'Patient Sharing' column is highlighted with a red box. The table below shows the data for the selected lab results.

Admit Date	Acct #	CSN	Coll Date/Time	Test	Status	Schedule Date/Time	Hospital	Encounter Type	Patient Sharing	ept 7
Today										
09/21/2021		1000022816	Today at 14:51	CBC WITH DIFFERENTIAL	Active - Standing	Today at 14:51	THA	Hospital Encounter	Not Released	
09/21/2021		1000022816	Today	INFLUENZA TEST	Completed - Final result	Today	THA	Hospital Encounter	Released	
09/21/2021		1000022816	Today	NOVEL CORONAVIRUS SARS-COV-2 2019 NAAT	Completed - Final result	Today	THA	Hospital Encounter	Manual Release Only	

- If a result is prevented from being automatically released in MyChart, users can now hover over the **Manual Release Only** status in the new **Patient Sharing** column to see who prevented automatic release and why

The close-up screenshot shows the 'Manual Release Only' status in the Patient Sharing column. A tooltip is displayed, providing details about the release status.

Admit Date	Acct #	CSN	Coll Date/Time	Test	Status	Schedule Date/Time	Hospital	Encounter Type	Patient Sharing
09/21/2021		1000022816	Today	NOVEL CORONAVIRUS SARS-COV-2 2019 NAAT	Completed - Final result	Today	THA	Hospital Encounter	Manual Release Only

Blocked from automatic release by Md Physician Tstuser, MD
Reason: Substantial risk of harm if seen by proxy
Comment: test

Chart Review: Patient Sharing Filters

New Feature



- From various tabs within **Chart Review**, users can now click on the **Filters** button and specify which orders to display based on new **Patient Sharing** criteria

Chart Review

Notes Media **Lab** Path Rad Proc Other Orders CARD Therapy Meds Episodes Encounters Surgery Enc Letters LDAs Misc Scan Misc Reports

Results Review Preview Refresh (2:51 PM) Select All Deselect All Review Selected Lab Flowsheet Route/Fax Add to Bookmarks Patient Sharing

Filters Hide Cancelled Micro Results Chem+ **On**

Attachment Type	Order Type	Coll Date/Time	Test	Status	Schedule Date/Time	Hospital	Encounter Type	Patient Sharing
Authorizing Provider	Specimen Source	Today at 14:51	CBC WITH DIFFERENTIAL	Active - Standing	Today at 14:51	THA	Hospital Encounter	Not Released
Department Specialty	Specimen Type	Today	INFLUENZA TEST	Completed - Final result	Today	THA	Hospital Encounter	Released
Encounter Department	Outside Lab Results	Today	NOVEL CORONAVIRUS SARS-COV-2 2019 NAAT	Completed - Final result	Today	THA	Hospital Encounter	Manual Release Only
Encounter	Organization							
Encounter Type	Releasable to Patient							
Episode	Released to Patient							
Order Status	Seen by Patient							
Ordering Provider	Order Status							
Order								

Include Exclude Releasable to Patient contains... +

Releasable to Patient	Count	Last Date
<input type="checkbox"/> No	1	09/21/2021
<input type="checkbox"/> Yes	2	09/21/2021

Chart Review: Patient Sharing Button

New Feature



- From various tabs within **Chart Review**, users can now highlight a specific order and then ...
 - Click on the **Patient Sharing** button to release results to the patient's MyChart account

The screenshot shows the 'Chart Review' interface with the 'Lab' tab selected. A 'Release to Patient' dialog box is open, displaying a 'MyChart Release' section with a 'Release results to MyChart' button. The dialog also includes a 'Comment' field and 'Accept' and 'Cancel' buttons. In the background, the 'Patient Sharing' button is highlighted with a red box, and a red arrow points to it from the dialog box.

- Click on the new **Patient Sharing** ▼ button to release results, retract released results, or prevent a scheduled release of results

The screenshot shows the 'Chart Review' interface with the 'Lab' tab selected. The 'Patient Sharing' button is highlighted with a red box, and a dropdown menu is open, showing three options: 'Release to Patient', 'Retract from Patient', and 'Prevent Scheduled Release'. The background shows a table of lab results with columns for Admit Date, Acct #, CSN, Coll Date/Time, Test, Status, Schedule Date/Time, Hospital, Encounter Type, Patient Sharing, and ept 7.


In Basket: See Past Results Available for Release

New Feature




- When releasing a result from the **In Basket Sidebar**, a new **Test Tube** icon appears when unreleased results from the past six months are also available to be released

MyChart Comment

✓ Release results to MyChart 

This patient has other results from the past 6 months that have not been released. [See all releasable results](#)

Notify if not viewed

 Copy from Result Note

! Pend 09/07/2019
MRN: <E724>
Patient: Ekg, Bonnie
Test: CBC-OBSTETRIC
Resulted: Inpatient
Pool: Provider:
Dept: Texas Health Hurst-Euk

! Pend 03/19/2019
MRN: <E175>
Patient: Thc, Evans
Test: CULT BLOOD
Resulted: Inpatient
P... Provider:
Dept: Texas Health Cleburne

! Read 09/02/2020
MRN: <E1685>
Patient: Thcds, Edsbps
Test: CULT BLOOD
Resulted: Inpatient
P... Provider:
Dept: Texas Health Frisco Me

! Read 06/16/2020
MRN: <E1393>
Patient: BlolsIntwo, Loacano
Test: CULT BLOOD
Resulted: Inpatient
P... Provider:
Dept: Texas Health Denton Intermediate ... Deterr... M... In...

Medications: MME/Day Replacing MEDD

New Look



- The wording **MEDD (Morphine Equivalent Daily Dose)** is being replaced with **MME/Day (Morphine Equivalents Per Day)** throughout the system to align with standard medical terminology

New

Manage Orders Order Sets Options ▾

Edit Multiple Phase of Care

Place new orders or order sets + New

New Orders

acetaminophen-codeine (Tylenol #3) 300-30 mg tablet
1 Tablet, ORAL, EVERY 6 HOURS AS NEEDED, Starting today, Until Discontinued
moderate pain, Maximum MME/Day: 18 MME/Day for this order

Current

Manage Orders Order Sets Options ▾

Edit Multiple Phase of Care

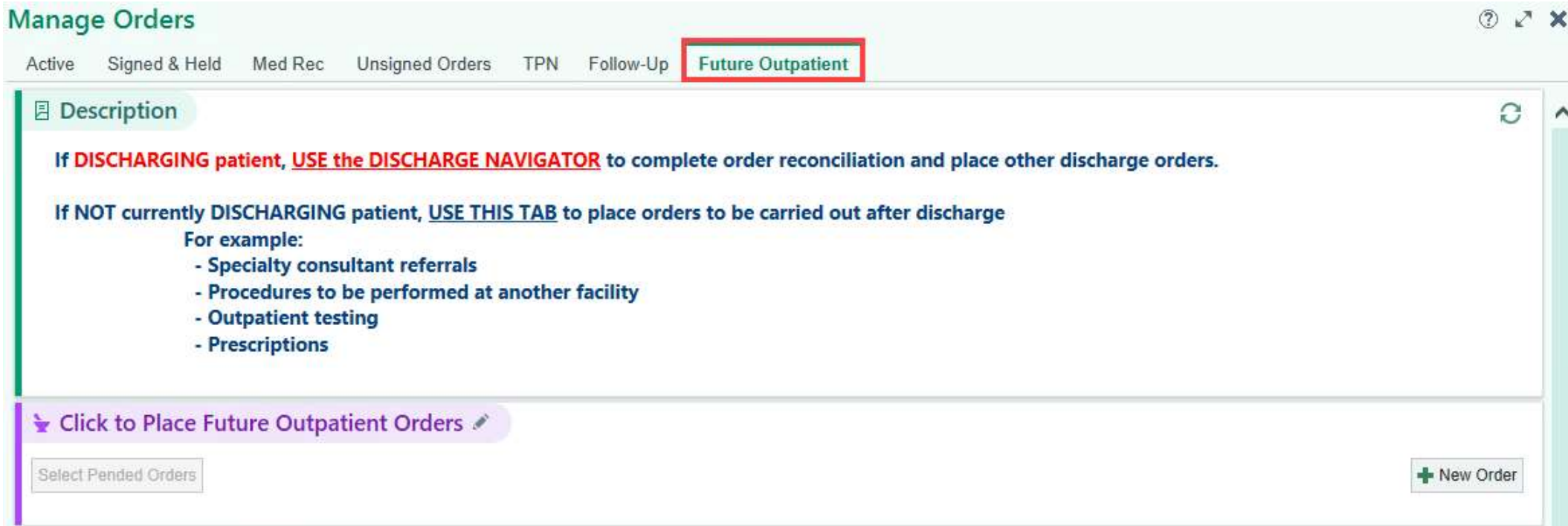
Place new orders or order sets + New

New Orders

acetaminophen-codeine (Tylenol #3) 300-30 mg tablet
1 Tablet, ORAL, EVERY 6 HOURS AS NEEDED, Starting today, Until Discontinued
moderate pain, Maximum MEDD: 18 mg MEDD for this order

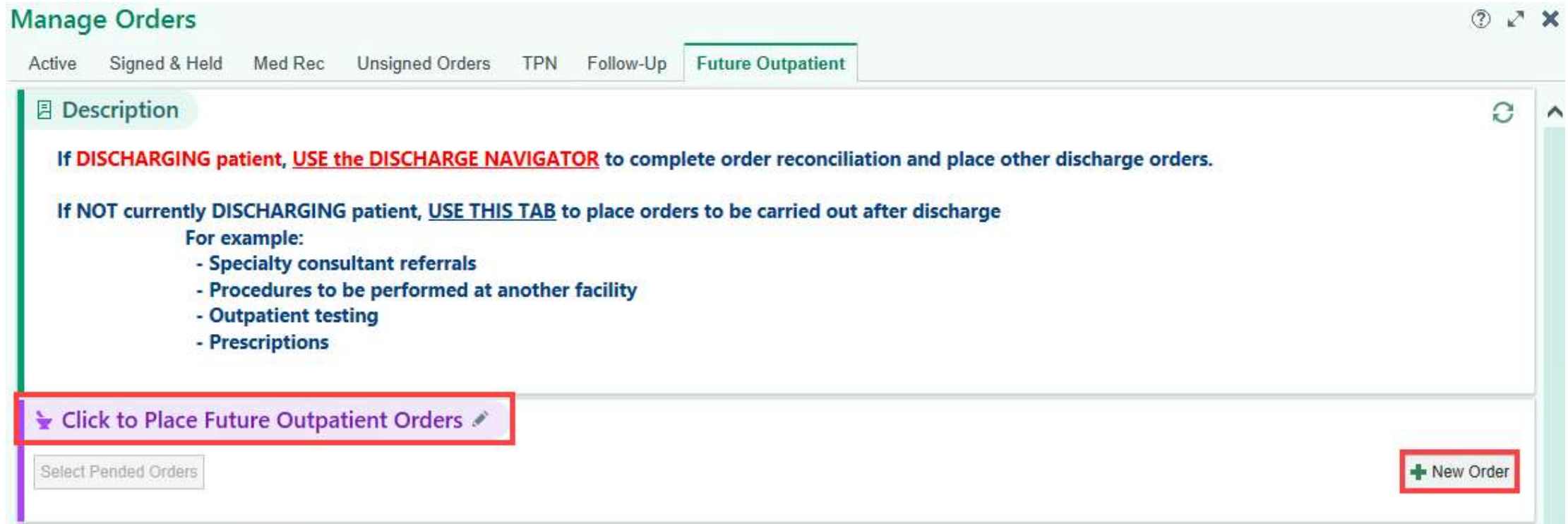
Manage Orders: Future Outpatient Orders Tab

- The new **Future Outpatient** tab in the **Manage Orders** activity allows users to place future outpatient orders for currently admitted patients without accessing the **Discharge** navigator
- The **Future Outpatient** tab should only be used to place future outpatient orders
 - The **Discharge navigator** should be used to place discharge orders and to complete reconciliation



Manage Orders: Future Outpatient Orders Tab

- Click on the **Click to Place Future Outpatient Orders** header or the **New Order** button to place future outpatient orders



The screenshot shows the 'Manage Orders' window with the 'Future Outpatient' tab selected. The interface includes a navigation bar with tabs: Active, Signed & Held, Med Rec, Unsigned Orders, TPN, Follow-Up, and Future Outpatient. The main content area has a 'Description' section with the following text:

If DISCHARGING patient, USE the DISCHARGE NAVIGATOR to complete order reconciliation and place other discharge orders.

