

Vocera Edge Communications Web Messenger User Guide

Vocera Edge Communications redefines how caregivers communicate with the first smart, unified, and connected collaboration experience designed with you in mind. A fully integrated mobile solution, Vocera Edge Communications delivers secure messaging, voice, and clinical context to enable true collaboration versus fragmented communications.

This user guide will walk you through the basics of how Vocera Edge Communications helps you facilitate communications so you can spend more time on taking care of patients.

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Vocera Communications, Inc.

www.vocera.com

tel::+1 408 882 5100 fax::+1 408 882 5101



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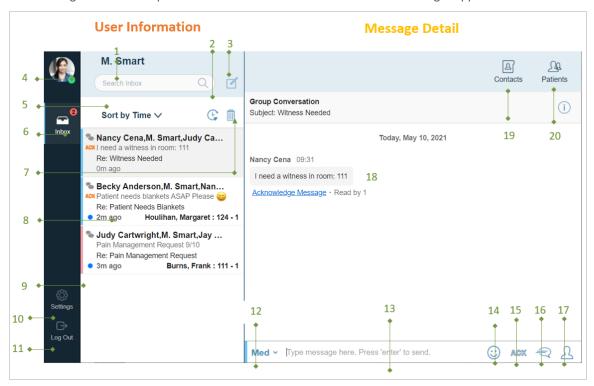
PatientSafe Solutions has been acquired by Vocera Communications, Inc.. In this process, PatientTouch Communications is being renamed Vocera Edge Communications. As part of rebranding, in all related documentation customers will see PatientTouch in some places and Vocera Edge in others. We are in the process of converting all our documentation and appreciate your patience.



Vocera Edge Communications Web Messenger

The Vocera Edge Communications Web Messenger is designed to bridge the communication gap between front line, mobile caregivers and desktop-based care team members.

Use the diagram and descriptions below to learn more about the Web Messenger application.



- Search: Search messages in your Inbox
- 2. Sort: If in Time/Priority view, sort from newest to oldest. If in Patient view, sort alphabetically by name, or sequentially by room
- Compose: Click to compose a new message
- User Availability: Click to change availability
- 5. Pivot Views: Click the pivot drop down menu to sort your messages by:
 - Time-Sorts your messages by Time
 - Priority— Sorts your messages by message priority
 - Patient–Sorts your messages by patient name

- Settings: Click to access contact details, set your preferred contact method, reset your password, access assignments, or set Inbox reminders
- 11 Logout: Click to log out
- 12. Priority: Click to select the message priority for a reply: high, medium, or low
- 13. Reply Text Field: Type a reply to a text message here
- 14. Emoji Icon: Click to add an emoji to text messages
- 15. ACK: Click to request acknowledgment of your text message
- 16. Quick Text: Click to select a pre-defined text message
- 17. Patient Tagging Icon: Click to tag a patient to a



- 6. Inbox: The Inbox tab displays all of your messages. The badge count indicates unread messages
- 7. Trash Can Icon: Click to delete messages
- Message Summary: Displays a summary of system notification or sent/received text messages. Click on message summary to display the message detail
- Unread Icon: Indicates an unread message in your Inbox

- message
- 18 Selected Message: Displays message details
- Contacts Browse: Favorites allows you to create a customized list of "Favorite" contacts. Groups allows you to browse contacts by Role, Unit, or Facility
- 20. Patient Browse: View your assigned patients or browse for patients in a nursing unit

The Web Messenger also allows you to:

- Access your Inbox
- Send, receive, and forward text messages
- Have your text messages acknowledged
- Tag patients to text messages
- View and search for patients
- View, manage, and transfer your assignments
- View, search, and manage your Contacts
- Set your Preferred Contact Method
- Hide contact information
- Browse Facility Numbers
- Access On Call Schedules
- Set your presence and availability

Technical Specifications

The following technical specifications are required for the installation of Web Messenger:

Supported Operating Systems	Supported Browsers
Windows 10	 Microsoft Edge 81+
	 Internet Explorer (IE) 11
MAC OS X	• Safari 13.1.1+
	 Chrome 83.0+

Logging In

Web Messenger allows you to log into the application using one of the following methods: manually entering your username and password or SAML Integration. Each of these methods are described in this topic and the next.

Manually Enter Your User Name/Password

- 1. Enter your Vocera Edge username and password.
- 2. Click **Login** or press **Enter** on your keyboard.

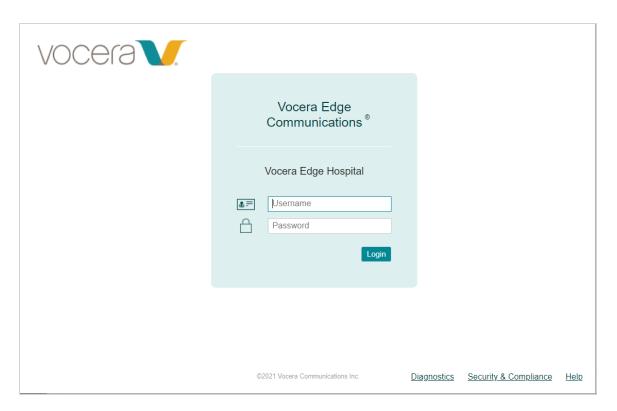


The Web Messenger uses the same login credentials as all other Vocera Edge applications.





The same user can be logged into both the mobile application and Web Messenger at the same time.



Security Assertion Markup Language (SAML) Integration

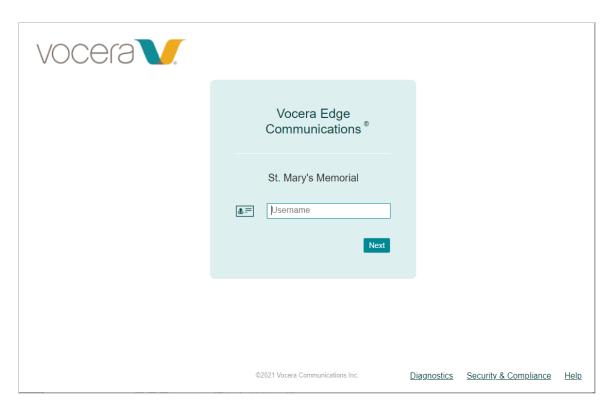
SAML Integration is for hospitals that want to use a third party Authentication system to ensure a safer and more secure log in. If your authentication system is configured for Multi Factor Authentication (MFA), Vocera Edge will support that workflow. SAML login may be configured for internal users, external users, or both.

Please follow the instructions below to log in using SAML Integration.

External Users

- 1. On the Web Messenger login screen, enter your username.
- 2. Click Next.



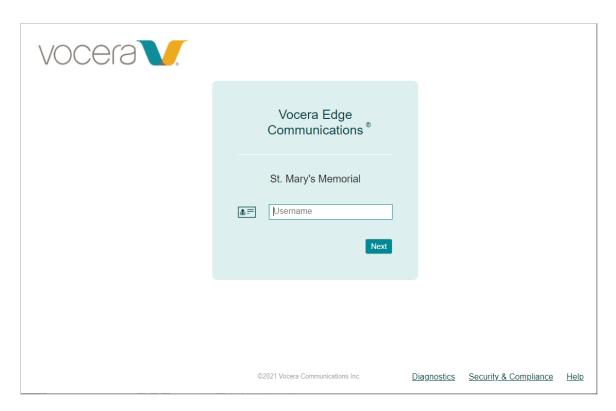


- 3. You automatically navigate to the hospital's customized MFA/SAML log in screen. Each facility's screen will differ based on the hospital's security policy. Enter your password. Upon logging in, you will automatically navigate to the Web Messenger Inbox.
- 4. Enter your password or PIN to reauthenticate when in **Security Mode.**

Internal Users

- 1. On the Web Messenger login screen, enter your user name.
- 2. Click Next.





- 3. Enter your password. The screen to enter your password will vary, depending on the vendor you use for authorization.
- 4. The **Inbox** automatically displays with all of your important messages.
- 5. Enter your password or PIN to reauthenticate when in **Security Mode.**

Changing Your Presence

User Defined Status

Vocera Edge caregivers use presence to let others know when they are available, busy or offline. With User Defined Status, caregivers can optionally include a text status providing more details such as alternative contacts or how long they will be busy.

User Defined Status allows caregivers to:

- Change their presence from Available to Busy
- Optionally, enter a text description up to 50 characters. For example, where they are and an extension to call while they are busy
- Save the information until a designated time in the future

Configuration

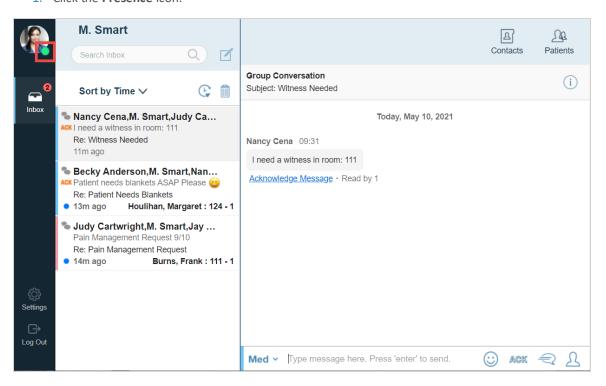
- Facilities must have the Enterprise Manager>Settings>Secure Messaging>User Defined Status setting enabled
- If Emoji support is enabled (Enterprise Manager>Settings>Secure Messaging>Emoji Support), user defined statuses can also include emojis



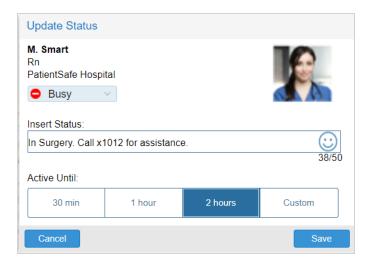
User Experience

In the scenario below, you will see how nurse M. Smart sets her status and changes her presence to reflect her surgery schedule for the day.

1. Click the **Presence** icon.

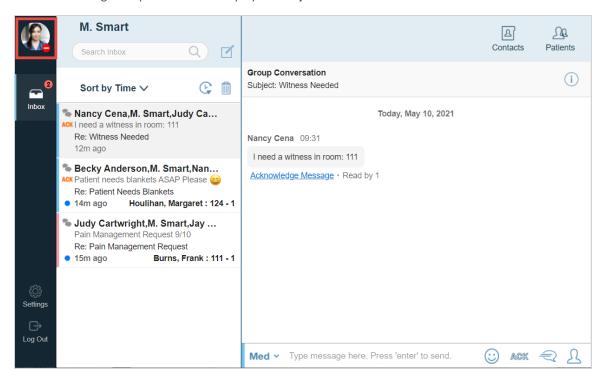


- 2. Change your presence to Busy.
- 3. Enter an optional status. For example, you may enter a status that reflects your whereabouts along with an alternative contact number to call in your absence. Add an optional emoji using the smiley face icon.
- 4. Select the duration you will be unavailable in the Active Until field.
- 5. Click Save.

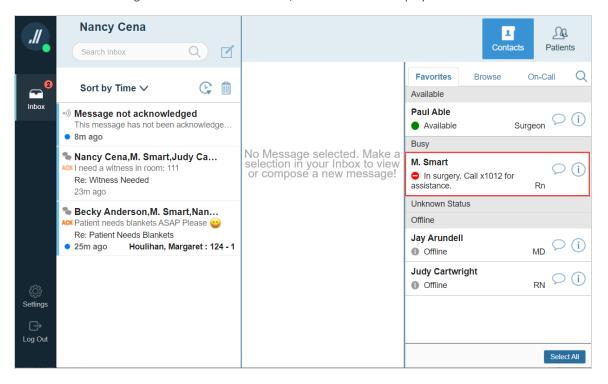




6. The caregiver's presence now displays as Busy.

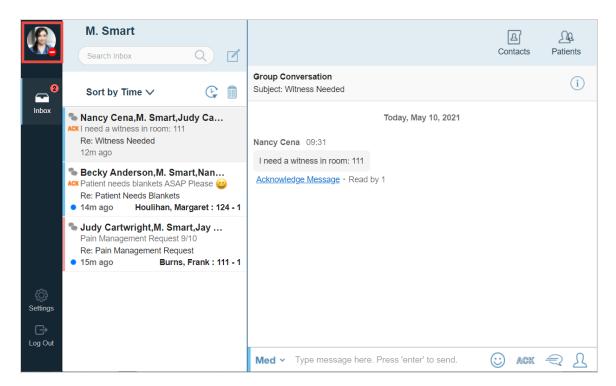


7. If another caregiver accesses their favorites, M. Smart's status displays.

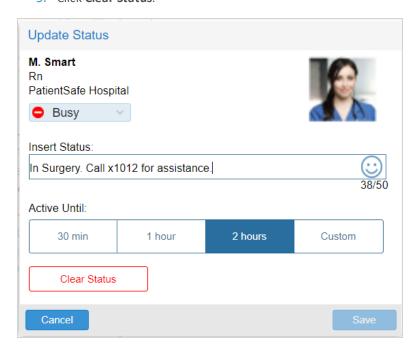


8. To clear your status and return to **Available**, click the **Presence** icon.



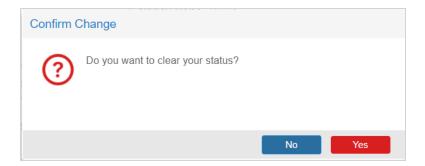


9. Click Clear Status.



10. Click **Yes** on the confirmation dialog box.





Viewing Your Inbox

Web Messenger provides visibility to your full Inbox. Please follow the instructions below to learn more.

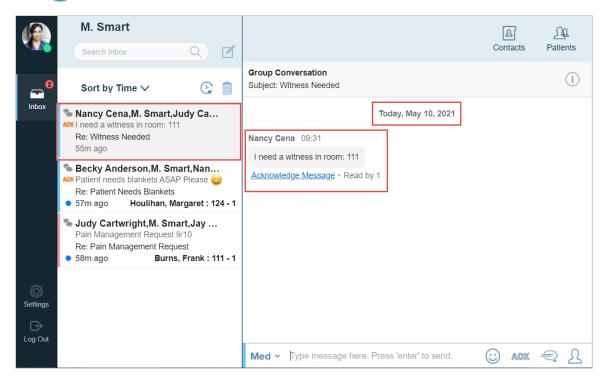
Message Summary

- 1. Click a message summary from the left pane to view message details. Message details display in the right pane with the following information:
 - Image attachments

Patient Tag information

Audio Clip attachments

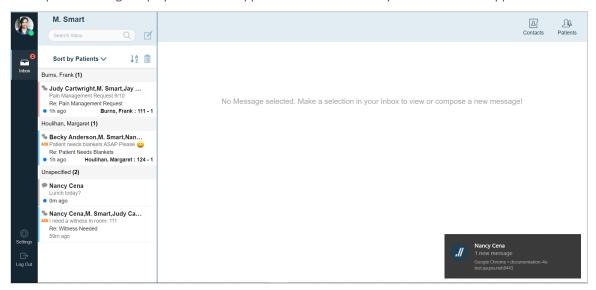
- Current Date and Time
- You cannot capture and attach audio or image files to messages you generate in Web Messenger.





New Message Notification

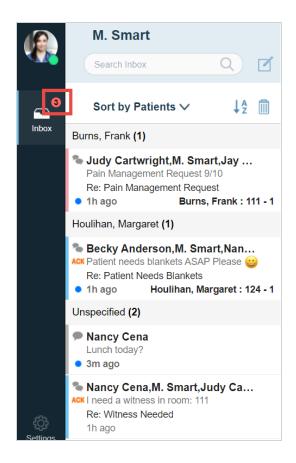
When caregivers receive a new message, a notification pop-up displays in the lower right hand corner of their desktop. The message displays even if the application is minimized or you are in another application.