If NOT currently DISCHARGING patient, USE THIS TAB to place orders to be carried out after discharge

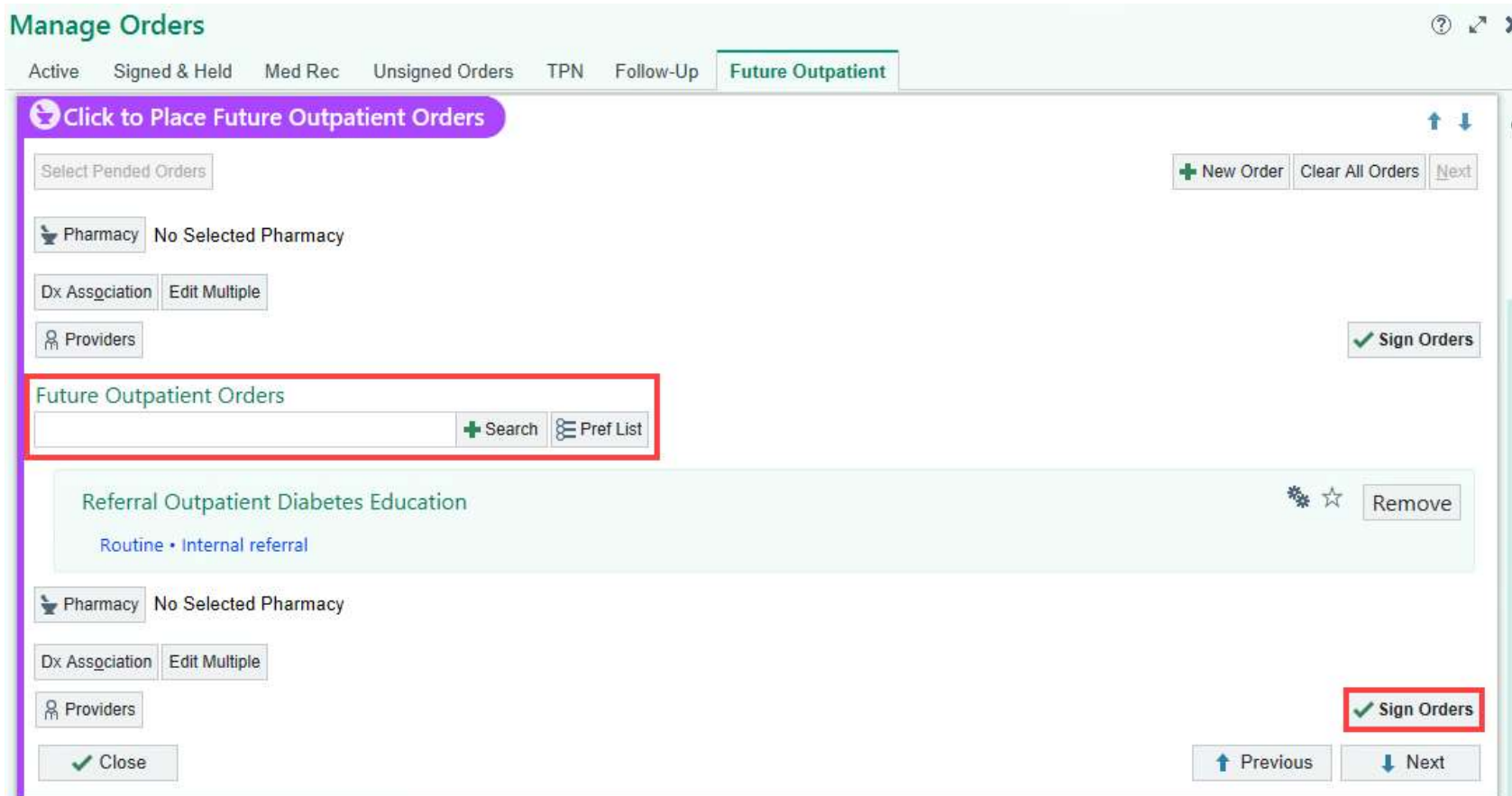
For example:

- Specialty consultant referrals
- Procedures to be performed at another facility
- Outpatient testing
- Prescriptions

At the bottom of the window, there is a button labeled 'Click to Place Future Outpatient Orders' (highlighted with a red box) and a 'New Order' button (also highlighted with a red box). A 'Select Pended Orders' button is visible in the bottom left corner.

Manage Orders: Future Outpatient Orders Tab

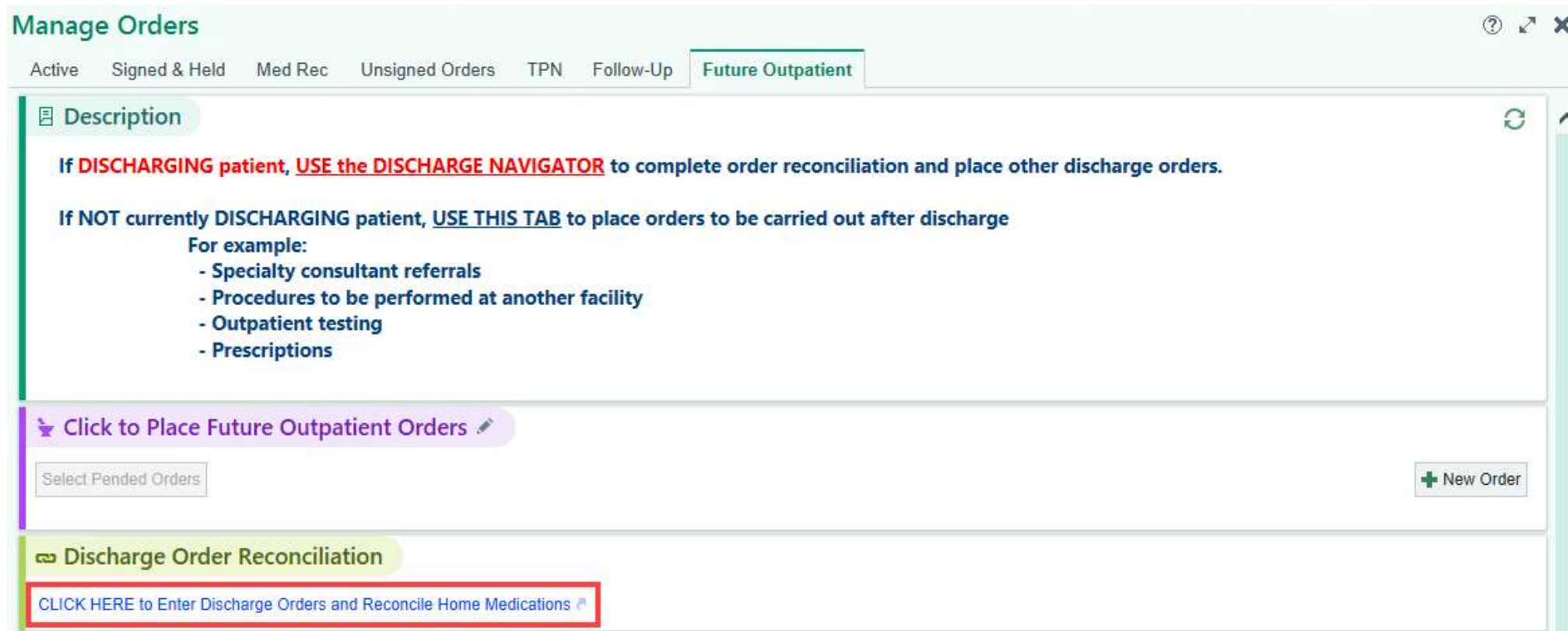
- Use the **Future Outpatient Orders** search field to select the desired order(s)
- Click the **Sign Orders** button to place the desired order(s)



The screenshot displays the 'Manage Orders' application window with the 'Future Outpatient' tab selected. A purple banner at the top reads 'Click to Place Future Outpatient Orders'. Below this, there are several controls: a 'Select Pended Orders' field, a '+ New Order' button, 'Clear All Orders', and a 'Next' button. A 'Pharmacy' dropdown is set to 'No Selected Pharmacy'. There are buttons for 'Dx Association', 'Edit Multiple', and 'Providers'. A 'Future Outpatient Orders' search field is highlighted with a red box, containing a '+ Search' button and a 'Pref List' button. Below the search field, a card for 'Referral Outpatient Diabetes Education' is visible, with 'Routine • Internal referral' and a 'Remove' button. At the bottom, there is another 'Pharmacy' dropdown, 'Dx Association', 'Edit Multiple', and 'Providers' buttons, and a 'Sign Orders' button highlighted with a red box. A 'Close' button is at the bottom left, and 'Previous' and 'Next' navigation buttons are at the bottom right.

Manage Orders: Future Outpatient Orders Tab

- Click on the **CLICK HERE to Enter Discharge Orders and Reconcile Home Medications** hyperlink to open the **Discharge** navigator
 - The **Discharge navigator** should be used to place discharge orders and to complete reconciliation



The screenshot displays the 'Manage Orders' interface with the 'Future Outpatient' tab selected. The interface includes a navigation bar with tabs for 'Active', 'Signed & Held', 'Med Rec', 'Unsigned Orders', 'TPN', 'Follow-Up', and 'Future Outpatient'. The main content area is divided into sections: 'Description', 'Click to Place Future Outpatient Orders', and 'Discharge Order Reconciliation'. The 'Description' section contains instructions on using the Discharge Navigator. The 'Click to Place Future Outpatient Orders' section includes a 'Select Pended Orders' button and a '+ New Order' button. The 'Discharge Order Reconciliation' section features a red-bordered hyperlink: 'CLICK HERE to Enter Discharge Orders and Reconcile Home Medications'.

Manage Orders ? ↗ ✕

Active Signed & Held Med Rec Unsigned Orders TPN Follow-Up **Future Outpatient**

Description ↻ ⤴

If **DISCHARGING** patient, **USE the DISCHARGE NAVIGATOR** to complete order reconciliation and place other discharge orders.

If **NOT** currently **DISCHARGING** patient, **USE THIS TAB** to place orders to be carried out after discharge

For example:

- Specialty consultant referrals
- Procedures to be performed at another facility
- Outpatient testing
- Prescriptions

Click to Place Future Outpatient Orders ✎

Select Pended Orders + New Order

Discharge Order Reconciliation

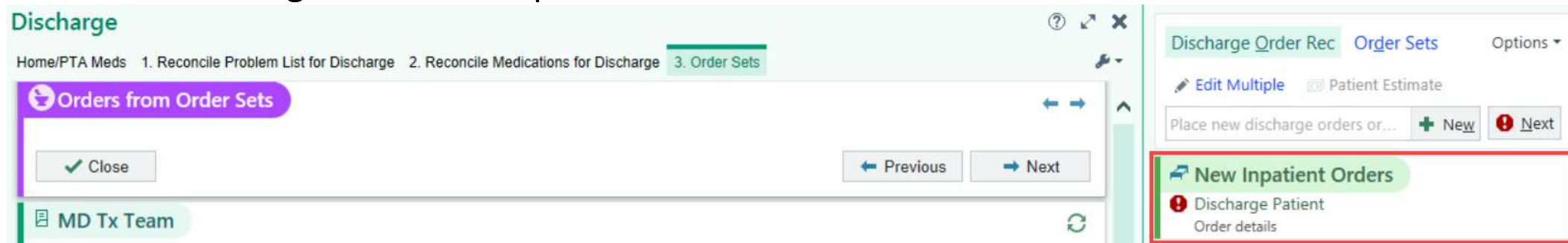
[CLICK HERE to Enter Discharge Orders and Reconcile Home Medications](#) ↗

Discharge Navigator: Discharge Order

- The **Discharge** order **Best Practice Advisory** is being removed from the **Discharge** navigator



- The default “courtesy” **Discharge** order will now display in the **Discharge** navigator when there is not an active Discharge order in the patient’s chart



VTE Risk Assessment: Popup Link in Order Sets

New Feature



- The VTE Risk Assessment popup link will be available within Order Sets under the **VTE Prophylaxis** section for providers to perform VTE Risk Assessment while an order set is open

Order Sets

▼ VENOUS THROMBOEMBOLISM PROPHYLAXIS

▼ VTE Prophylaxis

VTE Risk Assessment:

Please complete VTE Risk Assessment by clicking on the link below and place orders as appropriate

[THR VTE Risk Assessment Calculator](#)

VTE Risk Assessment: THR VTE Risk Assessment Calculator

New Feature



- Clicking on the **THR VTE Risk Assessment Calculator** blue hyperlink opens the **VTE Risk Assessment** popup screen
- Complete the VTE Risk Assessment by clicking on the **Calculate** button and then click on the **Accept** button
- Order Sets are not refreshable while it's open so the **VTE Risk** score will not appear, but it will appear next time an Order Set is opened

Summary Alle VTE RISK ASSESSMENT (Padua Prediction Score)

Order Sets

Time taken: 10/5/2021 1238 Responsible Show Row Info Show Last Filed Value

VTE RISK ASSESSMENT

Complete Padua VTE risk assessment on all admitted patients 15 years and older EXCEPT for Behavioral Health and OB patients

Padua Prediction Score 0

Start by clicking the CALCULATE button. Then adjust YES/NO score if needed (DO NOT click Calculate again)

CALCULATE

VTE Risk Factors Report

VTE Padua Prediction Score Risk Factors

Active Cancer 3=Yes 0=No

Previous VTE (with the exclusion of superficial vein thrombosis) 3=Yes 0=No

Reduced Mobility 3=Yes 0=No

Already Known Thrombotic Condition (e.g., COVID-19) 3=Yes 0=No

Recent Trauma and/or Surgery (in the last month) 2=Yes 0=No

Heart and/or Respiratory Failure 1=Yes 0=No

Accept Accept and New Cancel

VTE Risk Assessment: THR VTE Risk Assessment Calculator

New Feature



- If the VTE Risk Assessment has been completed prior to opening an Order Set, the reminder in red text will not appear, but the **THR VTE Risk Assessment Calculator** link will be available if the VTE Risk Assessment needs to be re-calculated

The screenshot shows a user interface for 'Order Sets'. Under the 'VENOUS THROMBOEMBOLISM PROPHYLAXIS' section, there is a 'VTE Prophylaxis' sub-section. A green bar indicates 'VTE Risk: Low'. Below this, a red-bordered box contains the text: 'VTE Risk Assessment: Padua Prediction Score: 2 (10/05/21 1257)' and a blue underlined link: '[THR VTE Risk Assessment Calculator](#)'.