Badge Count

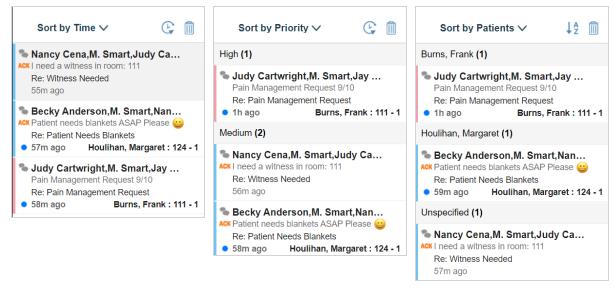
The Inbox Badge Count displays a total of all unread messages in your Inbox. The badge count is updated when a new message is received. In the example below, the badge count is 2.





Pivot

Select a Time, Priority, or Patients pivot to sort your Inbox using the instructions below.



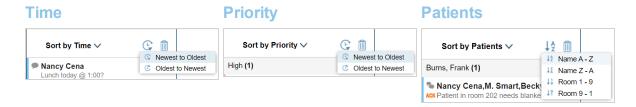
Time: Sorts your Inbox messages by Priority: Sorts your Inbox messages Patients: Sorts your Inbox messages time. This is the default display.

by message priority (High, Medium, alphabetically by Patient Name. Low).



Sort

Sort messages using the following parameters:



Search

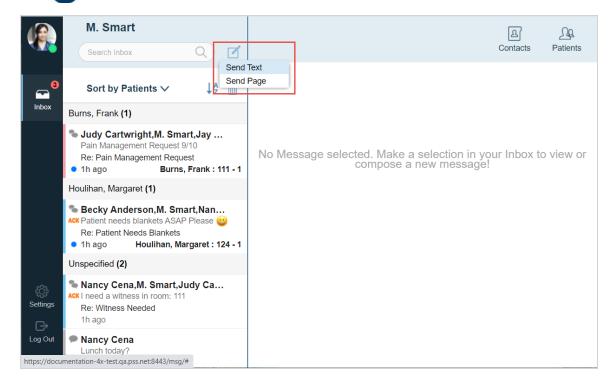
Click the **Search** icon to search for a message in your Inbox.

Search by sender name, subject, or tagged patient name.



Composing a New Text Message

- 1. Click the Compose icon and click Send Text to send a text message to one or more recipients.
 - Instructions for Send Page are displayed in the topic SMS Paging.



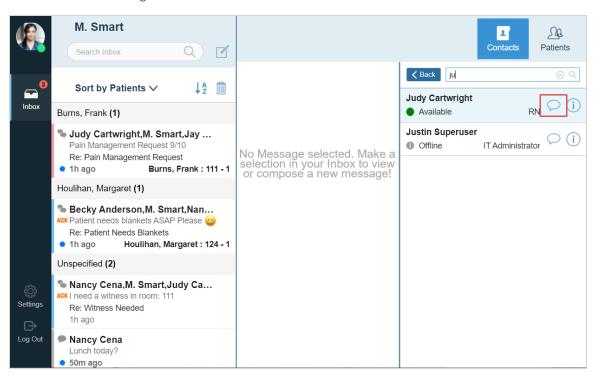


Add Recipient(s)

Use one or more of the following methods to add recipients.

Search

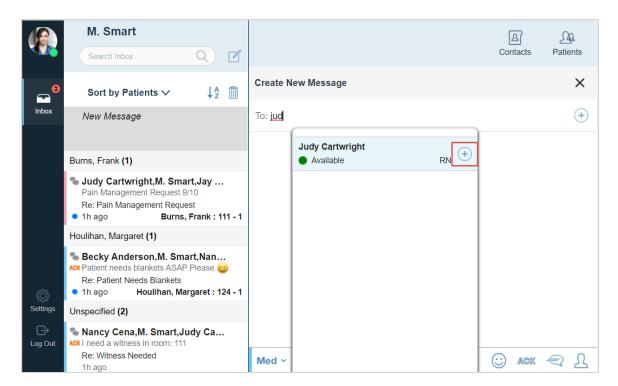
- 1. Click Contacts.
- 2. Click the Search icon.
- 3. Type the first few characters of the recipient name into the search field.
- 4. Touch the message bubble to send a text.



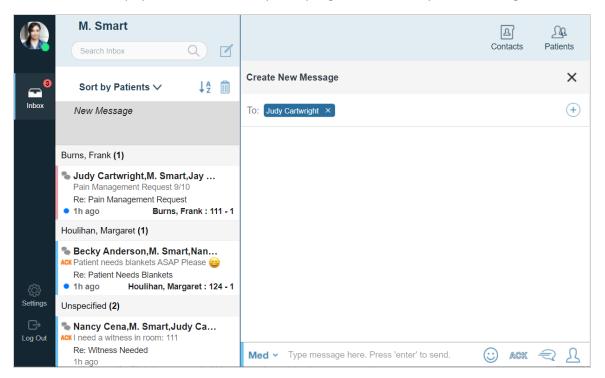
To field

- 1. Type partial first or last names directly in the "To" field to bring up names of potential recipients.
- 2. Use your Up/Down arrow keys on your keyboard to navigate names on the popup.
- 3. Press Enter on your keyboard, or click the plus sign, to select the recipient name once it is highlighted.





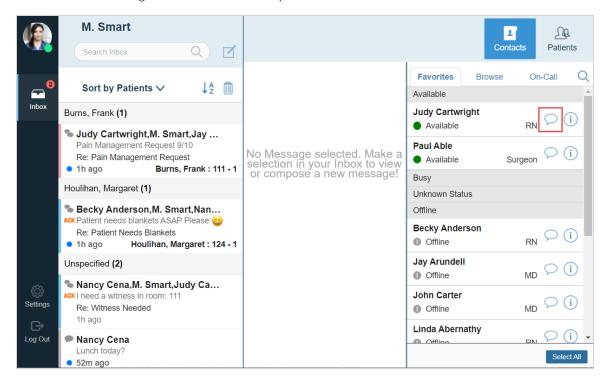
4. The name displays in the "To" field and you may begin the content of your text message.





Contacts tab

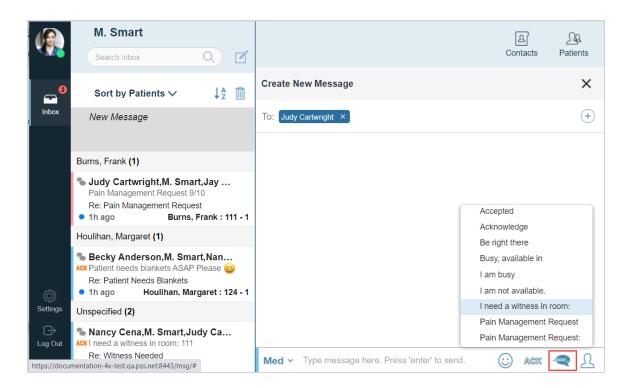
- 1. Click the Contacts tab to add one or more recipients using Favorites.
- 2. Click the message bubble next to the recipient's name to send a text.



Add Quick Text Message

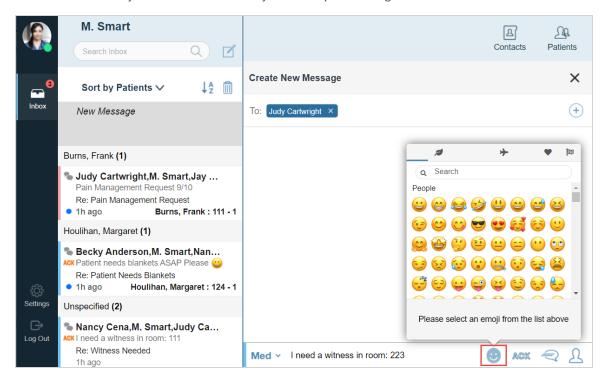
- 1. Click the Quick Text icon to add a pre-defined text message.
 - You can also type a message directly in the text message field.





Enter an Emoji

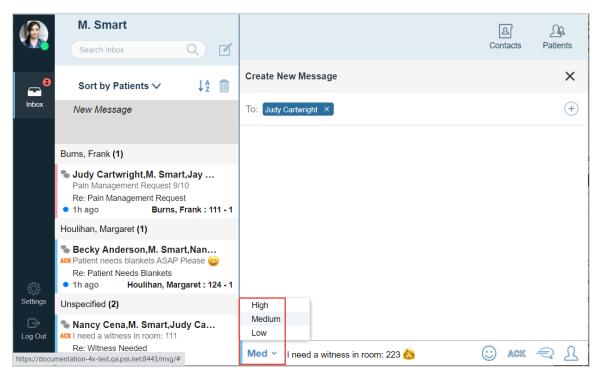
1. Click the Emoji icon and select an emoji to add to your message.





Select Message Priority

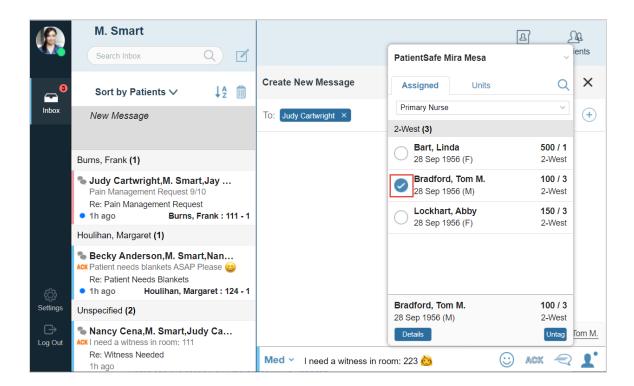
1. Click the message priority drop down and select High, Medium, or Low.



Tag a Patient

- 1. Click the Patient Tag icon and select the radio button next to the patient name.
- 2. Click anywhere on the window to dismiss the Patient Tag screen.





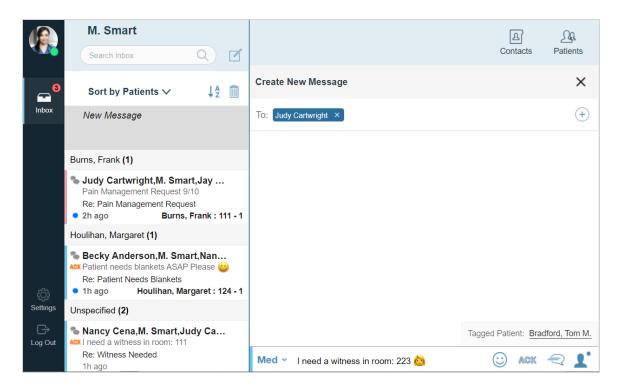
Request Acknowledgement

Please see the section on Acknowledging a Request.

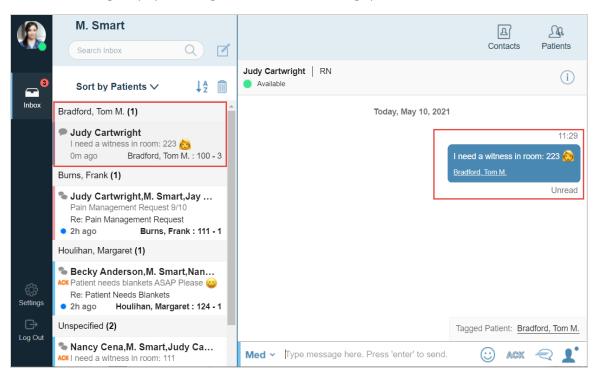
Send the Message

1. Press the **Enter** key on your keyboard when you are ready to send the message.





2. The message displays in the right hand side of the message pane as well as in the Inbox.

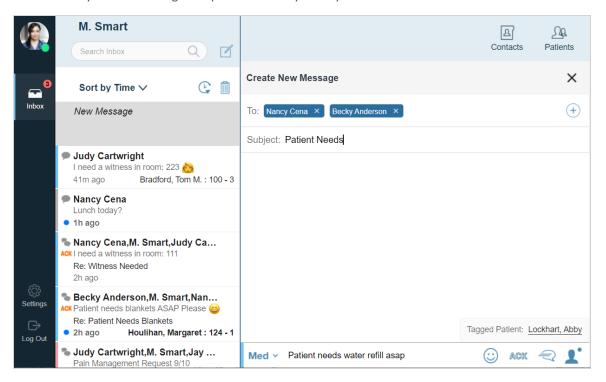




Offline Contact Notification

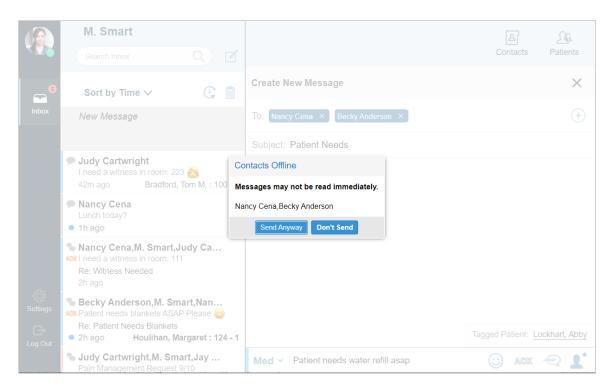
When configured in Enterprise Manager, users will receive a "Contacts Offline" message when sending a text message to recipients who are offline.

- 1. From the "To" field, enter the recipients of your message, ensuring one of them in not online.
- 2. Enter your text message and press **Enter** on your keyboard to send.



- The "Contact Offline" message displays notifying users that their message may not be read immediately by some users.
- 4. Click Don't Send or Send Anyway.





Acknowledging a Request

Users can compose a message and include an Acknowledgment Request, which allows the recipient of the message to acknowledge receipt. If desired, the sender can request notification if the recipient has not acknowledged the message within a designated time frame. Acknowledgment requests can be included in a message to one or more recipients.

The scenario below is of a group message.

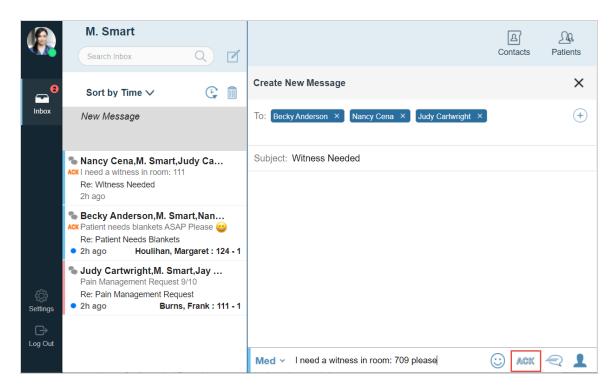


Users must have the "Request Message Acknowledgment" permission to use this feature.

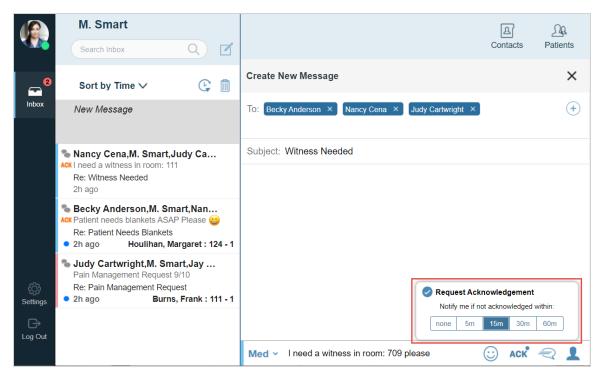
Sender

1. To include an acknowledgment request on a composed message, click ACK.



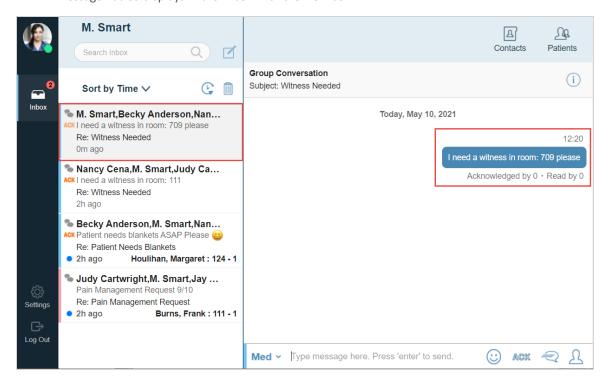


- 2. Click Request Acknowledgment.
- 3. Select the time frame you'd like to receive notification if the recipient has not acknowledged the message.
- 4. Press the **Enter** key on your keyboard to send the message.