VTE Risk Assessment: OB VTE Risk Assessment Calculator

New Feature



- **THR OB VTE Risk Assessment Calculator** hyperlink appears for Pregnant or OB patients

Order Sets

▼ VTE Prophylaxis

VTE Risk Assessment:
Please complete VTE Risk Assessment by clicking on the link below and place orders as appropriate
[THR OB VTE Risk Assessment Calculator](#)

Order Sets

▼ VTE Prophylaxis

VTE Risk Assessment:
Please complete VTE Risk Assessment by clicking on the link below and place orders as appropriate
[THR OB VTE Risk Assessment Calculator](#)

VTE Prophylaxis rec:
LOW Risk (e.g. CrCl > 30)
HIGH Risk (e.g. CrCl < 30)

VTE Prophylaxis mu:
both mechanical and chemical

VTE Chemical Pro:
None

VTE Mechanical Pro:
None

Exclusion Orders:
None

Unfractionated hepa:
For CrCl less than 30
CrCl cannot be calcul:
There is no height or w:
0=No

Mechanical and Ch:
 Mechanical Only
 Chemical Only

OB VTE RISK ASSESSMENT (Modified Padua)

Time taken: 10/6/2021 1015 Responsible Show Row Info Show Last Filed Value

Complete Modified Padua VTE Risk Assessment on all admitted pregnant/OB patients

Modified Padua VTE Risk Score: 5

Start by clicking the CALCULATE button. Then adjust YES/NO score if needed (DO NOT click Calculate again)

CALCULATE

VTE Risk Factors Report

Modified Padua VTE Risk Factors

Previous VTE: 3=Yes 0=No

Reduced Mobility: 3=Yes 0=No

Thrombophilia: 3=Yes 0=No

Acute Infection and/or Rheumatologic Disorder: 1=Yes 0=No

Pregnancy: 1=Yes 0=No

Obesity (BMI greater than 25 kg/m²): 0=No

High Risk for VTE. Place order for both of the following: Mechanical prophylaxis and Chemical prophylaxis.

Accept Accept and Neg Cancel

Notes:

SmartLink Abnormal Results

New Look



- Asterisks (*) used to indicate Abnormal Results in SmartLinks will be removed

Edit SmartLink Parameters - LABRSLTADM

Instruction:
Shows lab results for user-specified components during the most recent admission or discharge in sentence format.
This SmartLink contains the following user-entered parameter:
Enter a list of result component base names separated by commas. For

SmartLink:
LABRSLTADM[glu] Preview

10/1/2021: Glucose 148 mg/dL* (Ref range: 65 - 100 mg/dL)

- Abnormal results are now indicated by the system-set abbreviation

Edit SmartLink Parameters - LABRSLTADM

Instruction:
Shows lab results for user-specified components during the most recent admission or discharge in sentence format.
This SmartLink contains the following user-entered parameter:
Enter a list of result component base names separated by commas. For example, enter .LABRSLTADM[HDL,LDL,CHOL. Alternatively, you can enter the ID of a table (AIF) that contains a list of base names if the second parameter (Search properties) is set to 1. Additionally, if the second parameter (Search

SmartLink:
LABRSLTADM[glu] Preview

9/21/2021: Glucose 95 mg/dL (Ref range: 65 - 100 mg/dL)
9/22/2021: Glucose 57 mg/dL (L Ref range: 65 - 100 mg/dL)
9/23/2021: Glucose 131 mg/dL (H Ref range: 65 - 100 mg/dL)
9/24/2021: Glucose 739 mg/dL (C Ref range: 65 - 100 mg/dL);

Notes: Hover to Preview Content

New Feature



- In the **Notes** activity, users can now hover over a Note to see a preview of its content

The screenshot displays a list of notes in a software interface. The notes are organized by date, with 'April 2021' and 'November 2020' visible. A note from 'Tstuser, Registere...' is highlighted in green. A red-bordered tooltip is shown over this note, displaying the following content:

Physical Medicine and Rehabilitation
Preadmission Screening (PAS)

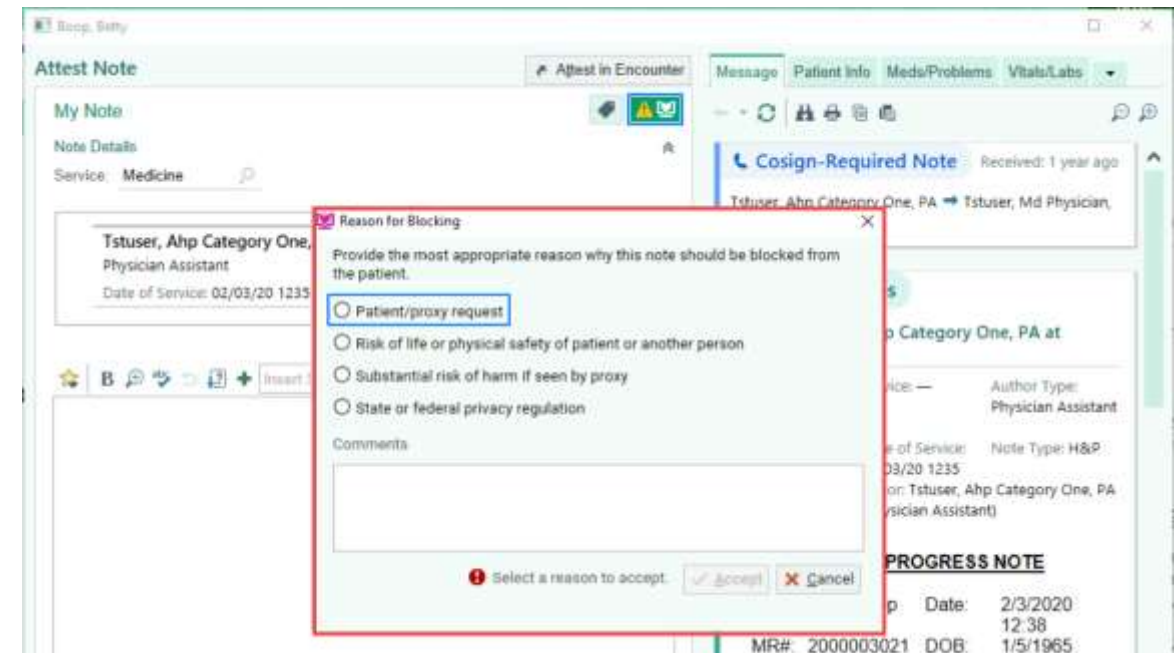
Name: Liberation One Icu Date: 4/27/2021 14:39
MR#: 2000000189 DOB: 9/16/1950
Room #: H335/H33502 Age/Sex: 70 y.o. male
Admit Date: 9/17/2020 Admitting: Md Physician
Tstuser, MD

Notes: Share with Patient Button

New Feature



- The **Share with Patient** button now appears when users write attestations
- If a user stops sharing a note that was shared by default, the **Reason for Blocking** window appears prompting the user to document the reason why they are choosing to block the note from the patient



Secure Chat

New Feature



- Secure Chat is CareConnect's instant messaging system, similar to regular texting
- Secure Chat can be utilized between users in Hyperspace, Rover, and Haiku or Canto
 - Rover, Haiku, and Canto are mobile Epic applications
- Secure Chat is based on CareConnect users within THR and does not rely on phone numbers, email addresses, or third-party vendors to route messages
- All Urgent/Emergent communication should be by voice communication (Telephone, Vocera Voice, Face-To-Face)
- Do not use Secure Chat to communicate Urgent/Emergent information

Secure Chat

New Feature



- Secure Chat can be used to send general messages, or be associated to a specific patient
- Users can set up Favorites, Frequent contacts
- Groups can be created to send a chat to multiple people
 - *Group set up will require a Service Desk Optimization ticket
- Using Epic mobile apps, providers and clinicians can take and include images with the message
- Users can manage Secure Chat
 - When they are away a message can be Auto Forwarded to another user or group of users
 - Set their Availability to Available, Busy, or Unavailable

Secure Chat in Hyperspace: Sending a Secure Chat Message

New Feature



1. To send a **Secure Chat** instant message from Hyperspace, click the **Chat** icon on the toolbar
 - If a new message has been received, the icon will appear colored.



2. In the **Secure Chat** view click the **Speech Bubble** with the green plus sign



Secure Chat in Hyperspace: Sending a Secure Chat Message

New Feature



1. If sending a message about a specific patient, click **Attach Patient** and enter the patient's name in the Patient field
2. In the **To:** field, enter the name of the user (or group) to whom the message should be sent
 - Clicking in the **To:** field, will display members of the patient's care team
 - If not including a patient, a list of frequently contacted individuals appears
3. Click a recipient

New Conversation
Updating Chat...

Patient:




New Conversation
Updating Chat...

Patient:

To:

People Groups

Search Results

-  **Md Physician Tstuser, MD**
TEXAS HEALTH FORT WORTH
-  **Md Demo Cds Team Tstuser, MD**
TEXAS HEALTH FORT WORTH 

Secure Chat in Hyperspace: Attaching an Image

New Feature



1. Type the message in the field at the bottom and press the **Enter** key
2. To add an image to the conversation, click the **Image** icon to display a list of images within the patient's chart





- Images must be uploaded to the record prior to attaching to a message in Hyperspace. Uploaded images will appear in a pop-up window for selection.

3. Click the **Image** to be included
4. Click the **Send** button

Select Image

Select image to send for patient: One, AG Test

Search Show Only Mine

Image	Description	Imported By	Import Date	Attached To	Document Type
	Abscess 2.jpg	Gillespie, A...	4/30/2019 12:14 PM	Hospital Encounter with Tstuser, Md Physician,	Wound Photo MD
	Abscess 1.jpg	Gillespie, A...	4/30/2019 12:14 PM	Hospital Encounter with Tstuser, Md Physician,	Wound Photo MD

Secure Chat in Hyperspace: Adding Recipients

New Feature



- To include additional people in a conversation that has already started, click the **Add Participants** within the **Conversation Details** tab on the right

Patient Report **Conversation Details**

[Add Participants or Groups](#)

[Leave Conversation](#)

Active Participants Last read

	Md Physician Thf Tstuser, MD Physician; TEXAS HEALTH FRISCO	Never
	Registered Nurse Thr Tstuser, RN (You) Nurse; TEXAS HEALTH DALLAS Available - Logged In	Now

Secure Chat in Hyperspace: Read New Messages

New Feature



When a new message arrives, the **Chat** icon is filled in

In Secure Chat, conversations with unread messages will appear in bold, with the number of unread messages in a bubble

1. To read the message click the **Chat** icon and select the appropriate conversation



Secure Chat in Hyperspace: Set Messages to Auto-Forward

New Feature



When an end user is unable to respond to messages, messages can be auto forwarded to other end users

1. Within the **Secure Chat** activity in Hyperspace, click the **Gears** icon
2. In the **Auto-Forward** field, select **Auto Forward Messages** and complete the fields
3. Click **Accept** when complete

The screenshot displays the 'Secure Chat' interface. At the top, there is a 'Conversations' section with a 'Set your availability' dropdown menu and a gear icon (highlighted with a red box). Below this is the 'Auto Forward' section, which has two radio buttons: 'Don't Auto Forward Messages' and 'Auto Forward Messages' (the latter is selected and highlighted with a red box). A tooltip below the radio buttons states: 'Forwarding messages will add the selected recipients to all conversations that receive messages during the selected time range.' The 'Auto Forward' section is enclosed in a red border. Below the radio buttons, there are fields for 'Forward To' (with a red exclamation mark icon), 'From' (with a date and time selector set to '10/6/2021 1:58 PM'), and 'Until' (with a time range selector set to '1h', '2h', '4h', '8h', and '12h'). At the bottom of the 'Auto Forward' section, there is a checkbox for 'Don't send me chat notifications' and a tooltip that says 'This includes urgent and important chat notifications.'

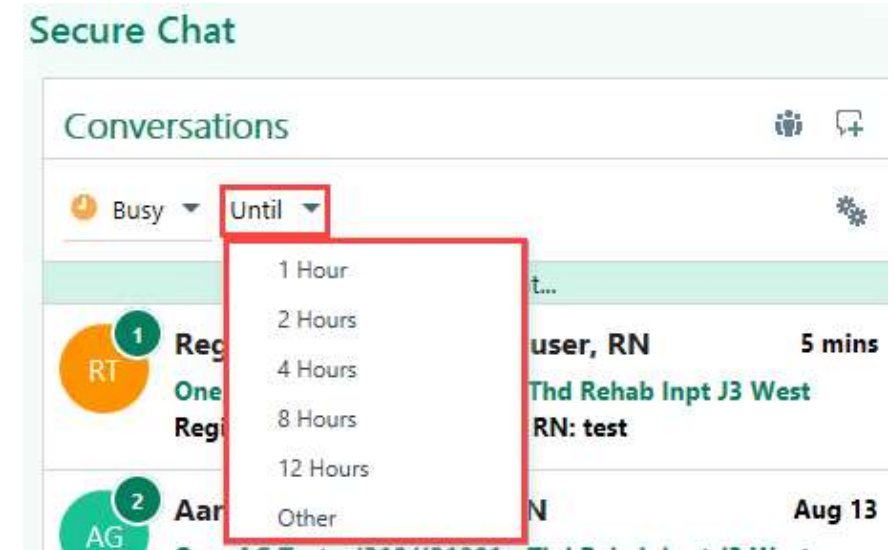
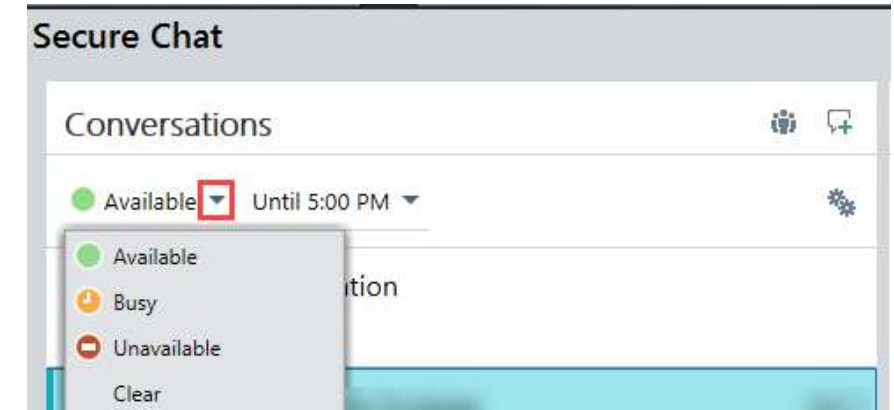
Secure Chat in Hyperspace: Set Availability

New Feature



Much like other instant messaging systems, end users can set their availability

1. In the **Secure Chat** activity click the **Dropdown Arrow** next to **Available** to set availability
2. After selecting the appropriate option, click **Until** to set how long that status is to remain



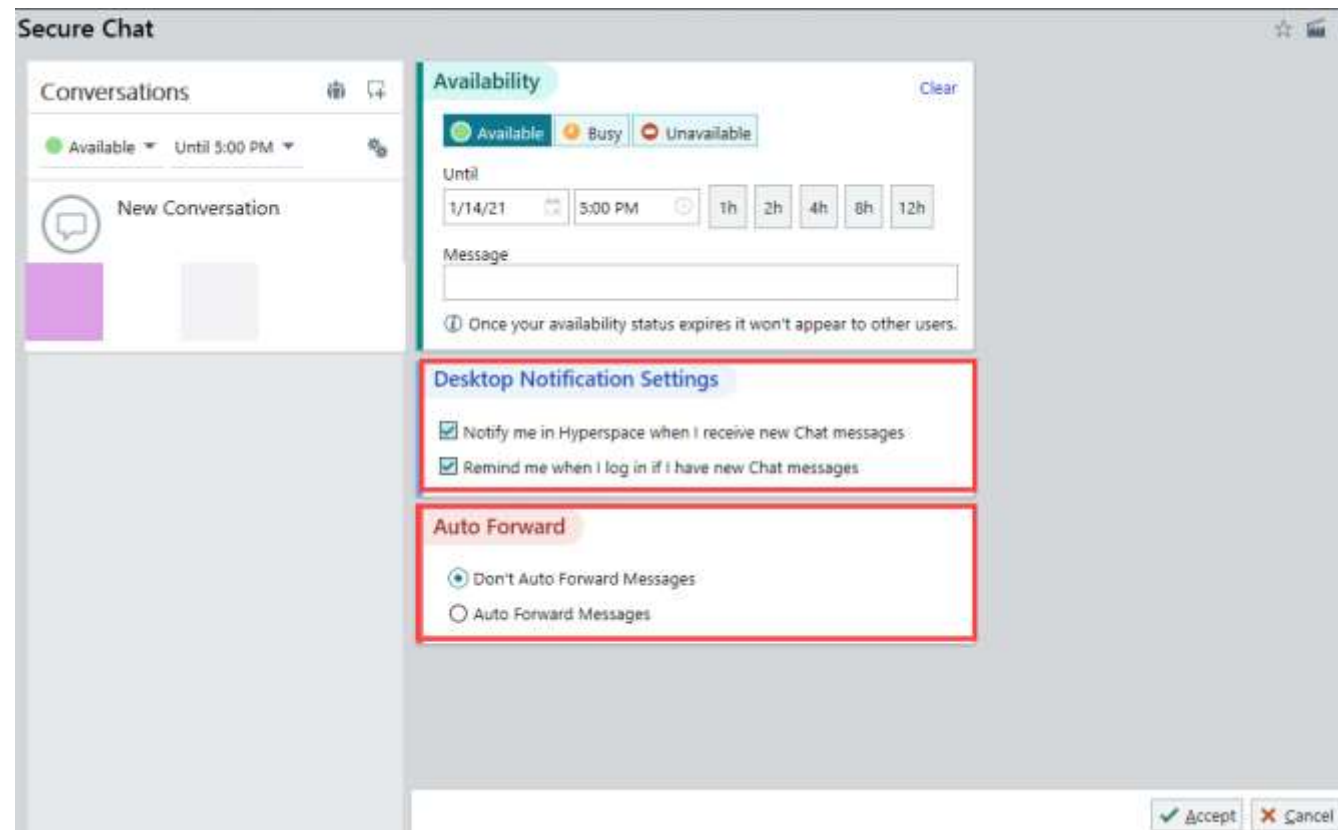
Secure Chat in Hyperspace: Additional Settings

New Feature



Desktop Notification Settings and **Auto Forward** can also be set in the **Availability Settings**

1. To enter an away message, click the **Gears** icon and enter an away message in the **Message** field

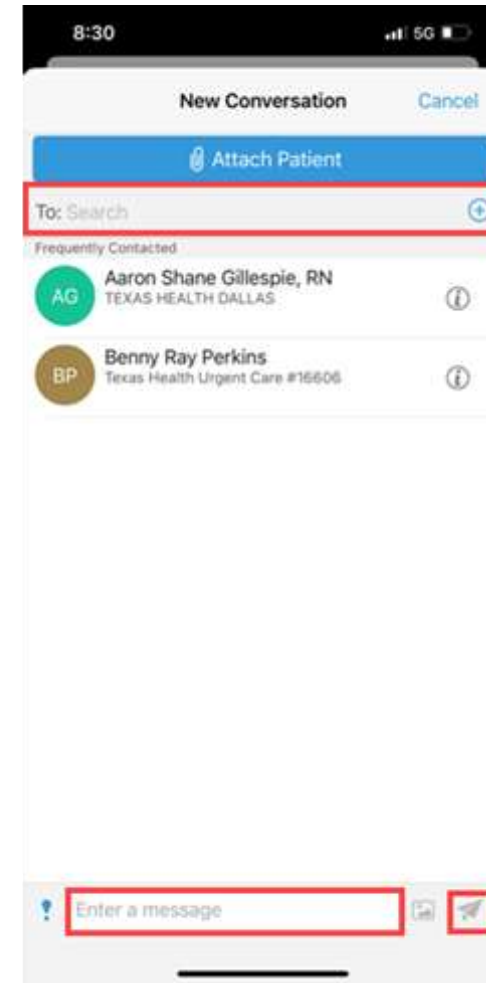
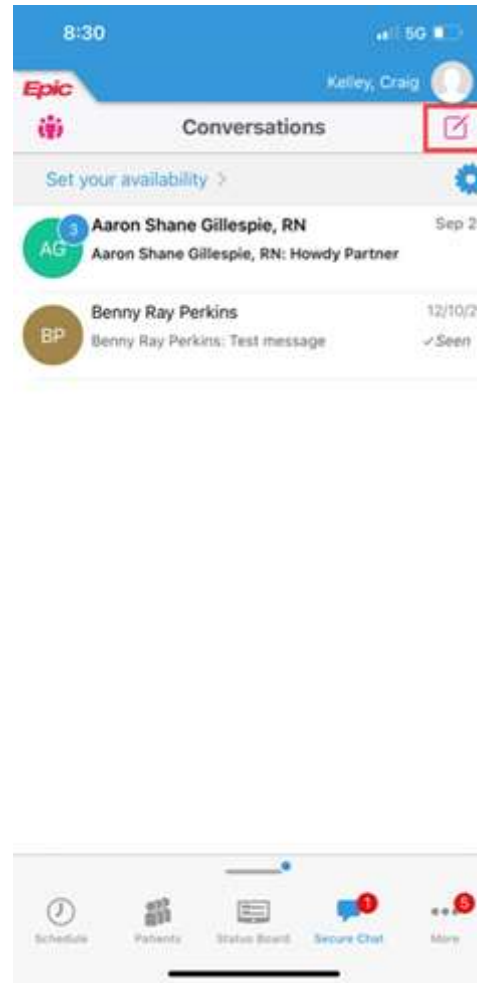


Secure Chat in Haiku/Canto: Sending a Message

New Feature



1. Tap the **Pencil** icon
2. Enter recipient names
3. Type the text of the message
4. Tap the **Send** button (paper airplane icon)



- If you have not already set up Haiku or Canto, click this [link](#) to open the setup tipsheet

Secure Chat in Haiku/Canto: Receiving a Message

New Feature



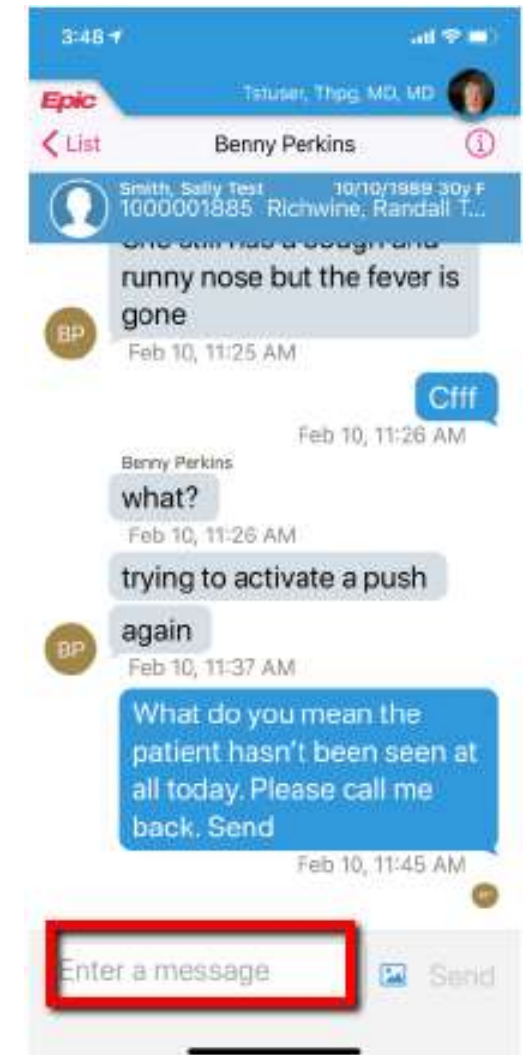
1. If the Push Notifications are set as allowed on the phone for Haiku; whether the phone is idle or being used, a generic message will appear on either the home screen or as a banner on the phone