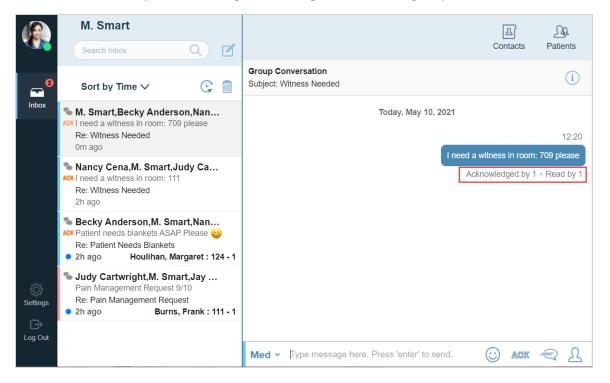




5. The message displays on the right side of the pane with "Acknowledged by/Read by" beneath the message. It also displays in the **Inbox** with the **ACK** icon.

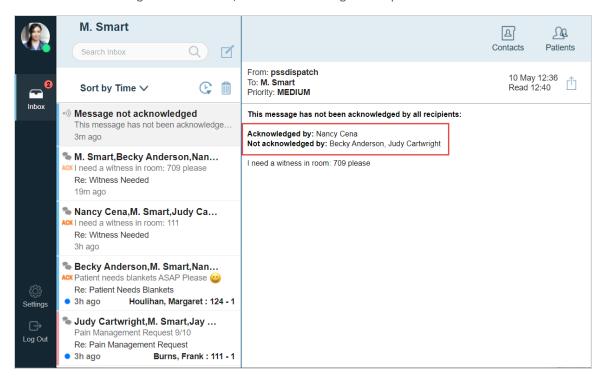


6. As soon as a recipient acknowledges the message, the Acknowledged by number increases.





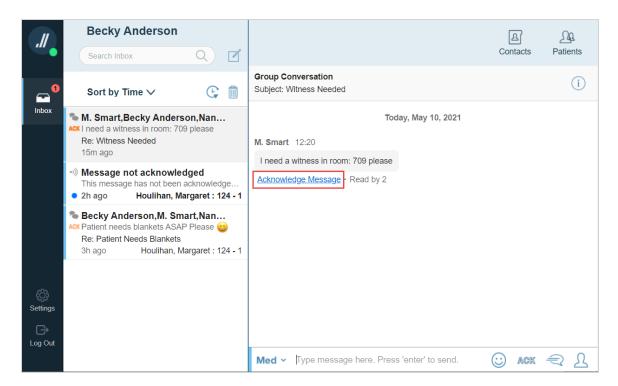
- 7. After the designated time frame has passed and some recipients have not acknowledged the message, you'll receive a "Message not acknowledged" in your Inbox.
- 8. Click the message to see who has/has not acknowledged receipt.



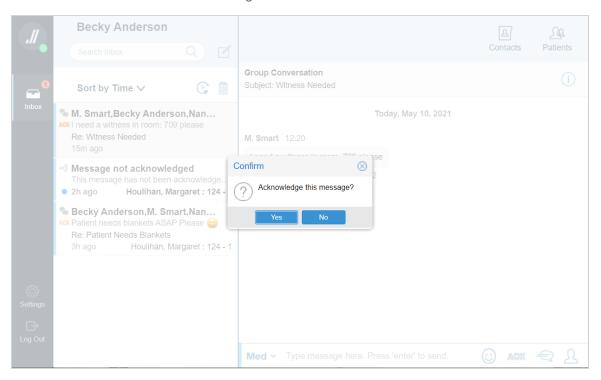
Receiver

- 1. If someone has sent you a message and requests acknowledgment, your Inbox will display an **ACK** icon next to the message summary.
- 2. Click on the message summary.
- 3. Read the message and click **Acknowledge Message**.



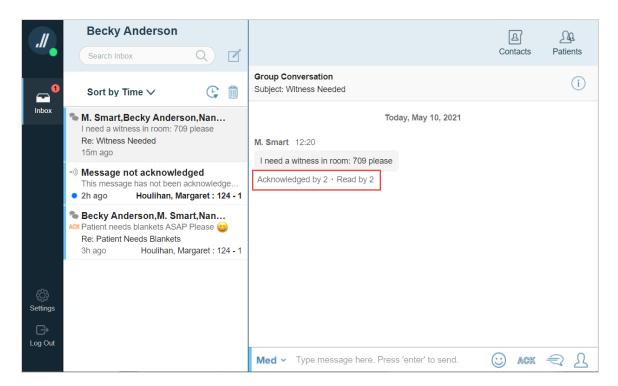


4. Click **Yes** on the confirmation message.



5. You can see that your acknowledgment is reflected in the number of acknowledged receipts.





Forwarding a Message

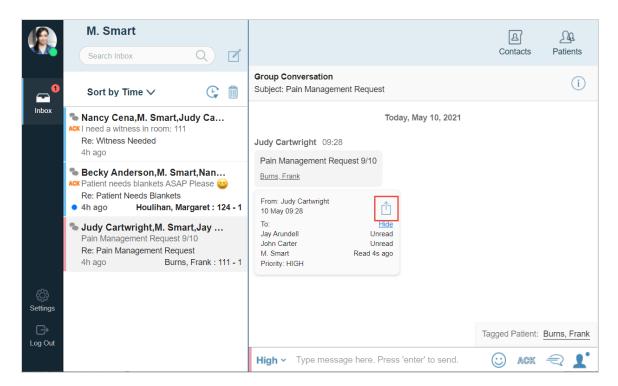
Users may want to forward text messages in a number of situations. The scenarios below represent a few examples:

- 1. As a nurse, I want to forward a text message in my conversation with my physician to the case manager for my patient.
- 2. As a nurse, I want to forward a system message like a critical lab result to my physician.
- 3. As a nurse, I want to forward a text message concerning a patient's pain level to my physician.

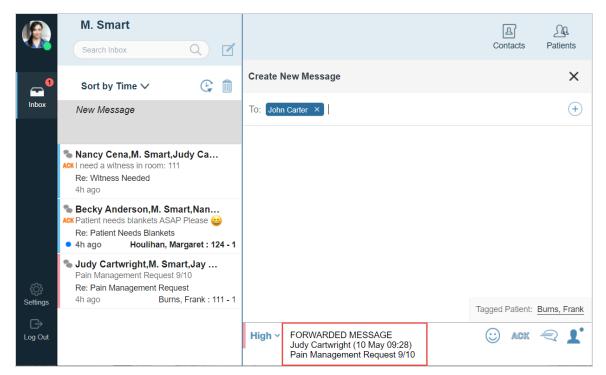
To forward a message, follow the instructions below.

- 1. Click the message detail from the conversation pane.
- 2. Click the Forward icon.





- 3. Type the recipient's name in the **To** field.
- 4. Select the message priority.
- 5. Press the **Enter** key on your keyboard to send the message.





Short Message Service (SMS) Paging

When configured, SMS Paging allows users of Vocera Edge Communications to send a page to non-users (who are in the same hospital network) in a way that does not violate hospital privacy protocols and HIPAA.

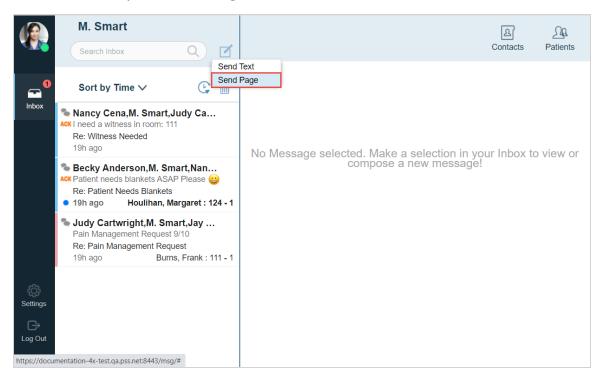
For example, Dr. Wilson (Head of Oncology and user of Vocera Edge Communications) may want to consult with Dr. Carter (Orthopedic Surgeon and non-user) for a specific patient.



Users must have the "Send HIPAA Compliant Page" permission to use this feature.

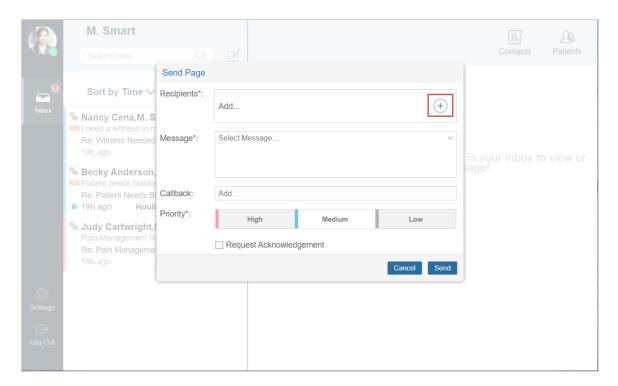
Sending a Page

1. Click the Compose icon>Send Page.

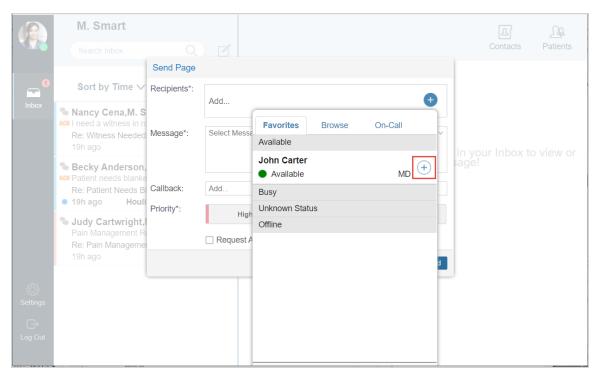


2. Click the **Add Recipient** icon.



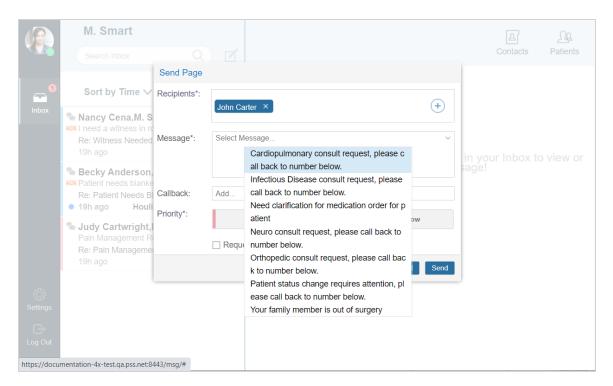


3. Select the recipient from your list of Favorites and click the plus sign or press **Enter** on your keyboard.



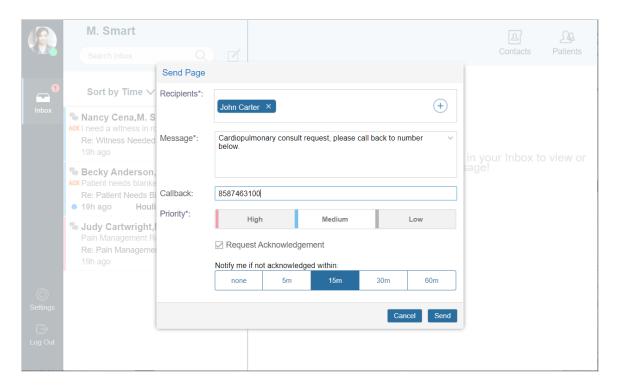
4. Click the **Message** chevron icon to show quick text options. Select the appropriate message.



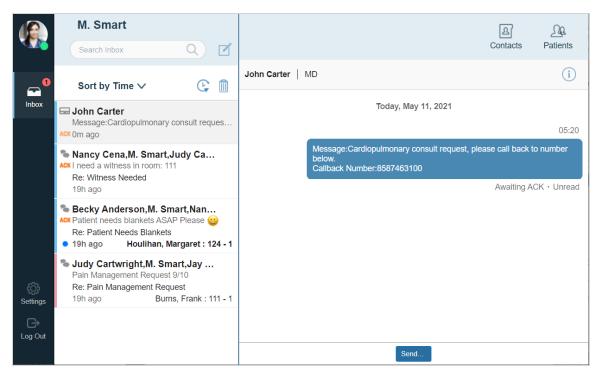


- 5. Enter a Callback number.
- 6. Select the message Priority.
- If you would like the recipient to acknowledge the message, click Request Acknowledgement and choose the time frame for which to receive a notification if the recipient has not acknowledged the message.
- 8. Click Send.



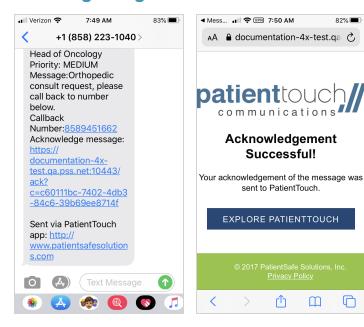


9. The message displays in your **Inbox** and in the conversation pane.





Receiving a Page



1. The page displays on the recipient's mobile phone.

2. When the recipient acknowledges the page, he/she receives an Acknowledgement Successful! message.

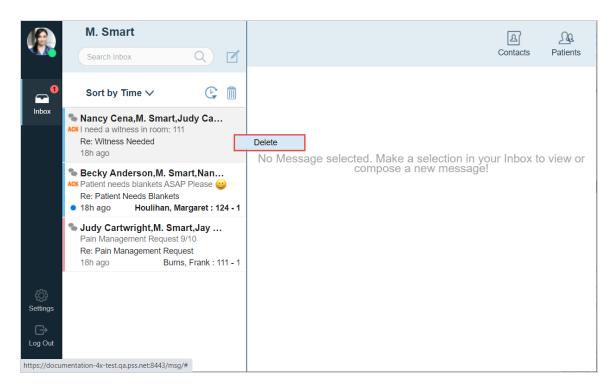
82%

Deleting a Message

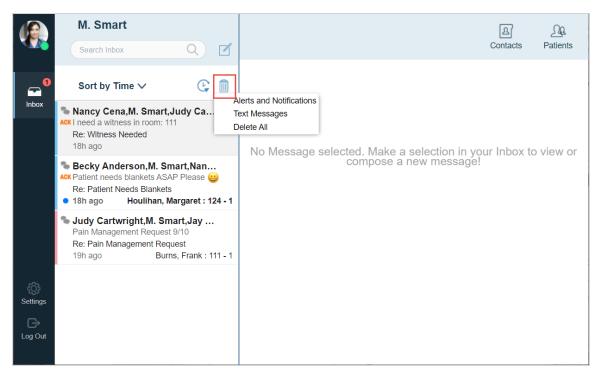
Use any of the following methods to delete Inbox messages:

1. Right-click the message summary and click **Delete**.





2. Click the **Trash Can** icon and select any of the methods provided. Delete all alerts and notifications, all text messages, or delete all items in your inbox.





Disable Messaging per Facility

Hospitals can now configure their users to enable or disable secure messaging. Configuring secure messaging is twofold:

- 1. Facilities must have Enable Secure Messaging enabled in the Enterprise Manager>Settings>Secure Messaging.
- 2. Users must have the Secure Messaging permission. Without the secure messaging permission, users will not be able to send or receive secure chat messages, even if Enable Secure Messaging is enabled.

However, if users without the secure messaging permission wish to send a page, they can do so if configured for their facility.

- If secure messaging is disabled and SMS Paging is not configured, then the compose icon will NOT display.
- If secure messaging is disabled and SMS paging is configured, then the compose icon WILL display.



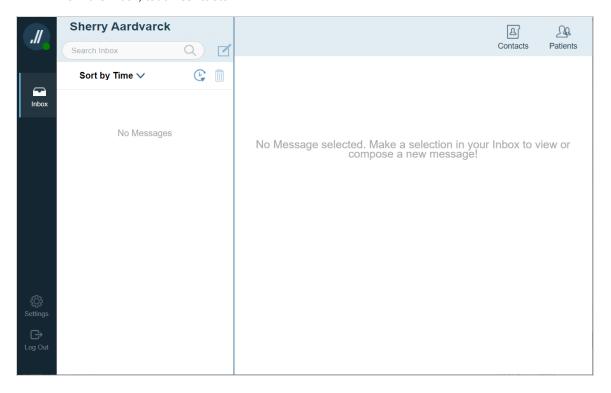
Message forwarding for alerts is disabled for users that do not have the secure messaging permission.

Please follow the instructions below to learn more about the Disable Messaging per Facility feature.

User Does Not have Secure Messaging Permission

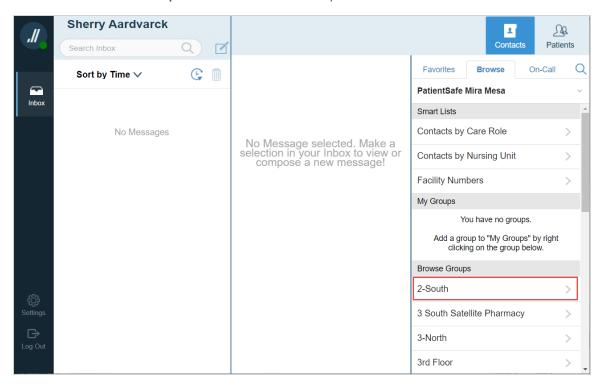
Case Manager, Sherry Aardvarch *does not* have the secure messaging permission and therefore cannot initiate a message, even if the recipient has secure messaging.

1. From the Inbox, touch Contacts.

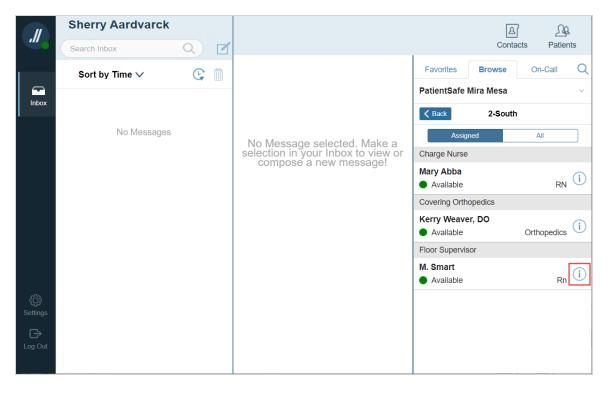




2. Select a **Browse Group.**2-South is used in this example.

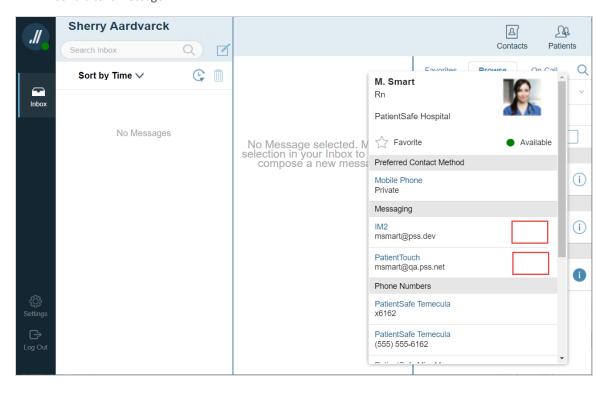


- 3. M. Smart *does* have secure messaging permissions.
- 4. Touch the **Info** icon to see available methods of communication.





5. The messaging icon does not display because without the Secure Messaging permission, Sherry cannot send a text message.

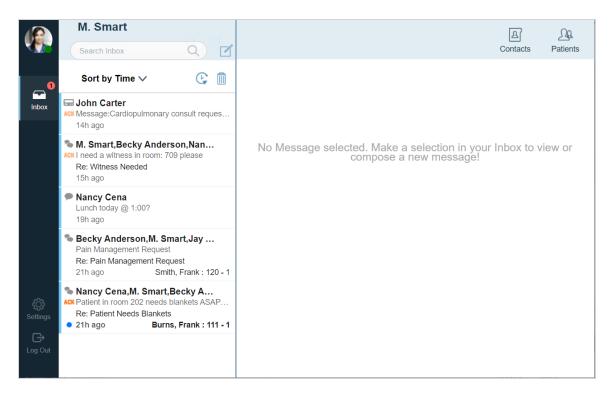


User Does have Secure Messaging

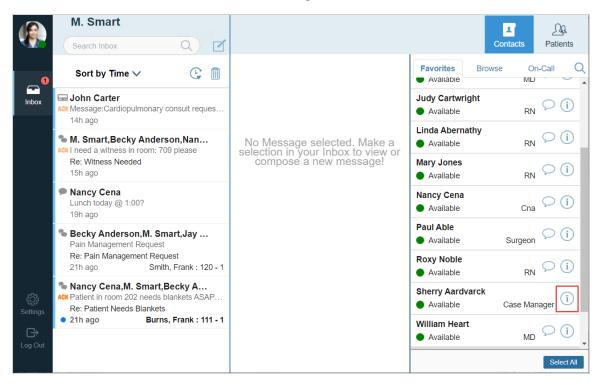
Primary Nurse, M. Smart **does** have the Secure Messaging permission but the recipient, Sherry Aardvarch **does not**, **therefore**, **Sherry cannot receive a text message**.

1. From the Inbox, touch Contacts.



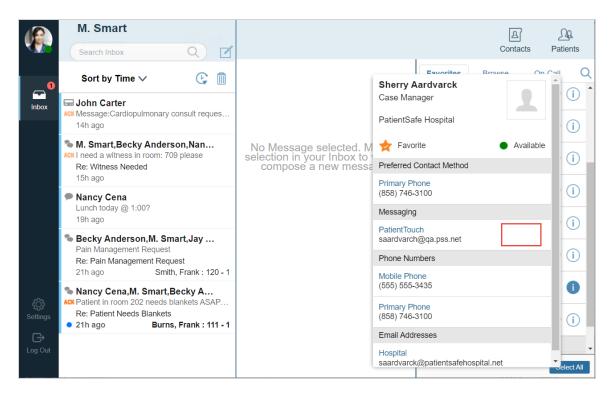


2. From the list of Favorites, touch the Case Manager Info icon.

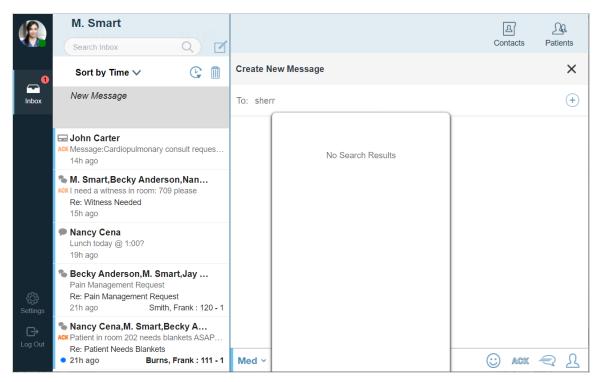


3. In this image, the message bubble does not display because without the Secure Messaging permission, Sherry cannot *receive* a text message.





4. Even if M. Smart attempted to search for Sherry when trying to send a text message, her name would not display.





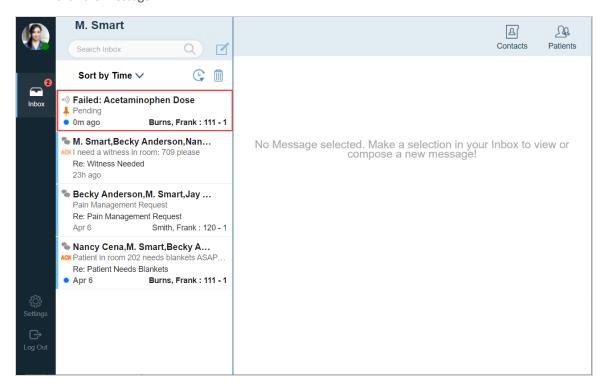
Documentation Failure Notification Message

When a caregiver has attempted to document into Vocera Edge but it has failed to pass into the EHR, they will receive the Documentation Failure Notification message in the Inbox of Web Messenger, as seen below.

After reviewing the notification message, users will then need to re-document the failed item back into the EHR, ensuring the documentation between the EHR and Vocera Edge are in sync. Once the systems are synced up, the caregiver will need to transition the failure notification from a "pending" to a "resolved" state. Once the failed item has been resolved, the message is available to delete from the Web Messenger Inbox and the Integration Monitoring Tool in the Enterprise Manager will be updated with the status of Resolved.

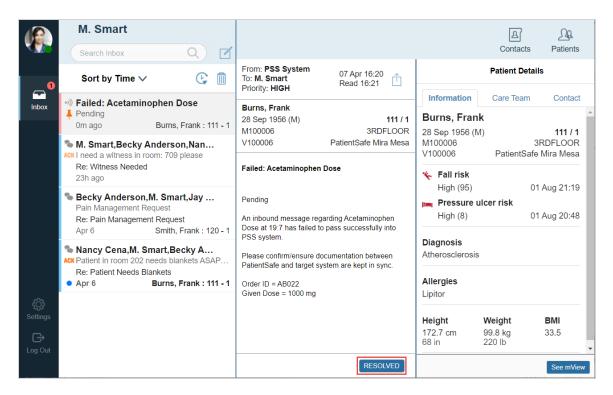
Please read the instructions below to learn how to put the failure notification message into a resolved or pending state.

- 1. When a failure occurs on the EHR, a **Documentation Failure Notification** message displays in the caregiver's Inbox.
- 2. Click the message.

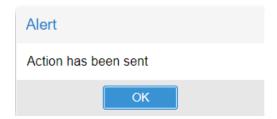


- 3. Details of the notification message display, including the patient name, caregiver name, name of the failed item, and details of the failure.
- 4. After you have synced documentation between Vocera Edge and your EHR, click Resolved.





- 5. An "Action has been sent" message displays.
- 6. Click OK.



7. The message is now in a resolved state.

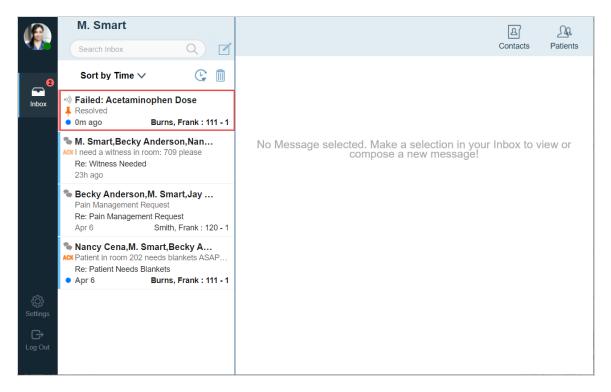
Documentation Failure Notifications cannot be deleted from the Inbox using the "Trash



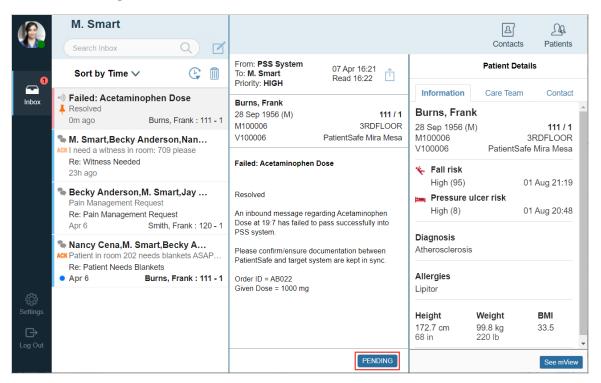
Can" icon, nor can they be manually deleted until they have been "Resolved."

- 8. The message is now available to delete and the Integration Monitoring Tool in the Enterprise Manager will update with the status of Resolved.
- 9. In case you accidentally clicked **Resolved** but have not yet taken action to ensure that Vocera Edge and your EHR are in sync, you can put the message back into a "**Pending**" state.
- 10. Click the message to open it.



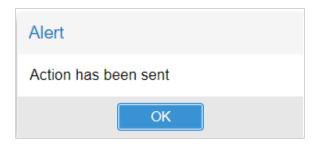


11. Click Pending.

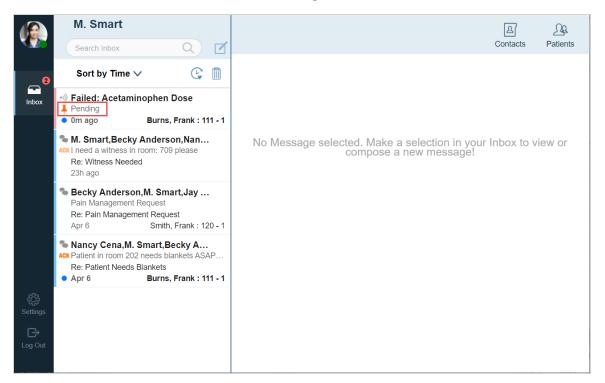


12. Click **OK** on the alert message.





13. The failed documentation now shows a "Pending" state.

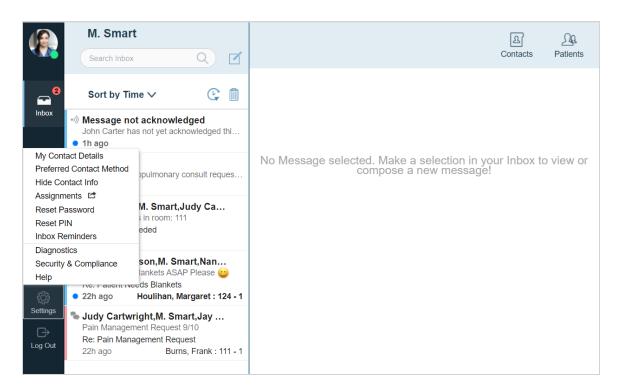


Managing Your Settings

The **Settings** menu provides you with the following features, which are described below.

1. My Contact Details: Access your contact details in Enterprise Manager.





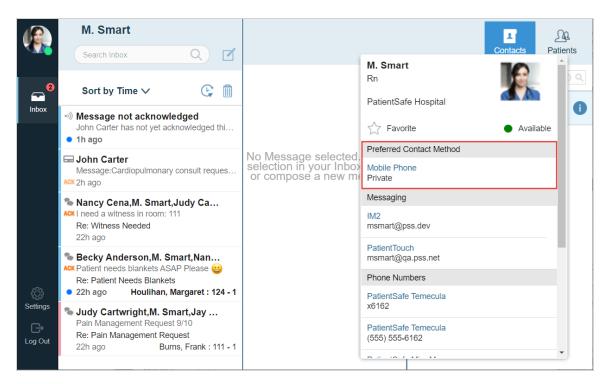
- 2. Preferred Contact Method: Select or edit your preferred method of communication.
- 3. Hide Contact Info: Select the method of communication you want hidden from other users.
- 4. Assignments: Make or change assignments in Enterprise Manager.
- 5. Reset Password: Change your password.
- 6. Reset PIN: Change your PIN.
- 7. Inbox Reminders: Enable, edit, or disable Inbox Reminders.
- 8. **Diagnostics:** View operating system and application version information.
- 9. Security & Compliance: View information on Vocera Edge' commitment to HIPAA privacy.
- 10. Help: Access online user guide.