Secure Chat in Haiku/Canto: Responding to a Message

1. Open Haiku and select the **Secure Chat** icon at the bottom
2. After selecting the message to respond to, type in the message box provided

New Feature

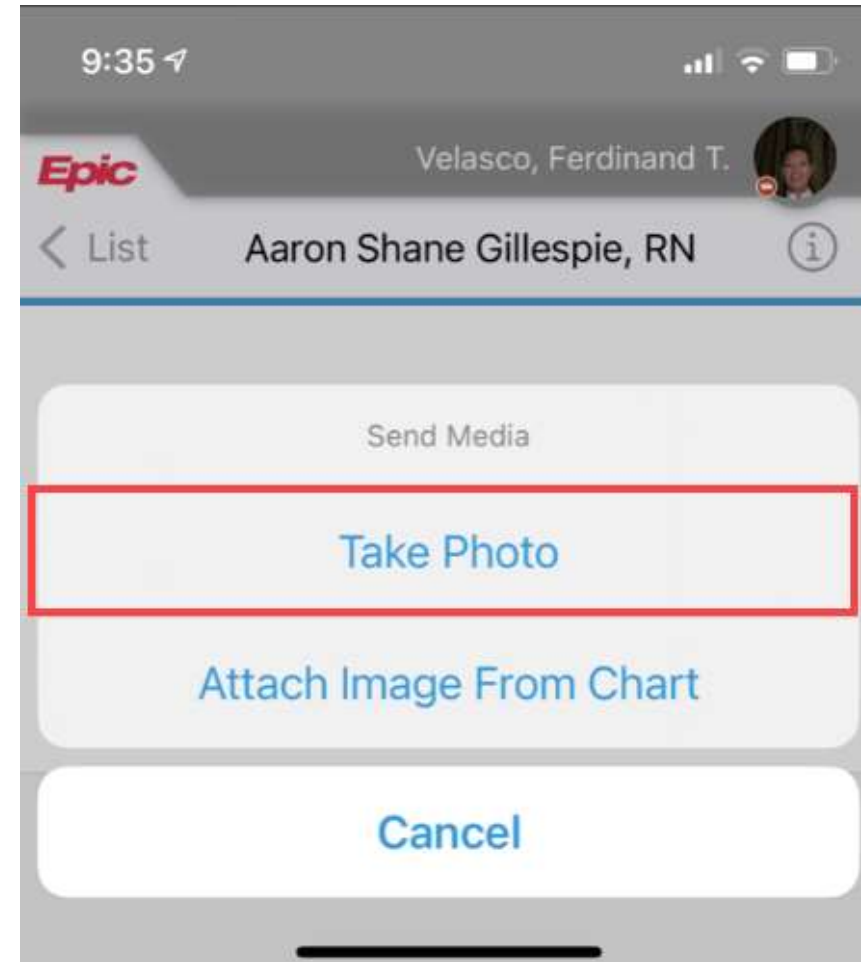


Secure Chat in Haiku/Canto: Attaching an Image

New Feature



1. To take a photo, tap **Take Photo**
2. Tap the image to be included
3. Tap the **Send** button



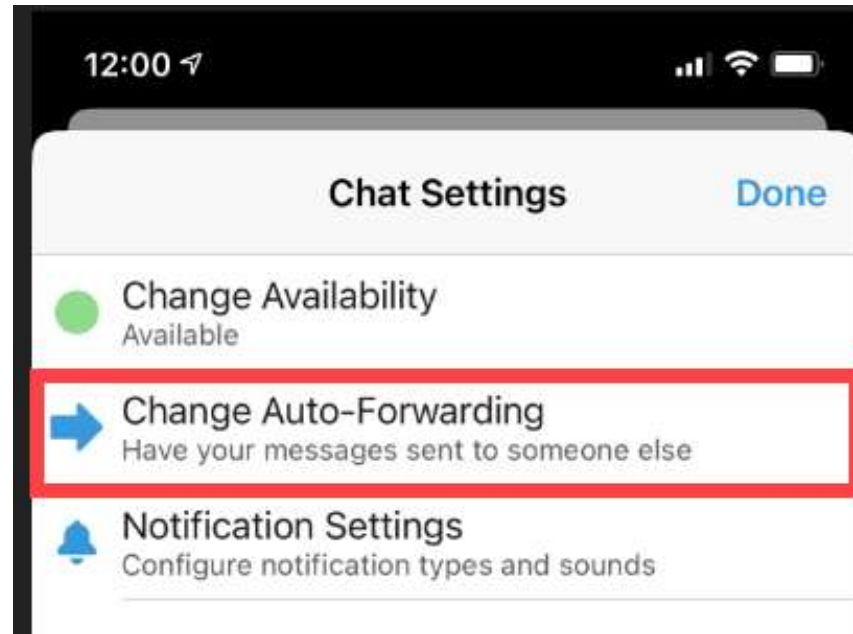
Secure Chat in Haiku/Canto: Auto-Forward

New Feature



When an end user is unable to respond to messages, messages can be auto forwarded to other end users

1. Tap **Change Auto-Forwarding**

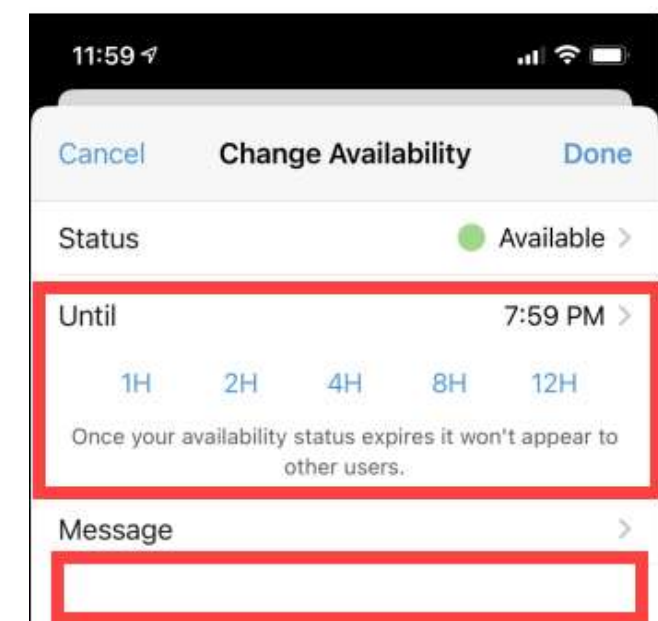
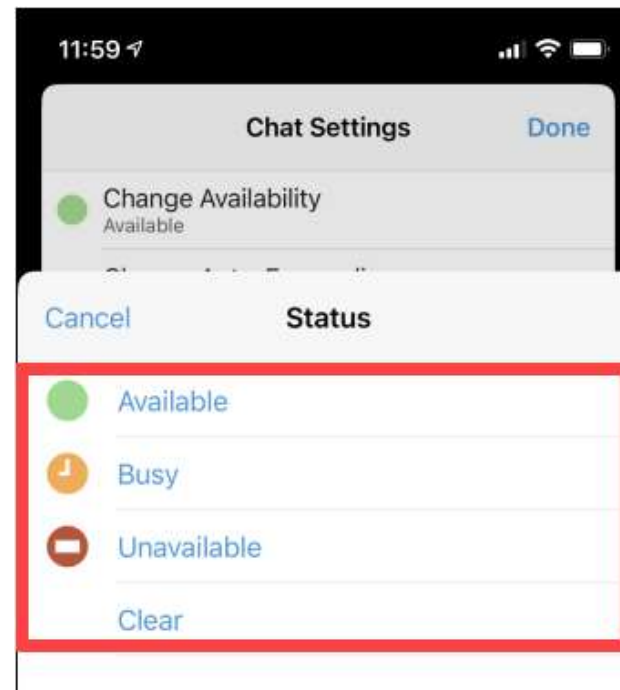
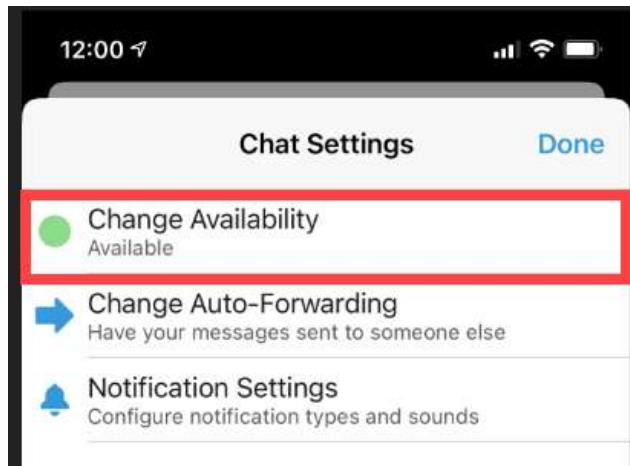


Secure Chat in Haiku/Canto: Change Availability

New Feature



1. To change availability, tap **Change Availability**
2. Select a **Status**
3. Select the hours under **Until**

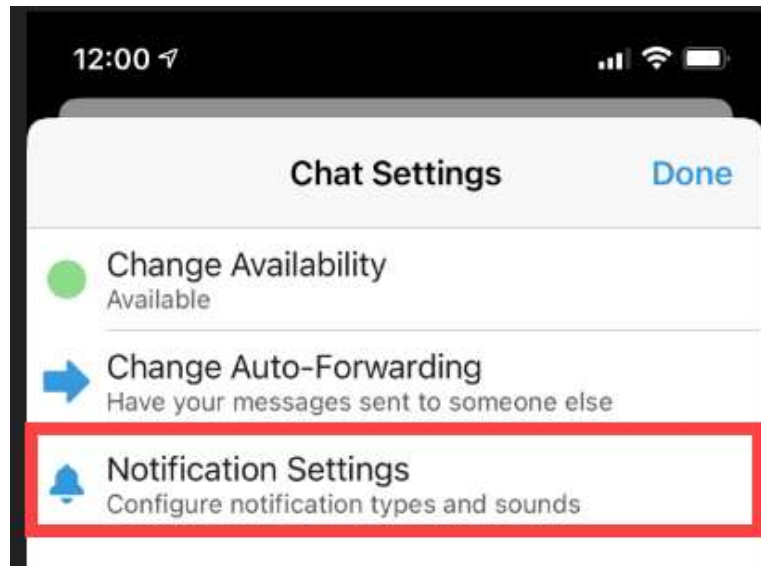


Secure Chat in Haiku/Canto: Change Notification Settings

New Feature



1. To set Notifications tap **Notification Settings**

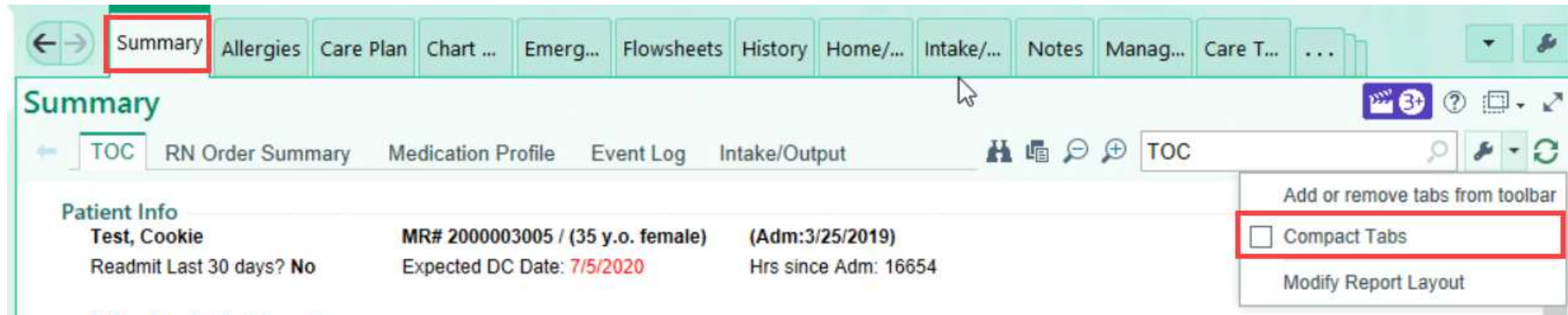


Summary: Compact Tabs

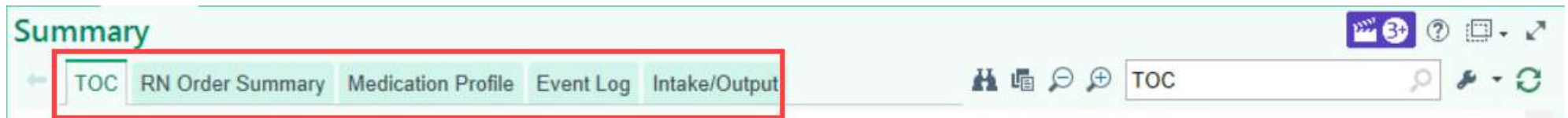
New Look



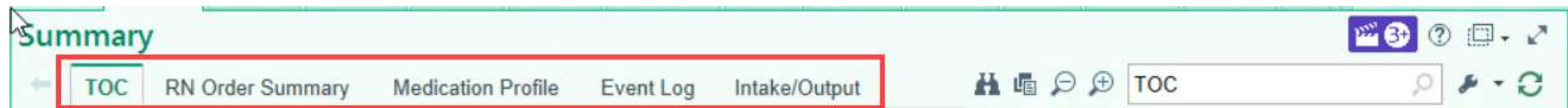
- As a reminder, the **Compact Tabs** option, found under the **Wrench** button, can be used to display more tabs in the Summary activity