Preferred Contact Method

Users may choose a "preferred contact method" to help other users know how best to contact them. For example, one user may prefer to be contacted by their primary phone number, so they may select this option. If, however, another user wishes to be contacted by email, or text message, they may select one of these options.

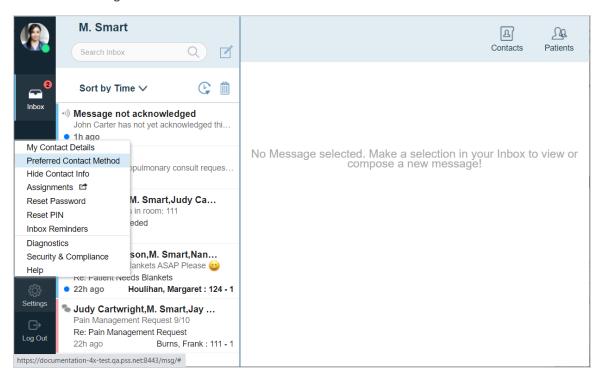
The default preferred contact method is configured in the Enterprise Manager. However, you may modify it using the Web Messenger. When your preferred contact method is configured, it displays in **Contact Details.**





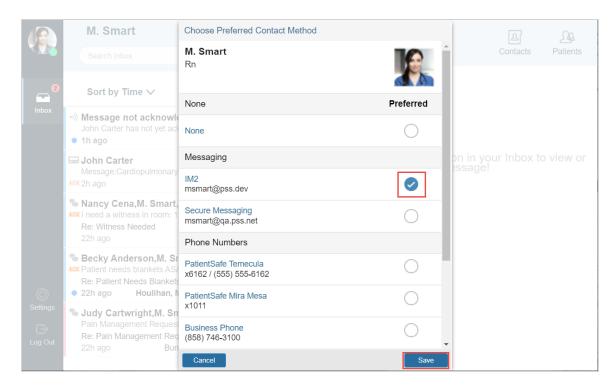
To configure your **Preferred Contact Method**, follow the instructions below.

1. Click Settings>Preferred Contact Method.



- 2. Select your preferred contact method.
- 3. Click Save.



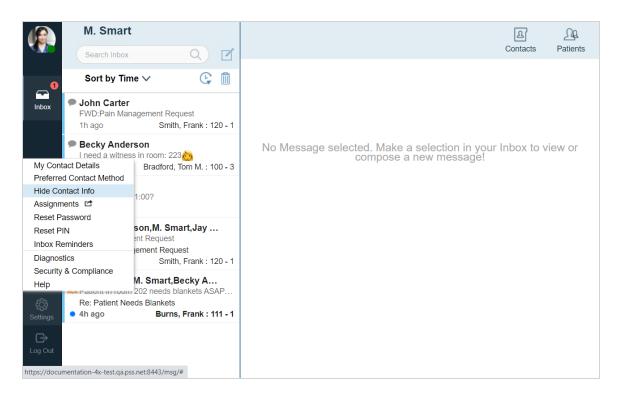


Hide Contact Information

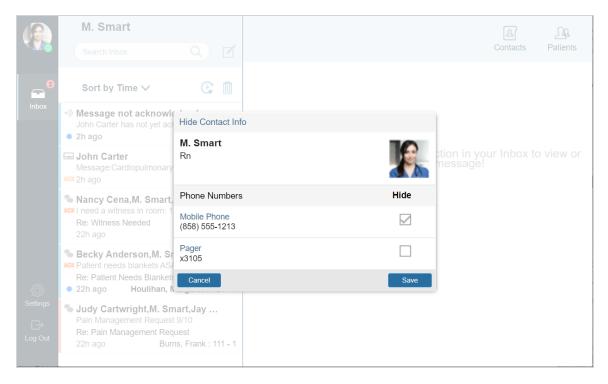
Caregivers who have the "Hide Contact Information" permission, may hide a selected phone number from other Vocera Edge users. This will prevent others from seeing designated phone numbers on any Vocera Edge application. At this time, phone and pager numbers are the only methods of communication that can be hidden. When a number is hidden, "Private" displays beneath the phone number on Contact Details.

1. To hide your phone or page number, click **Hide Contact Info** from the **Settings** menu.





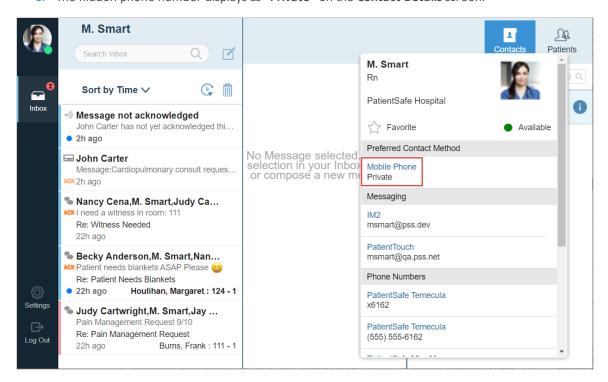
- 2. Select the number you want hidden from other users.
- 3. Click Save.



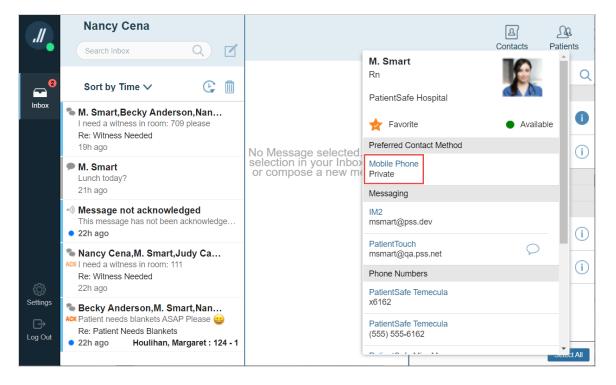
- 4. To view the changes you have just made, click **Contacts** and search for your name.
- 5. Click the Info icon.



6. The hidden phone number displays as "Private" on the Contact Details screen.



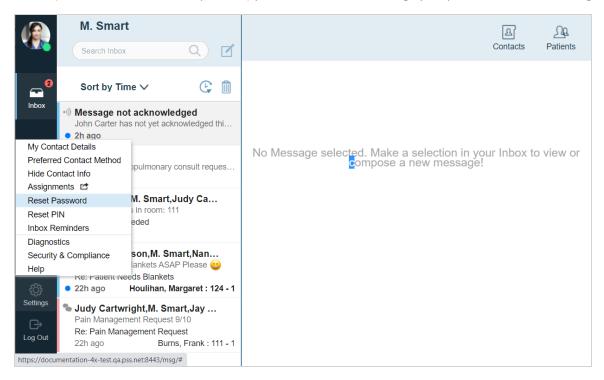
7. In addition, when another user views your **Contact Detail** screen, the number shows as **"Private"** to indicate the contact information is hidden.



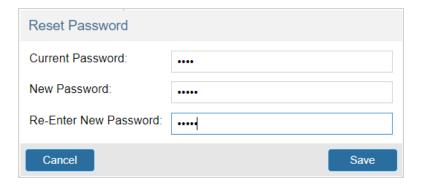


Resetting Your Password

1. Click **Settings>Reset Password** to reset your password. If Vocera Edge is integrated with Active Directory (or another authentication provider) you will not be able to change your password in Web Messenger.



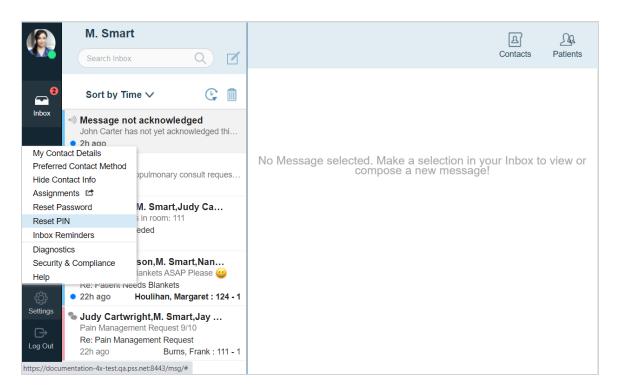
- 2. Enter your current password.
- 3. Enter your new password twice.
- 4. Click Save.



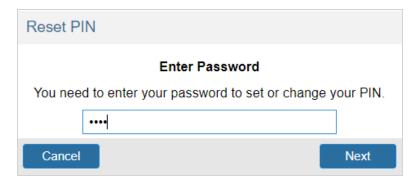
Resetting Your PIN

1. Click Reset PIN from the Settings menu to reset your PIN.





- 2. Enter your Vocera Edge password.
- 3. Click Next.

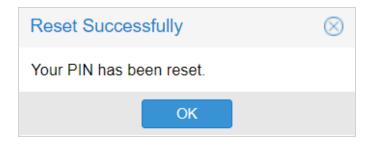


- 4. Enter your new 4-digit PIN.
- 5. Click Next.



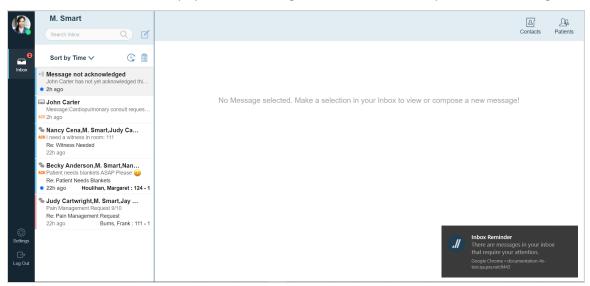


- 6. A message displays indicating a successful PIN reset.
- 7. Click OK.



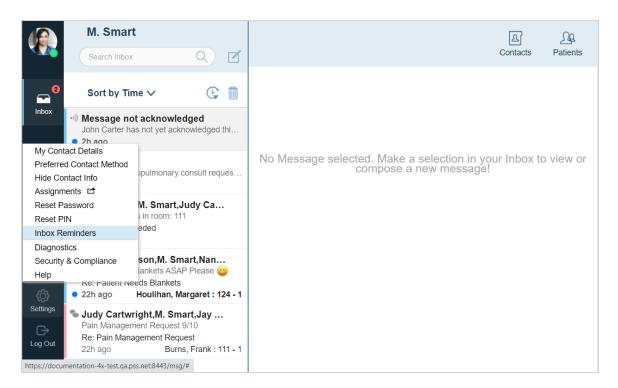
Setting Inbox Reminders

If configured, users can choose to receive Inbox reminder notifications on their desktop when they have messages that require their attention. For example, unread messages would trigger a reminder notification. An **Inbox Reminder** notification displays on the lower right hand side of the desktop, as seen in the image below.

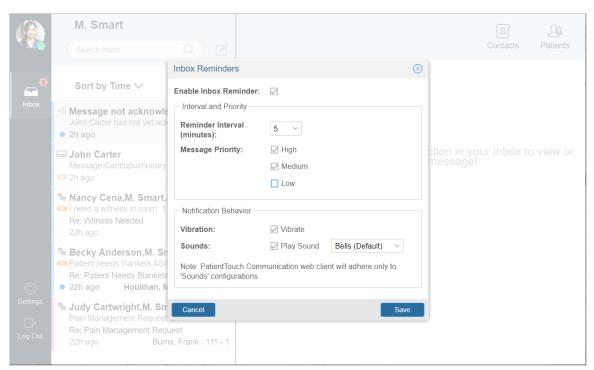


1. To configure Inbox notifications, click Settings>Inbox Reminders.





2. Use the instructions below to configure reminder notifications.



Enable Inbox Reminder: Check to enable or disable Inbox Reminders.

Reminder Interval: Select the **time frame** in minutes for which to receive a reminder.

Message Priority: Select the message priority High, Medium, or Low for which to receive



reminder notifications.

Notification Behavior: Select the **notification behavior** of vibrate or play sound for the reminder

notifications.

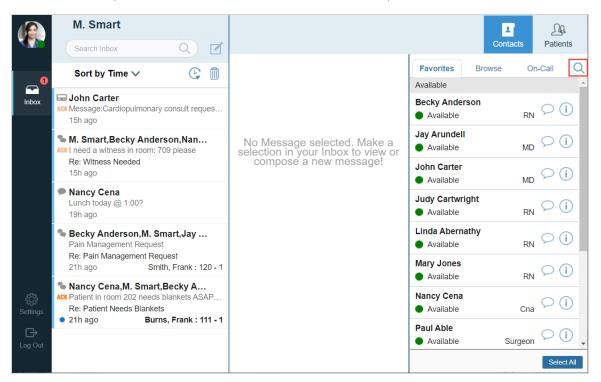
3. Click Save.

Managing Contacts

Vocera Edge Communications allows you to add favorites to your contact list. You can then easily view contact details and select a method of communication.

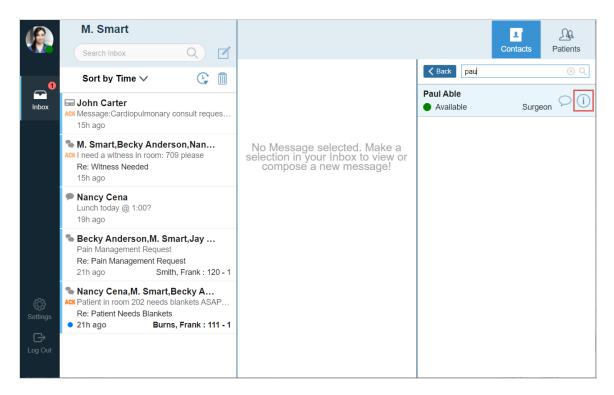
Search

- 1. Click the **Contacts** tab to view, search, and browse for contacts.
- 2. To search by name, click the Search icon and enter a name or partial name in the search field.



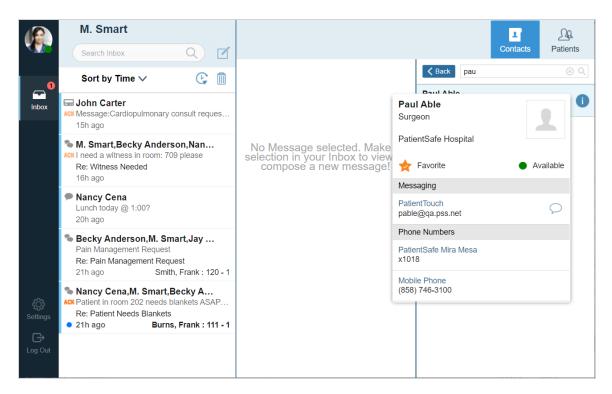
3. The search result will display the option to send a text message (message bubble) or view contact details. Click the **Info** icon to view contact details.





- 4. Contact details displays several methods available to communicate:
 - a. Click the Message bubble to compose a new text message for this contact.
 - b. View voice communication methods like extensions and phone numbers to place a call.
 - c. Click the **Favorite** star, which will turn orange, to add to your **Favorites** list. To remove a **Favorite** from your list, deselect the **Favorite** star.





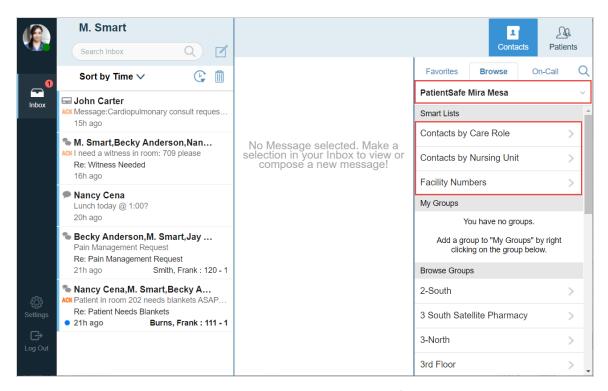
Browse Groups

Vocera Edge Communications provides **Browse Groups** for you to quickly locate caregivers. When configured, **Browse Groups** displays organization units like teams, on-call providers, or other groups relevant to the hospital. Search by Care Role, Nursing Unit, or Facility Number. Browse Group membership is based on assignment.