Compact



Not
Compact



Summary Reports: Medication Profile Report

New Look



- The **Medication Profile** report/print groups now have icons

Summary

Psych TOC RCB TOC TOC Order Summary Facesheet Blood Transfusion Report **Medication Profile** Wound Summary

Allergies as of 9/1/2021
Not on File

Pharmacy Communication and Recommendations
(From admission, onward)
None

Click to view medications grouped by frequency
Continuous Medications All Medications

Medication Administration Report
for White, Snow as of 09/01/21 1308

1 Day 3 Days 7 Days 10 Days Today

Legend:

- Given Time
- Hold Time
- Missed (Time)
- Due Time
- Canceled Entry Time
- Other Actions Time-Action
- Discontinued
- Completed
- Future
- MAR Hold
- Linked

Medications	08/29/21	08/30/21	08/31/21	09/01/21
Discontinued Medications				
calcium gluconate solution Dose: 1 g Freq: STAT Route: SLOW IV PUSH Start: 08/31/21 1515 End: 09/01/21 0314 Admin Instructions: If given IV Push, administer at a rate not to exceed 200 mg/minute.	Ⓞ	Ⓞ	1515	0314-Med Discontinued
Ⓞ casirivimab (EUA) 600 mg, imdevimab (EUA) 600 mg in NS 50 mL Dose: 1,200 mg Freq: ONCE Route: IV PIGGYBACK Start: 08/31/21 1130 End: 08/31/21 2329 Admin Instructions: Infuse via dedicated line using a 0.22-micron filter and follow infusion with NS 50 mL at 180 mL/hr	Ⓞ	Ⓞ	1130	2329-Med Discontinued

Summary Reports: Report Caption Names Now Shown

New Look



- When searching for a report in the **Summary** activity, only the **Caption** (Display Name) will now display, and the **Report Name** will no longer be shown
 - Displaying the **Report Name** caused the search results to appear to have duplicate reports
 - To resolve the issue, old, duplicate, and retired reports have been removed and other reports have been renamed
- This may cause some ‘wrenched’ report buttons to disappear from user’s toolbars

New

Caption	Record ID
Anesthesia Facesheet	1300146063
Face Sheet	1000146060
Facesheet	5555546
Facesheet	46050
Facesheet	1100146061
Facesheet	1310146063
Facesheet	1200146062
Facesheet	1300146062
Facesheet	1100146062
Facesheet w/ Active Encounters	1000046060
HIM Facesheet	5000100187
Infant Interface	520120018

Current

Caption	Record Name	Record ID
Face Sheet	PHYSICIAN FACESHEET	1000146060
Facesheet	FACESHEET_THR	1000046060
Facesheet	FACESHEET_THR_2	5555546
Facesheet	HIM FACESHEET	5000100187
Facesheet	IP FACESHEET	46050
Facesheet	THR LINK ANESTHESIA BILLING REPORT - 3RD PARTY	1300146063
Facesheet	THR LINK FACESHEET RICH TEXT	1100146061
Facesheet	THR LINK FACESHEET WITH MD NOTES	1310146063
Facesheet	THR LINK GENERIC BILLING REPORT - 3RD PARTY	1200146062
Facesheet	THR LINK PATHOLOGY BILLING REPORT - 3RD PARTY	1300146062
Facesheet	THR LINK RADIOLOGY BILLING REPORT - 3RD PARTY	1100146062
Infant Interface	INFANT INTERFACE	520120018

Summary Reports: Record of Death Reports

New Look

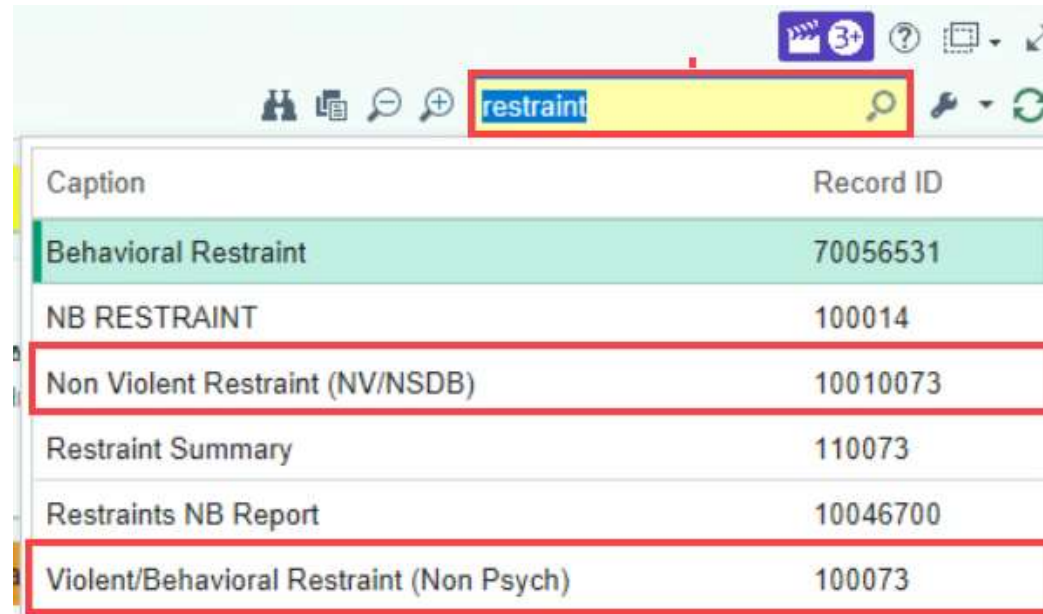


- To view and print **Record of Death** documentation completed in the current Record of Death flowsheet, select a Summary Report titled "*prior to 10/30/21*"

Caption	Record ID
Record Of Death - Funeral Directors (ROD)	2046531
Record Of Death - Funeral Directors prior to 10/30/21	30010146531
Record Of Death (ROD)	20146531
Record of Death Funeral Director Link	268686
Record of Death Link (ROD)	20168686
Record of Death Link prior to 10/30/21	20010168686
Record Of Death prior to 10/30/21	20010146531

Summary Reports: Restraint Reports Being Removed

- In preparation for Restraint changes, coming soon, some **Restraint reports** will be removed
 - If users have these reports wrenched in their toolbar the buttons will be removed
- The **Non Violent Restraints (NV/NSDB)** and **Violent/Behavioral Restrains (Non Psych)** reports should now be used



Caption	Record ID
Behavioral Restraint	70056531
NB RESTRAINT	100014
Non Violent Restraint (NV/NSDB)	10010073
Restraint Summary	110073
Restrains NB Report	10046700
Violent/Behavioral Restraint (Non Psych)	100073

Summary Reports: Blood Transfusion Reports

New Look

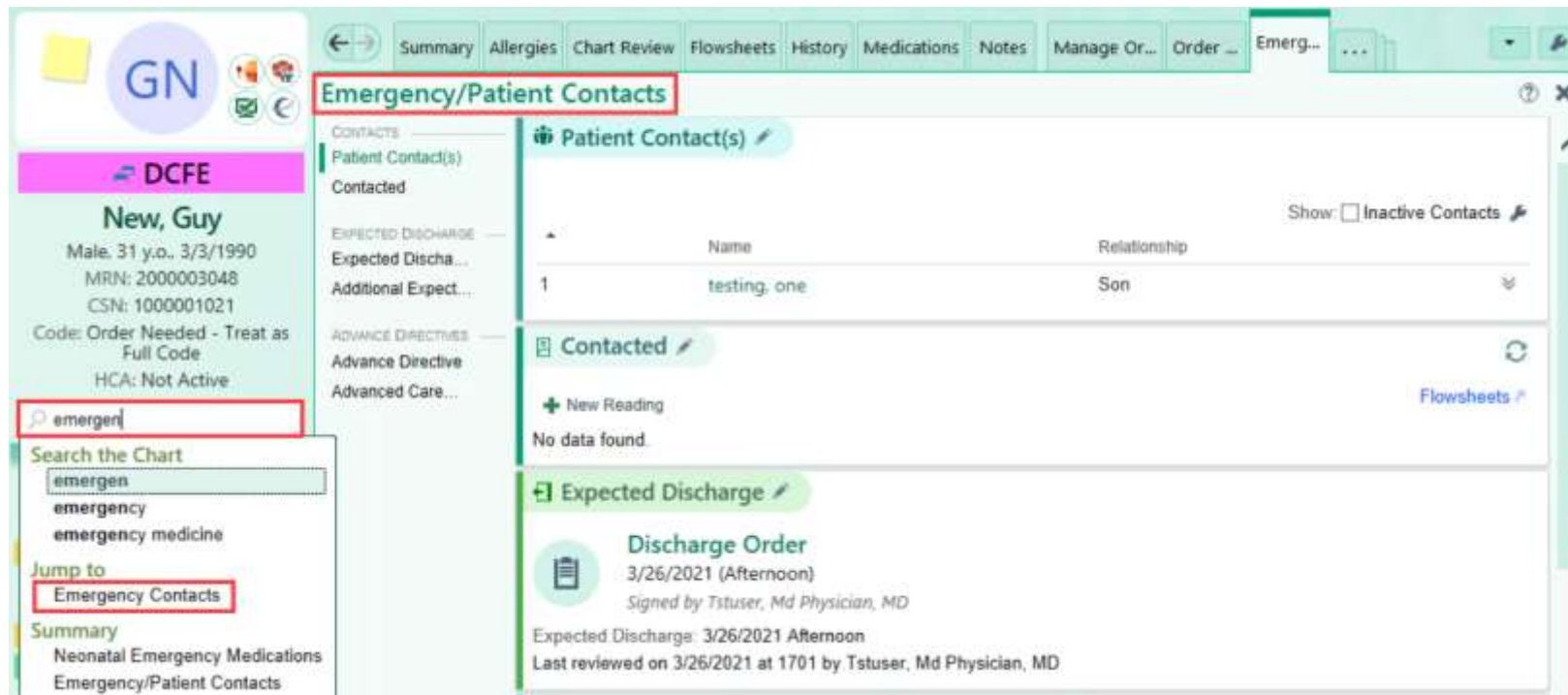


- The **Blood Transfusion Report** is replacing the **Blood Transfusion** accordion report

Caption	Record ID
Blood Transfusion	301026
Blood Transfusion Report	120023

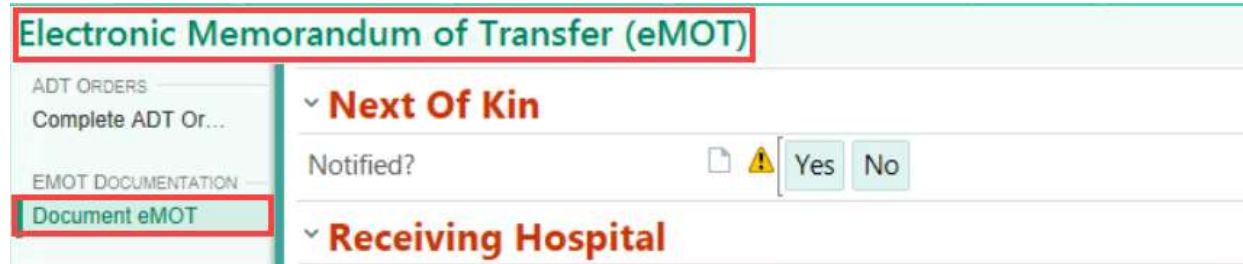
Storyboard: Emergency/Patient Contacts

- Users can now search for **Emergency Contacts** in the Storyboard
- **Emergency Contacts, Next of Kin, and Legal Guardian** will be removed from all Flowsheets for all areas including NICU, L&D, OR, Inpatient, and ED and should now be documented in the **Emergency/Patient Contacts Navigator**



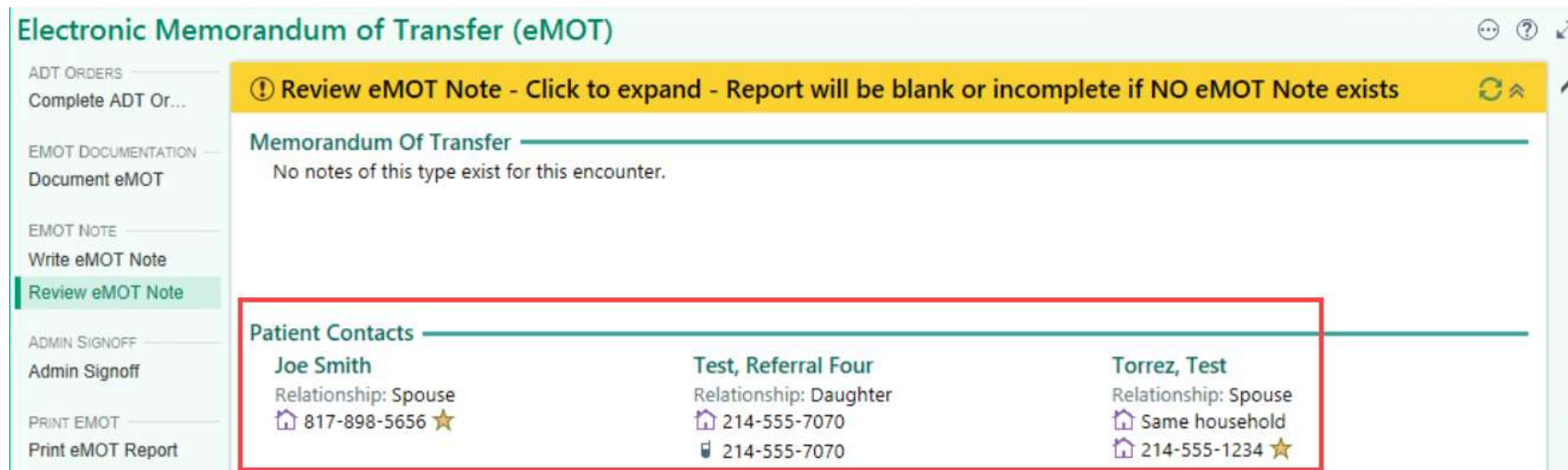
eMOT: Next of Kin

- Documentation for **Next of Kin Notified** will still be captured in the **eMOT**



The screenshot shows the 'Electronic Memorandum of Transfer (eMOT)' interface. The left sidebar has 'Document eMOT' highlighted. The main area shows a 'Next Of Kin' section with a 'Notified?' field containing 'Yes' and 'No' buttons. Below it is a 'Receiving Hospital' section.

- The report will now contain the **Patient Contact** information
 - The **Next of Kin** flowsheet documentation is being retired



The screenshot shows the 'Electronic Memorandum of Transfer (eMOT)' interface with a yellow warning banner at the top: 'Review eMOT Note - Click to expand - Report will be blank or incomplete if NO eMOT Note exists'. The main area shows 'Memorandum Of Transfer' with the text 'No notes of this type exist for this encounter.' Below this is a 'Patient Contacts' section, which is highlighted with a red box. It contains three columns of contact information:

Patient Contacts		
Joe Smith Relationship: Spouse 🏠 817-898-5656 ★	Test, Referral Four Relationship: Daughter 🏠 214-555-7070 📞 214-555-7070	Torrez, Test Relationship: Spouse 🏠 Same household 🏠 214-555-1234 ★

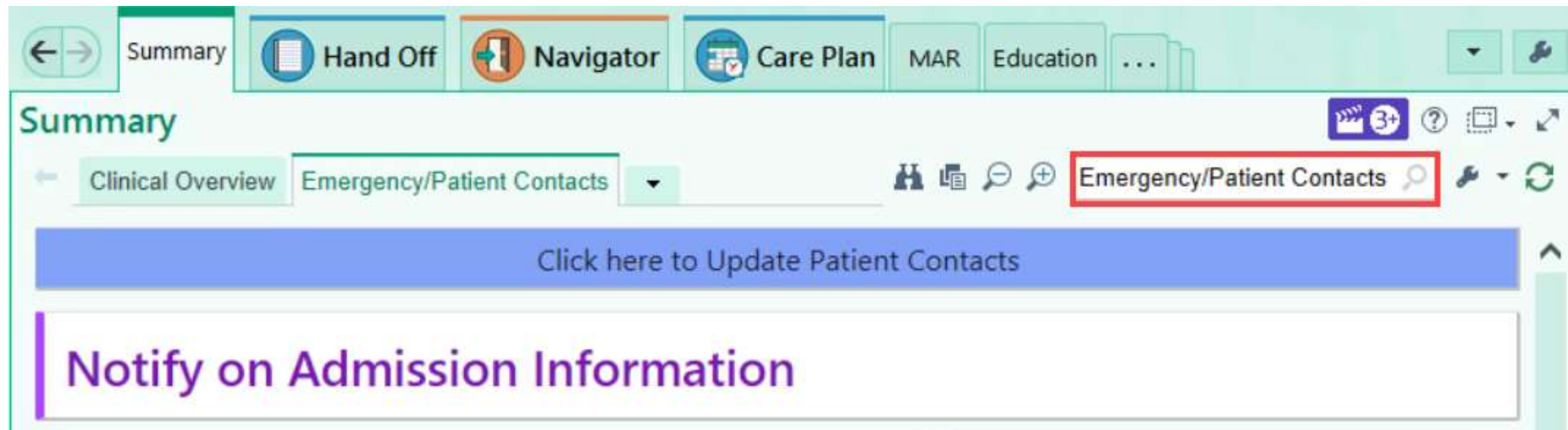
Supportive/Palliative Care Navigator: Emergency Contacts Button

- **Supportive/Palliative Care** navigator used by the Palliative care teams at the entities will now have a link to the **Emergency/Patient Contacts** navigator



Summary Reports: Emergency/Patient Contacts Report

- Documentation entered in the **Patient Contacts** section will now appear in patient level reports where **Emergency Contact** flowsheet documentation is currently shown



Timeline: Default Column Interval

New Feature



- Clinicians can now select their default **Column Interval**
 - Open the **Column Interval** menu and select the desired star icon
 - The next time Timeline is opened, the selected Column Interval is opened

The screenshot displays the Epic Timeline interface for a patient at Texas Health Fort Worth Medical ICU. The interface includes a header with navigation tabs: Patient Care Facilit, PP Summary, Anticoagulation, RT Treatment, and Infection Summary. The main area shows a timeline for 2021, 8/17, with columns for 05:00, 06:00, 07:00, and 08:00. A 'Column Interval' dropdown menu is open, showing options: 1 hour (selected), 4 hours, 8 hours, 1 day, and View All. Each option has a star icon to its right. The '1 hour' option is highlighted in blue. A red box highlights the dropdown menu and the '1 hour' option.

Timeline:

Additional Report Location

New Feature



- The additional report in the Timeline can now be moved from the right side of the Timeline to the bottom of the Timeline by clicking the new **Toggle button**

Timeline

Patient Care Facilit | PP Summary | Anticoagulation | RT Treatment | Infection Summary | Vitals Accordion | Glycemic Management | ICU Summary | More ▾

Texas Health Dallas Rehabilitation Inpatient 3rd Floor

2021 8/17

07:00 08:00 09:00 10:00

Intake/Output

Column Interval: 1 hour

2m ago

Patient Info

Icu, Liberation MR# (Adm:4/27/2021)
One 2000000189 / (70
y.o. male)
Readmit Last 30 Expected DC Hrs since Adm:
days? Yes Date: 2681

Panel on Bottom

- Click the **Toggle button** again to return the additional report to the right side of the Timeline

Viewing ~9 hr

06:30 8/16/2021 01:00 8/17/2021 10:15

Panel on Right

Timeline: Navigation Button

New Feature



- In the **Timeline** activity, a new Navigation button allows users to jump to the beginning of a patient's encounter or to the start of a patient's stay in a specific department

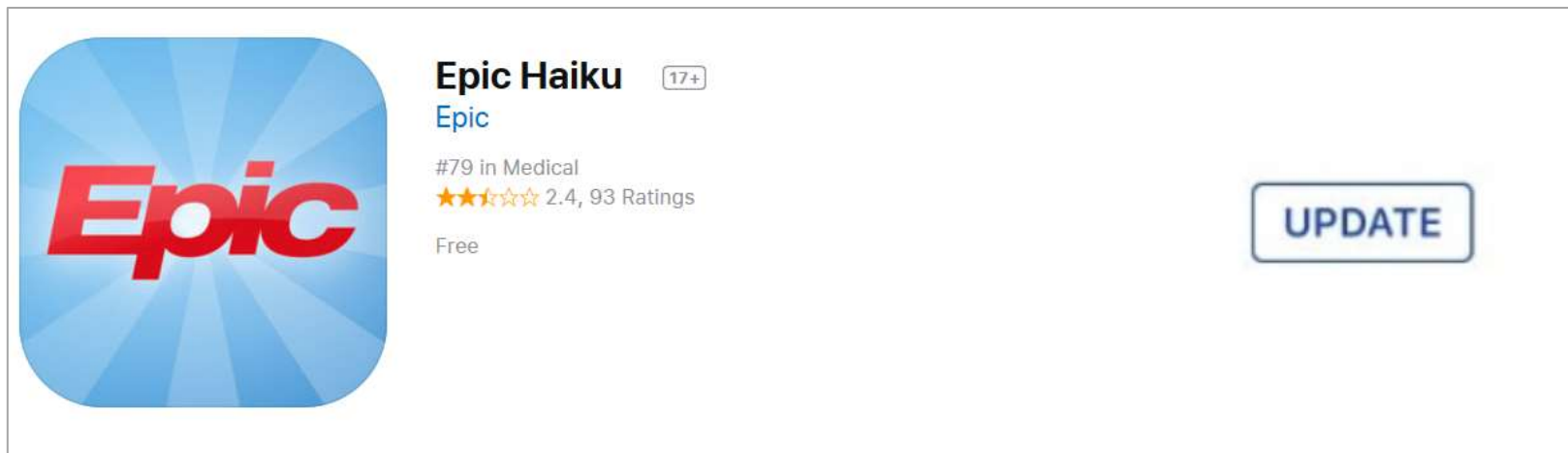
The screenshot displays the Epic Timeline interface. At the top, there are two tabs: "NORMAL SALINE solution - Peripheral IV Start..." and "NORMAL SALINE ...". Below the tabs, there is a "Jump to:" section with a date input field set to "8/17/2021". A red box highlights two options in a dropdown menu: "Texas Health Dallas Rehabilitation Inpatient 3rd Floor - 4/27" and "TEXAS HEALTH DALLAS MEDICAL ICU 3RD FLOOR - 9/17". Below this, there is a "Select time range:" section with buttons for "31 d", "8 d", "1 d", "8 hr", "4 hr", "1 hr", "15 min", and "5 min". The "4 hr" button is highlighted in green. At the bottom, there is a timeline slider showing a viewing window from "07:00 8/17/2021" to "10:20" with a duration of "Viewing ~3 hr". The slider has navigation buttons on both ends.

Haiku (iOS & Android): Update to Haiku Version 9.7

Critical



- Haiku version 9.7 or later is required to connect to Epic May 2021. Go to the Apple App Store or Google Play Store and update Haiku to the latest version.