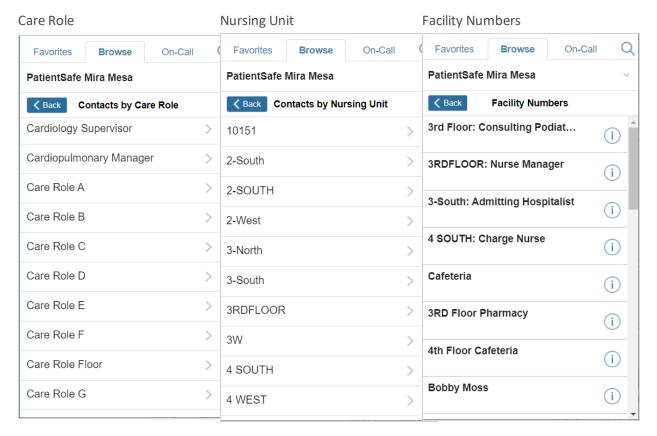
Search and Group Chat

- 1. From the Contacts tab, click **Browse**.
- 2. Select your specific facility from the **Facilities** drop down menu.
- 3. Search for a contact by Care Role, Nursing Unit, or Facility Number.



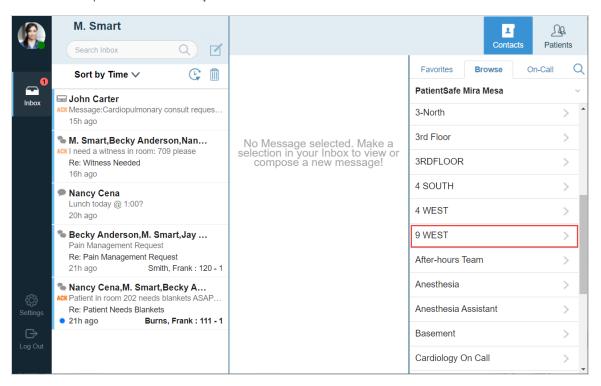


Searching by Care Role, Nursing Unit, or Facility Number brings up the following screens:

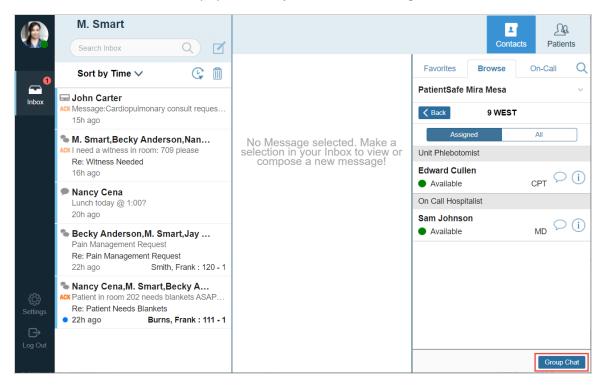




4. Click a specific **Browse Group** to view team members.

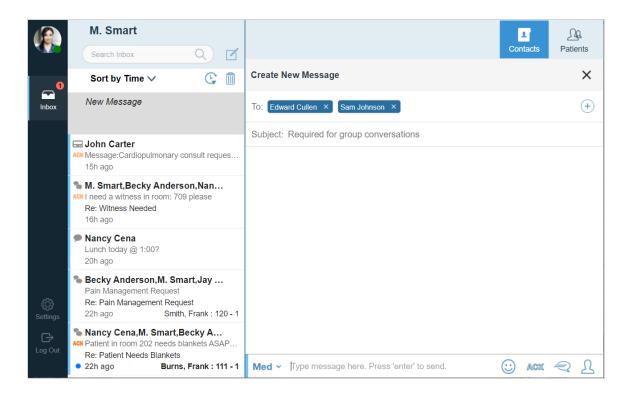


5. 9 WEST team members display. Click **Group Chat** to send a message.



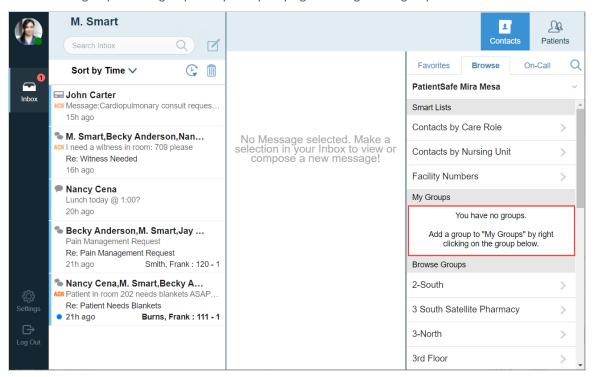
6. Send a message to all group members. A subject is required for group conversations.





Add to My Groups

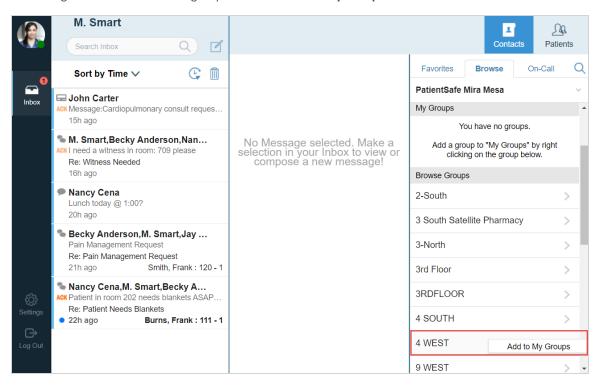
Caregivers can add a specific **Browse Group** to their **My Groups** with the purpose of quickly accessing groups they frequently view. Before you've selected groups to add, you'll see a message like the one below, stating "You have no groups. Add a group to 'My Groups' by right clicking on the group below."



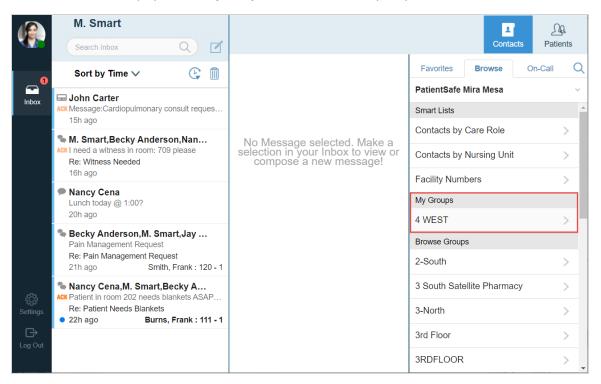


To add a group to My Groups, follow these instructions:

1. Right-click on the desired group and select Add to My Groups.

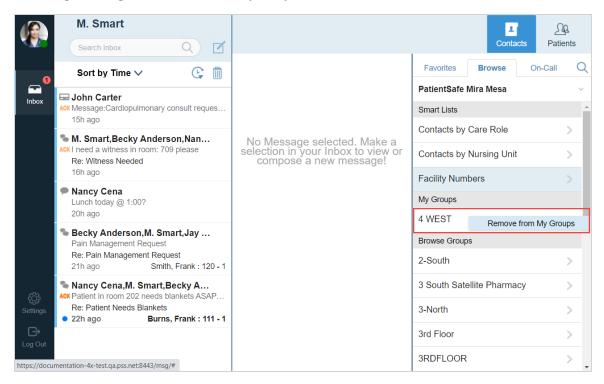


2. 4 WEST now displays under My Groups. Use this feature to quickly locate team members.





3. Right-click again to Remove from My Groups.



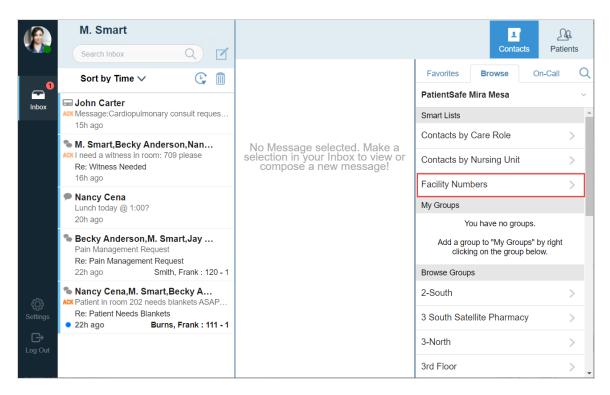
Facility Numbers

Multi-facility hospitals may have contact numbers specific to each facility that users need to view and access. Facility Numbers provides an efficient method for locating numbers within a specific facility.

Please follow the instructions below to learn about Facility Numbers.

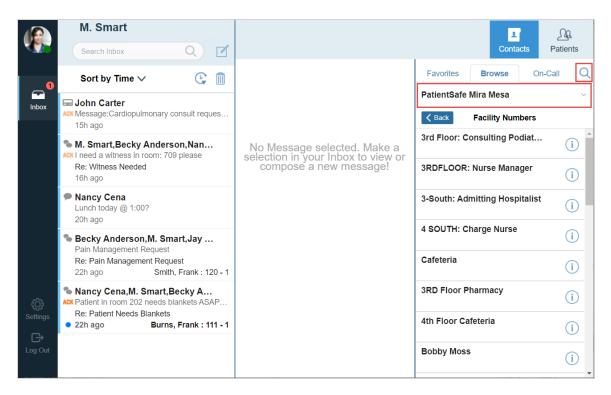
1. Click Contacts>Browse>Facility Numbers.



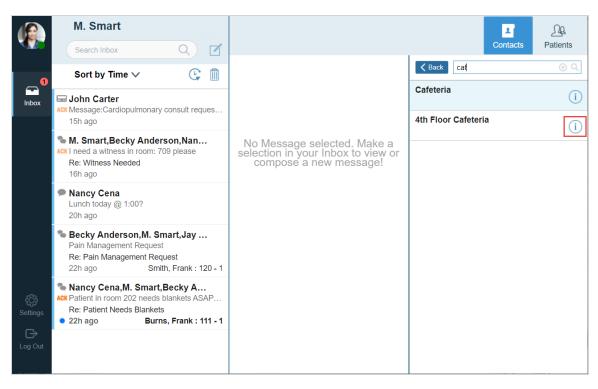


- 2. Select the desired facility from the **Facilities** drop down menu.
- 3. Click the **Search** icon to locate a contact within the selected facility.
 - Clicking the magnifying glass within facility numbers will return numbers only within that facility.
 - Clicking the magnifying glass outside of facility numbers will universally search across all contacts. This search returns a mix of caregivers, address book entries and care role forwarding numbers.



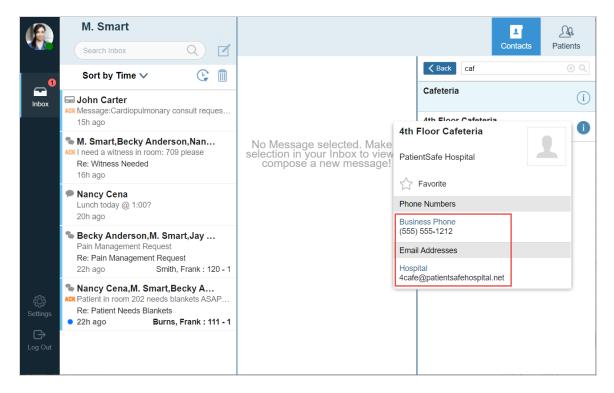


- 4. Enter the name or partial name of the contact you wish to reach in the search field.
- 5. Click the **Info** icon to see **Contact Details**.



6. The cafeteria phone number and email address display for users to use to communicate with this group.



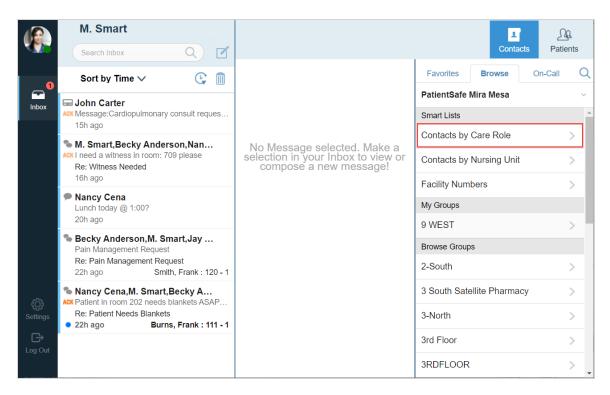


Assigned & All Pivots

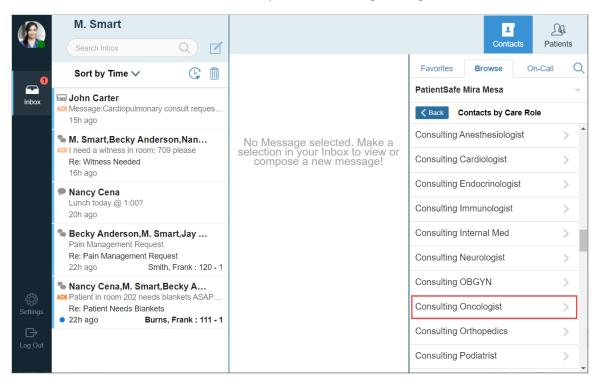
Vocera Edge Communications provides the Assigned Pivot to view all assigned caregivers in a Care Role. Click the All pivot to view all caregivers who *could* be assigned to a Care Role.

- 1. Click Contacts>Browse.
- 2. Click Contacts by Care Role.



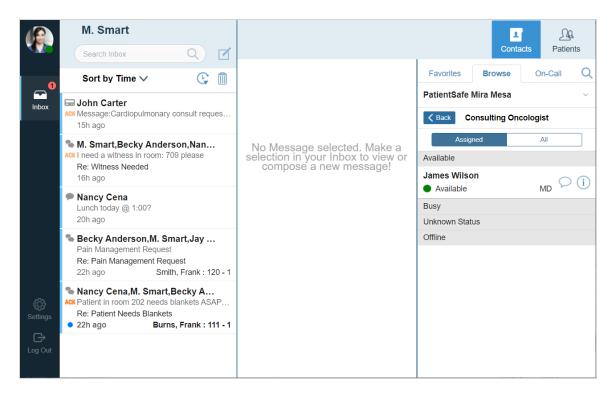


3. Click the desired Care Role. In this example, click Consulting Oncologist.

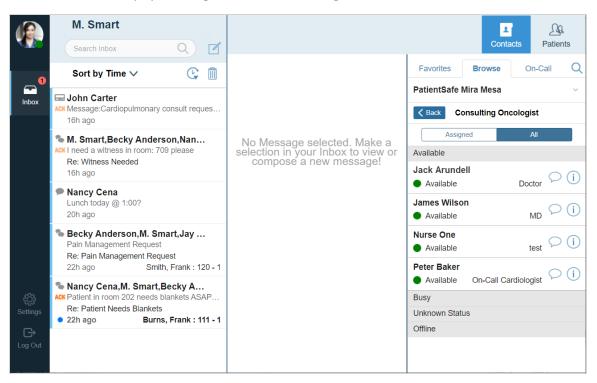


4. The **Assigned** Pivot displays the *assigned* Consulting Oncologist, James Wilson.





5. The All Pivot displays all caregivers who could be assigned.





On-Call Schedules



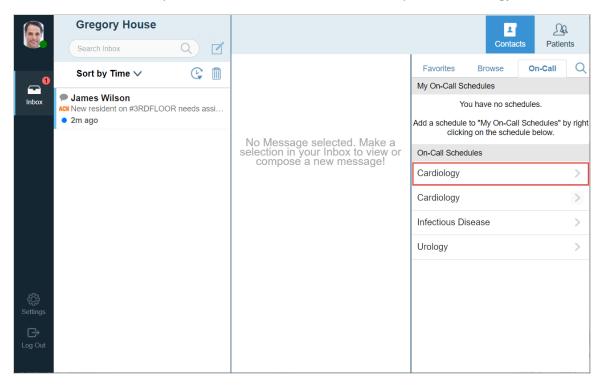
You must have On-Call Integration configured in the Enterprise Manager to use this feature. Please contact Vocera Edge Technical Support team for more information.