Haiku (iOS): First-Generation Apple Watch

Critical



- When using Haiku on an iOS smartphone users must be using iOS 13.0 or later versions to continue receiving Haiku updates automatically
- If users have a first-generation Apple Watch, they will no longer be able to use Limerick on that Apple Watch device after updating to the latest version of Haiku and Limerick on their phone
- Users who are using devices that don't support iOS 13 or who are using a first-generation Apple Watch will be unable to log in to Haiku and Limerick on those devices after your organization upgrades to the Epic Fall 2021 release



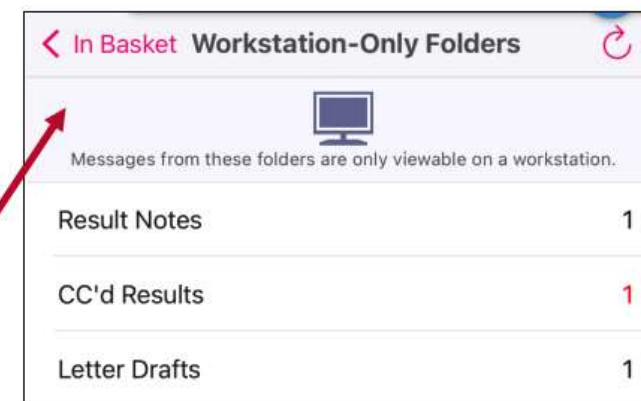
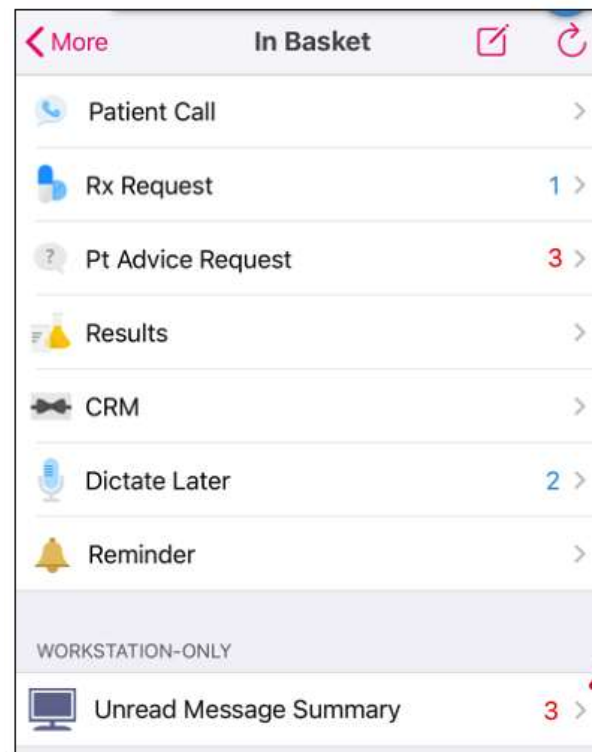
Haiku (iOS & Android)

In Basket Message Counts

New Look



- When viewing the In Basket, users can now see how many unread messages there are in folders that are not accessible from their mobile device
- Even though the message text is not available, users can see if they have new messages to read on a workstation

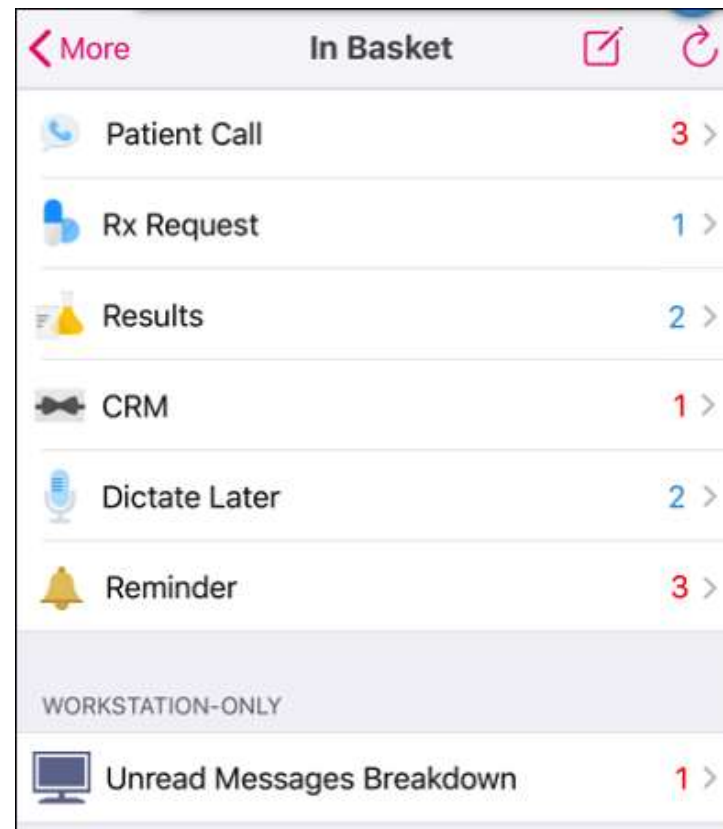


Haiku (iOS & Android): In Basket Empty Folders

New Look




- For iOS and Android devices, folders that are empty no longer appear in the In Basket list
- This replaces the behavior of empty folders appearing grayed-out




Haiku (iOS & Android): View Attached Media for External Results


- Users can now view media associated with external results in Haiku result reports
- If a result from another organization has attached images and the result and media are received using Care Everywhere, the Haiku result report now indicates that there are attached media

ATTACHED DOCUMENTS

 This result contains documents that have not been downloaded from the source organization. Go to a workstation to download these documents.

CHEST X-RAY 2 VW 

STATUS Final result	VISIBLE TO PATIENT No (not released)
-------------------------------	--

IMPRESSION 

No findings on the current x-ray that would account for the patient's complaint of asthma symptoms that are not managed with current therapy. Suggest continuing treatment for asthma and further testing to rule out other diagnoses.

ATTACHED DOCUMENTS
[CHEST X-RAY 2 VW](#)

Entered on 4/23/2021
1:31 PM

Haiku (iOS & Android): Mobile Vitals Now Show Encounter-Specific Values

New Feature



- The vitals sections in Mobile Reports now show a patient's height and weight relevant to the encounter the user has open
- This allows users to see Vitals changes over time by viewing different encounters

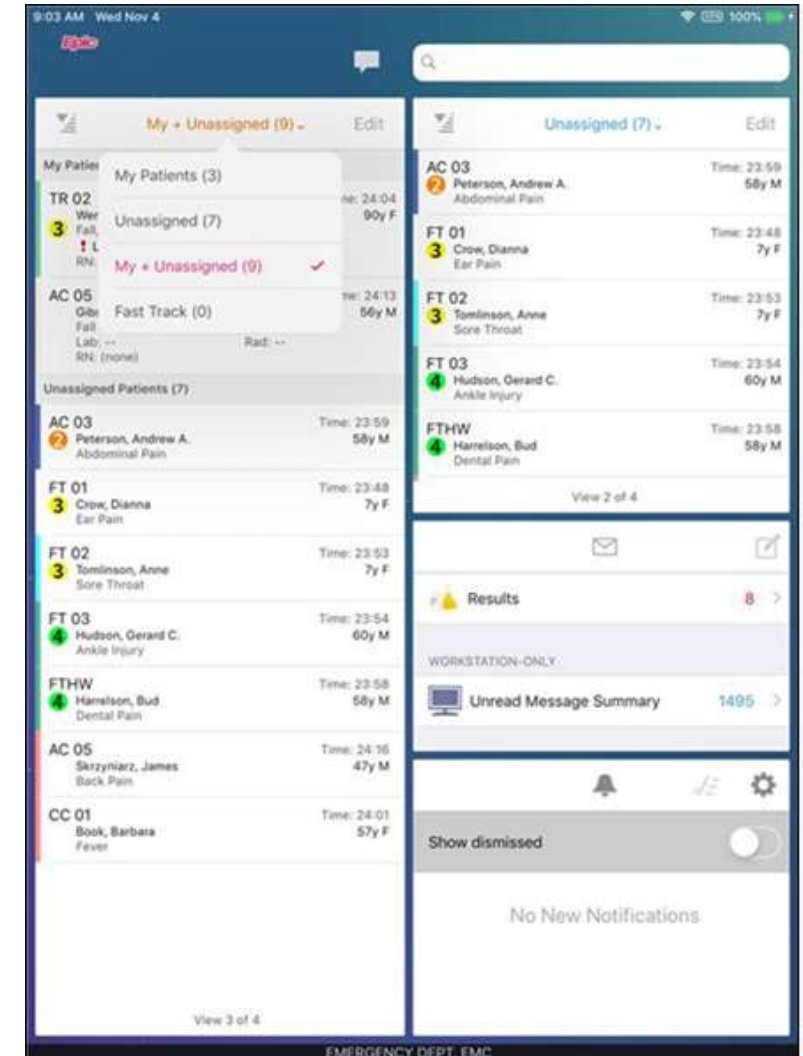
Encounter Vitals		⤴
6/1/2021 8:08 AM		
Blood Pressure	120/74	
Pulse	74	
Respirations	16	
Temperature	36.6 °C (97.9 °F)	
SpO2	98 %	
Height	1.575 m	⤴
Last Taken		
6/1/2021 8:08 AM		
Weight	54.9 kg	⤵

Haiku (iOS & Android): New ED Track Board View

New Look



- The **All Patients and Admissions** view has been added to the **ED Track Board** in addition to the previous default views of **My Patients** and **Unassigned Patients**



Results Now Release Immediately to MyChart

(For all THR & THPG Physicians)

- As part of the ONC Cures Act, we will now be allowing all resultable orders to release immediately, to MyChart, once they have been marked with a status of “Final Result” in CareConnect. There will be a couple of exceptions to this:
 - Our Urgent Care results will release in 1 hour after “Final Result” status
 - Our current grouping of Sensitive orders will continue to release to MyChart patients in 10 calendar days. A listing of the sensitive results can be found [here](#)
 - Orders resulted in the ED will release to MyChart, in 1 hour after “Final Result” status. If the patient has been discharged from the ED, before the 1 hour is up, the results will release immediately upon discharge.

Clinicians Can See Why a Result Wasn't Released to a Patient

(For all THR & THPG Users)

- To increase results transparency, clinicians will now be able to see if results have been prevented from releasing automatically, perhaps because they needed a chance to talk to the patient before they manually release the result to MyChart. This information is viewable in Chart Review.

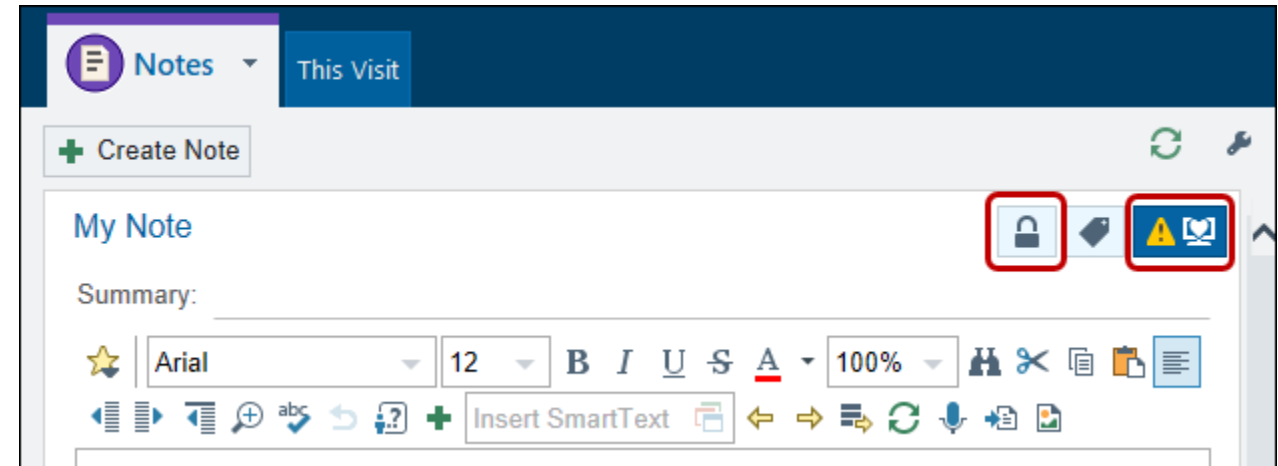
The screenshot displays a lab result for AMYLASE with the following details:

- Order:** 872923368
- Status:** Final result
- Visible to patient:** No (manual release only)
- By:** Physical exam
- 0 Result Notes:** A red box highlights a note: "Blocked from automatic release by [redacted] Reason: Reasonable likelihood of causing patient harm"
- Specimen Collected:** 06/21/21
- Last Resulted:** 06/21/21 11:30
- Navigation:** Order Details, View Encounter, Lab and Collection Details, Routing, Result History
- Result Care Coordination:** Patient Communication, Release (with a checkmark), Not seen, Back to Top

Sensitive Notes Now Appear in View/Download/Transmit (VDT) Documents

(For all THR & THPG Physicians)

- When you select the Share w/ Patient button for a note that is marked as sensitive, it now appears in encounter-specific visit summaries (also known as VDT documents) if patients are able to also see that note in other places in MyChart. This ensures that patients can see the same information in the VDT documents as they do elsewhere.



Last MyChart Login Date Now Appears in Storyboard

(For all THR & THPG Users)

- Hovering over the patient's active MyChart status in their storyboard, will now show the last date the patient or their proxy users logged into their MyChart account