On-Call Schedules allow caregivers to easily find who is currently on-call as well as look ahead to future shifts. Caregivers who are on-call can also see their own schedule within the application.

If your site is setup for On Call Scheduling, you will see the On-Call pivot at the top of the Contacts screen.

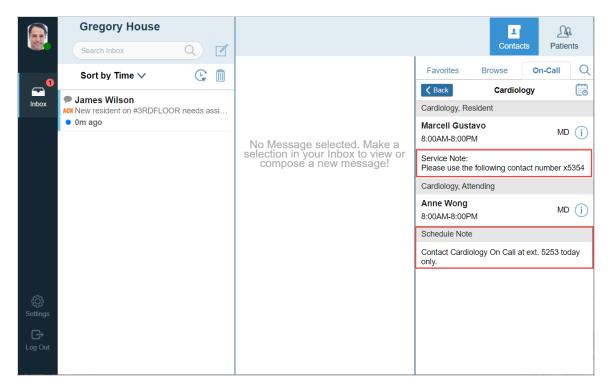
To learn more about On Call Schedules, follow the instructions below.

1. Select the schedule you want to view from the list. For this example, click **Cardiology**.

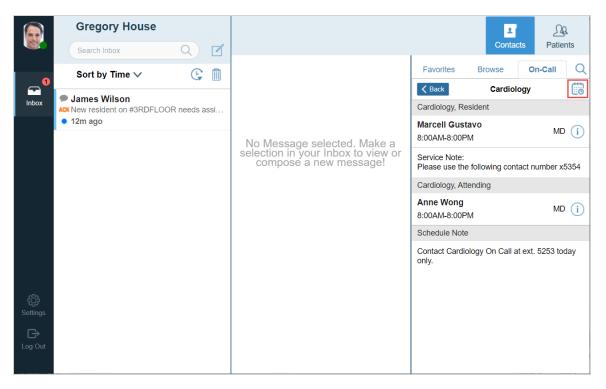


- 2. A list of caregivers who are currently on-call in the Cardiology schedule display.
- 3. The **Service Note** displays for the Cardiology, Resident. Service notes show additional information for that specific service.
- 4. The **Schedule Note** also displays. Schedule notes show additional information for the whole schedule.



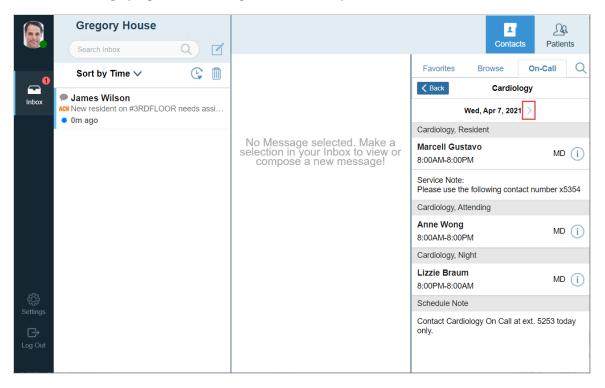


- 5. Touch the **Info** icon to view Contact Details on any specific on-call caregiver.
- 6. Touch the Calendar icon to see who will be on call next.



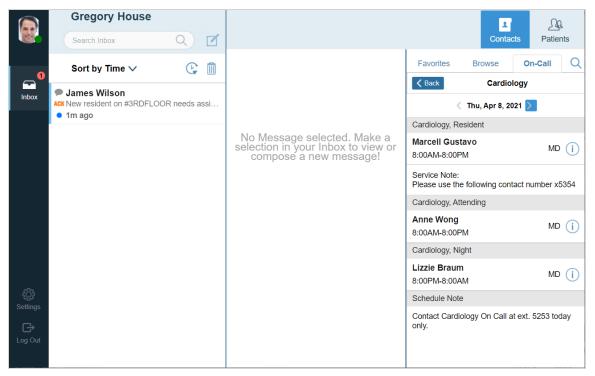


- 7. The calendar displays who will be on call for that day plus the next four days.
- 8. Touch the gray, right arrow to navigate to the next day.



9. The on-call caregivers display for that day.

Note: If a shift has ended, the contact data for that user will be grayed out.

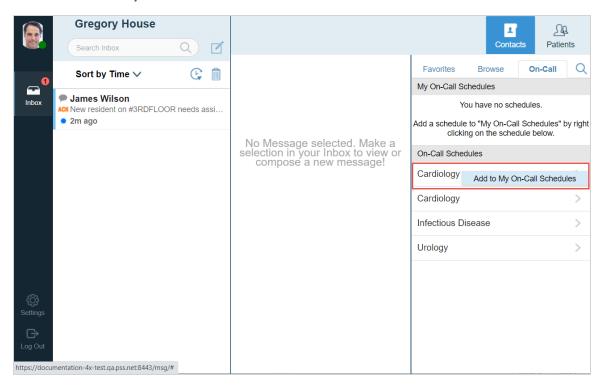




My On-Call Schedules

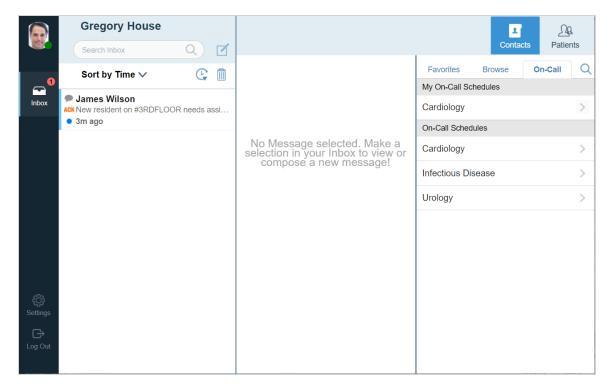
My On-Call Schedules provides quick and easy access to schedules that you frequently view.

- 1. Right-click a schedule from those listed under On-Call Schedules.
- 2. Click Add to My On-Call Schedules.

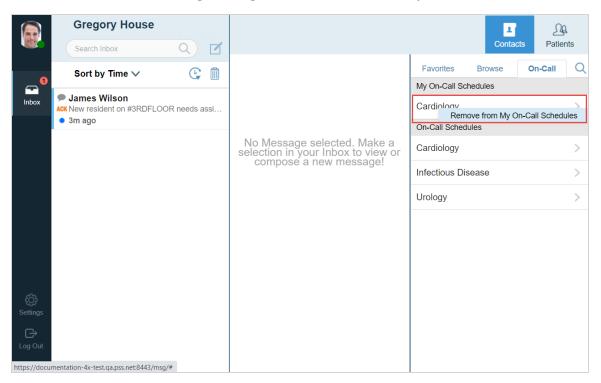


3. The newly selected schedule displays under My On-Call Schedules.





4. To remove the schedule, right click again and click Remove from My On-Call Schedules.





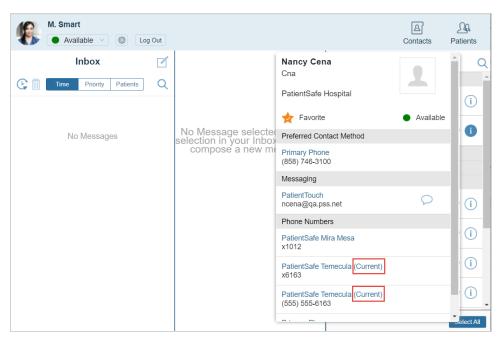
Facility Indicator

As the number of Vocera Edge multi-facility sites expand, and the number of facilities at each site expand, the number of extensions a single user has will continue to rise.

To shorten the list of extensions and to assist caregivers quickly identify the location and extension of another caregiver, Vocera Edge supports Facility Indicator. Facility Indicator is an enhancement that provides the specific facility and extension of another caregiver in Contact Details. Users must however, be logged into the voice server for their facility to receive a call. On the contact detail screen, "Current" is displayed next to the facility the user is logged into and users may contact the caregiver at any of the extensions or phone numbers listed.

Please refer to the instructions below to learn more about this feature.

- 1. Click Contacts.
- 2. Click the Info icon of the user you are trying to reach to access Contact Details.
- "Current" displays next to the facility the user is logged into. You may reach the user at those extensions or phone numbers.



Hidden Nursing Units

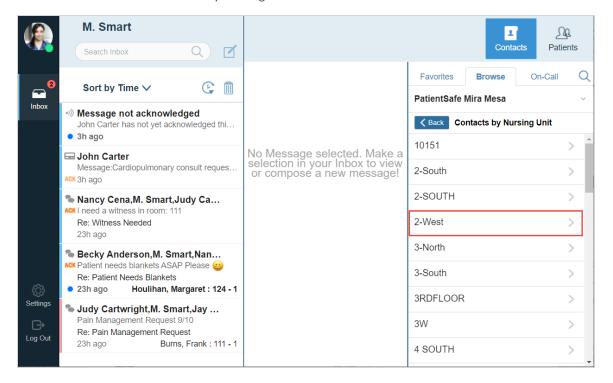
Marking a nursing unit as "hidden" hides the nursing unit from displaying in the client applications and Enterprise Manager in browse and assignment flows. It does not remove the nursing unit or any of the patients in the nursing unit from the system.

Configuration

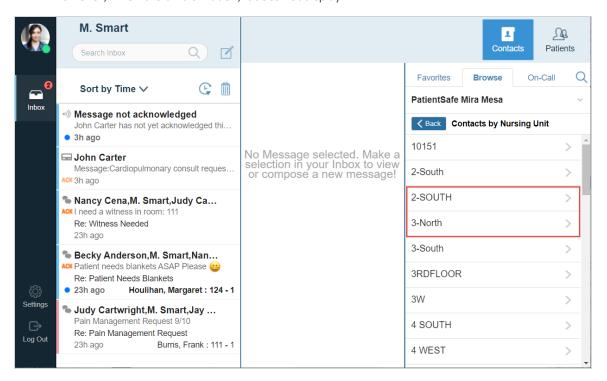
To hide a nursing unit, navigate to Enterprise Manager>Configuration>Organization Units>Select the Nursing Unit>Click the check box "Hide Nursing Unit."



1. In the screen below, the nursing unit 2-West is not hidden. It displays readily in Contacts>Browse>Contacts by Nursing Unit.



2. However, when the unit is hidden, it does not display.



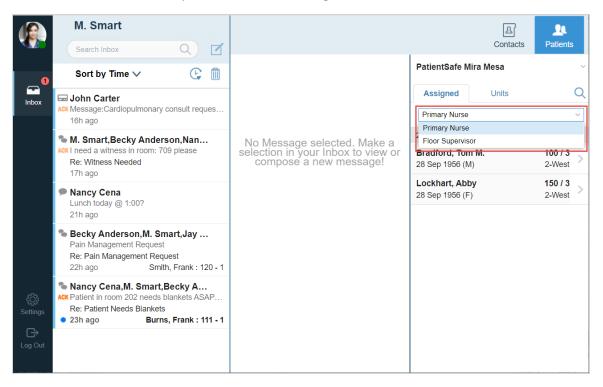


View Patients

Click the **Patients** tab from the header bar to view your assigned patients and browse patients on your nursing unit.

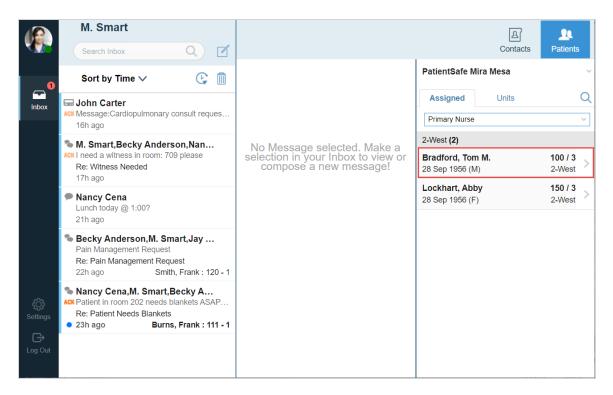
View Assigned Patients

- 1. Select your specific facility from the **Facilities** drop down menu.
- 2. The **Assigned** tab provides access to all of your <u>assigned locations or patients</u>. If you are assigned multiple Care Roles, click the drop down menu to view assignments in each Care Role.

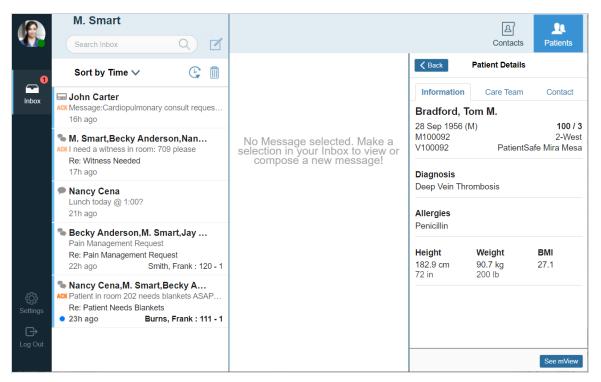


3. In your patient list, you can click on a patient to view patient details.



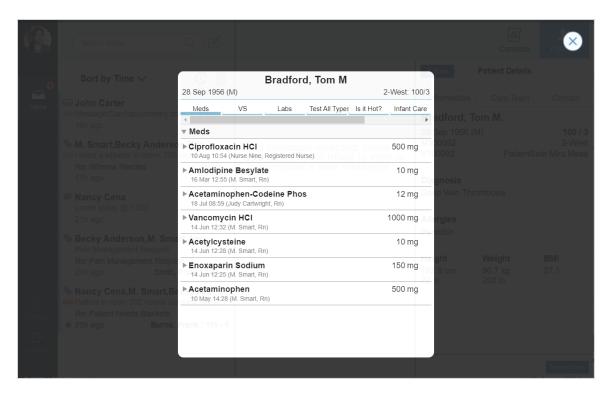


4. Patient details display MRN and Visit numbers, room and bed number, nursing unit, facility, diagnosis, allergies and patient height, weight and BMI.

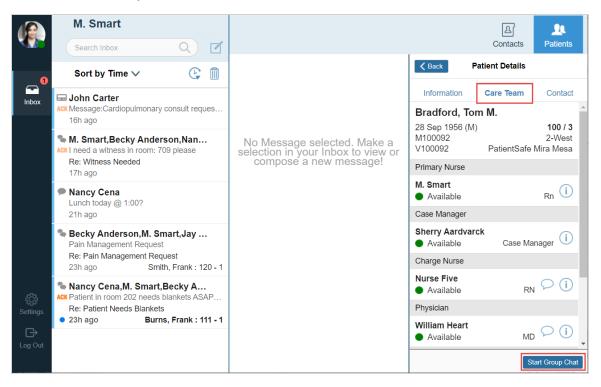


5. Click **See mView** to see a display of the latest documentation of patient information.





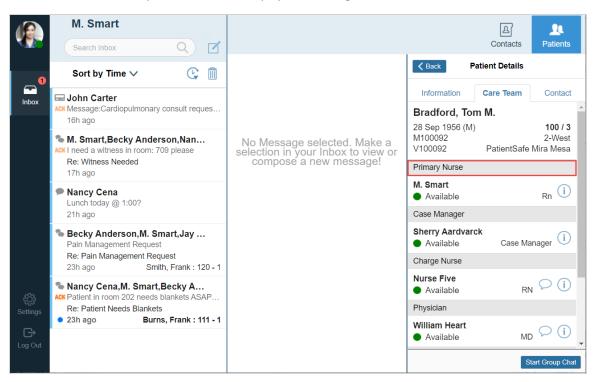
- 6. Click **Care Team** to see a list of care team members for this patient.
- 7. Click **Start Group Chat** to communicate with all care team members.



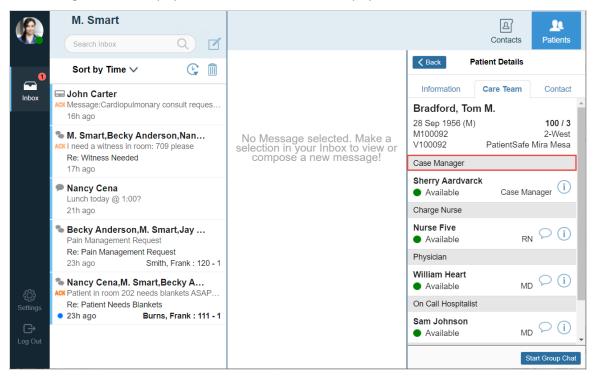


8. Care Roles may be configured to "Show on Care Team" using the Enterprise Manager or not display under the Care Team tab. For example, the Primary Nurse Care Role, if configured, will not display and the next care role displays instead.

Notice the Primary Nurse Care Role displays in the image below.



When configured to not display, the next care role in the list displays instead.

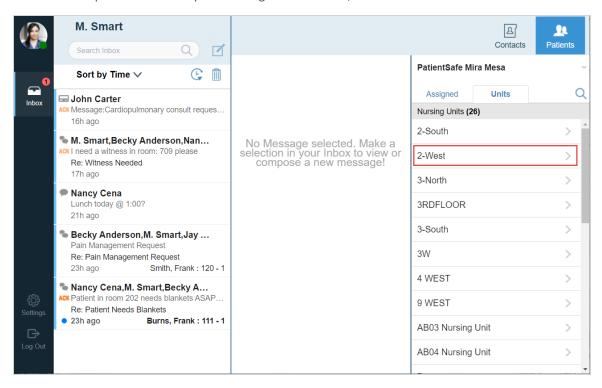




Browse Units

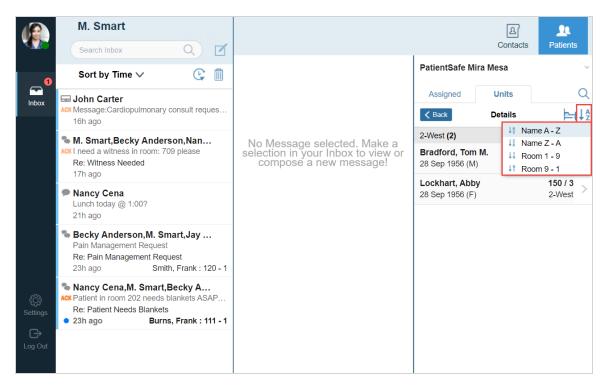
You can also view patients across your available nursing units. This list may be based on your data access.

1. Click a specific unit to see patients assigned to that unit, i.e. 2-West.



- 2. Click the **Sort** icon to sort by Name (A-Z, Z-A) or Room Number.
- 3. Click a patient name to view Patient Details.





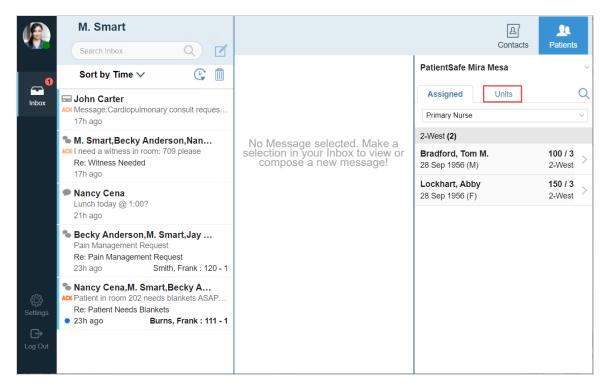
Display or Hide Empty Beds

Web Messenger has a filter that allows users to hide or display empty beds. This may be helpful if hospitals have a lot of nursing units with empty beds.

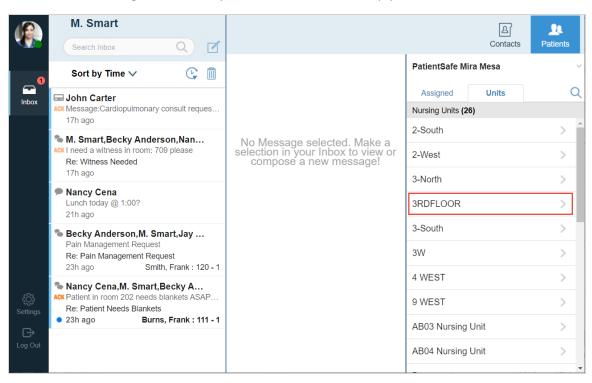
To change whether you hide or display empty beds, follow the instructions below.

- 1. Click the **Patients** tab.
- 2. Click Units to display all available nursing units.



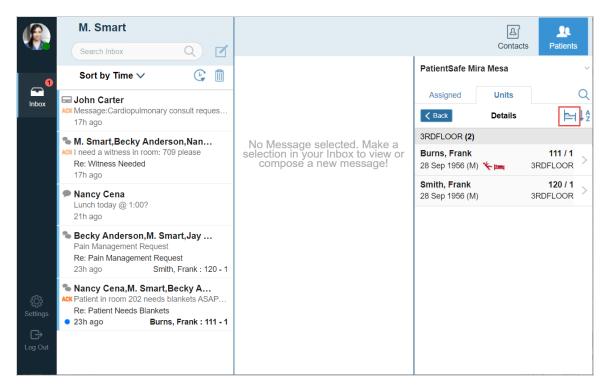


3. Click the nursing unit for which you want to show or hide empty beds.

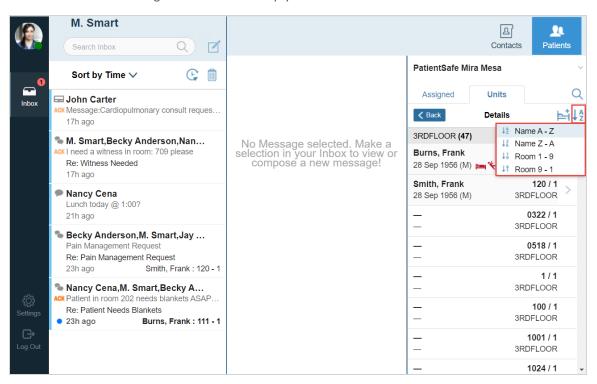


4. Click the **Bed** icon to display empty beds.





- 5. The empty beds display. You may need to scroll to see additional empty beds.
- 6. Click the **Sort** icon to sort numerically by bed number.
- 7. Click the **Bed** icon again to dismiss the empty beds.





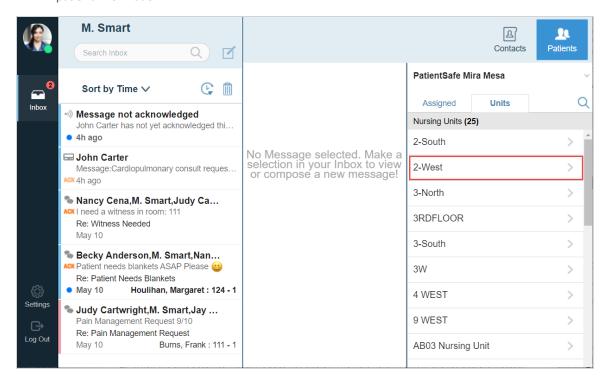
Hidden Nursing Units

Marking a nursing unit as "hidden" hides the nursing unit from displaying in the client applications and Enterprise Manager in browse and assignment flows. It does not remove the nursing unit or any of the patients in the nursing unit from the system.

Configuration

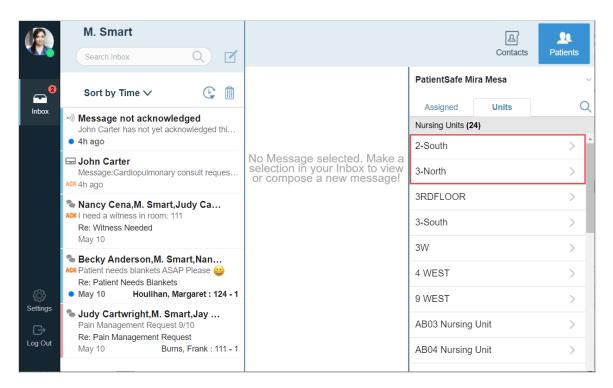
To hide a nursing unit, navigate to Enterprise Manager>Configuration>Organization Units>Select the Nursing Unit>Click the check box "Hide Nursing Unit."

1. In the screen below, the 2-West nursing unit is not hidden. It displays for caregivers to use to access patient information.



2. When the unit becomes hidden, it does not display.





SMS Patient Contact

Background

SMS Patient Contact allows caregivers utilizing Vocera Edge to send SMS text messages to patient contacts, such as family members or friends. For example, a patient may be getting ready for discharge from the hospital, and they need a family/friend to come pick them up. Or a patient may be in surgery and a caregiver wants to communicate the patient status to a family member or friend. SMS Patient Contact increases patient family/friend satisfaction as it provides updates of patient status without requiring them to be in the hospital.

Example use cases for sending SMS text messages include the following:

- Discharge coordination
- Patient Status Updates
- Virtual Waiting Room Coordination

Configuration

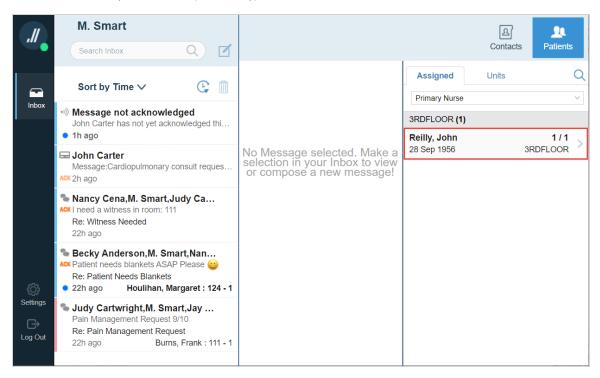
- Twilio is required for sending/monitoring/receiving SMS pages
- SMS Patient Contact messages are configured in the Enterprise Manager>Settings>SMS Patient Contact
- Caregivers must have the **Edit Patient Contact Information** permission, which allows the user to add and edit patient contact information on the contact details screen.
- Caregivers must have the **Enable SMS Patient Contact** permission, which allows the user to send SMS messages to patient contacts



User Experience

In the scenario below, nurse M. Smart is going to add a contact for the patient John Reilly, who is getting ready to be discharged from the hospital. Then, she will send the contact an SMS message asking him to pick up the patient from the hospital at 3:00 pm.

- 1. Click the Patients tab.
- 2. Your assigned patients display.
- 3. Click on the patient name (John Reilly).



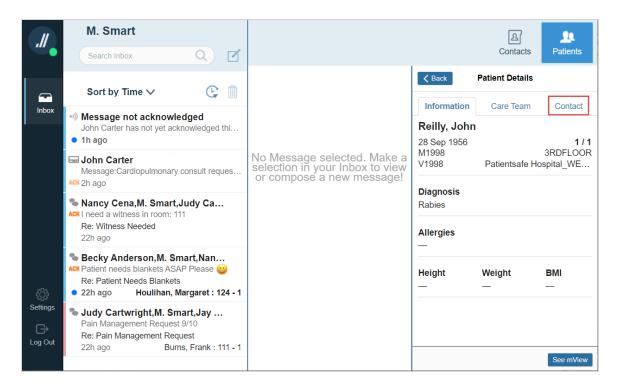
4. Click Contact.

If Contact does not display, check to see that you have the Edit Patient Contact

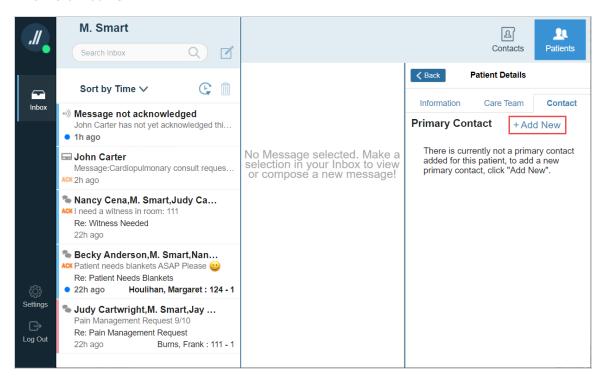


Information permission.





5. Click Add New.



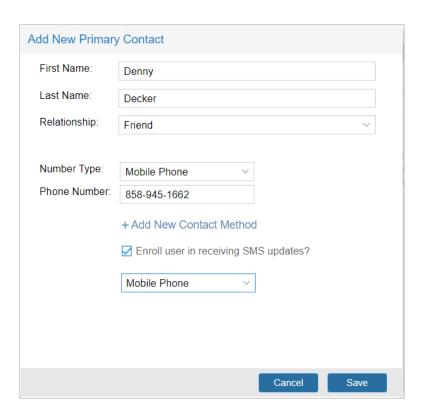
6. Complete the fields as seen in the image below.



Click Enroll user in receiving SMS updates in order to enroll the contact in receiving



SMS patient contact messages.

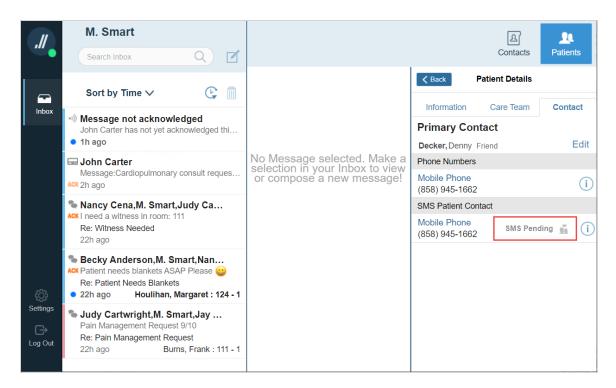




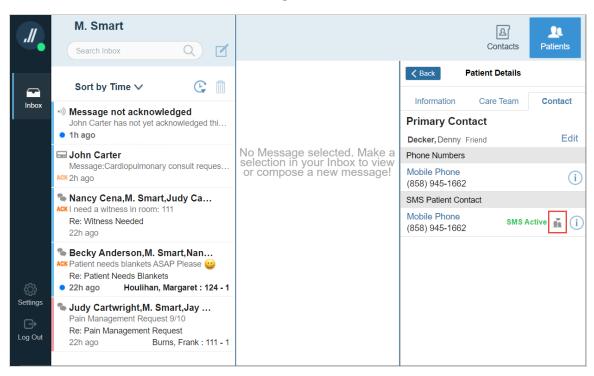
Once you click Save, the patient contact (Denny Decker in this scenario) will receive a Welcome text message including a link that allows him to opt-in to receive additional SMS text messages. He can opt-out at any time via the same link.

7. The primary contact has been added with a status of SMS Pending.





- 8. When the patient contact opts-in, the status changes to SMS Active and the SMS icon becomes active.
- 9. Click the SMS icon to create an SMS message.



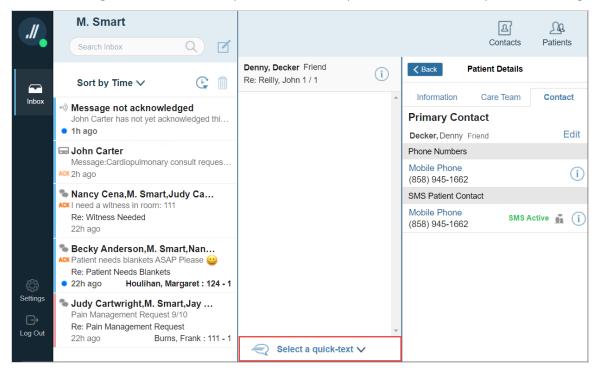
10. Click the text field to select a message from a predefined set of messages. Some messages may include the following designated words that you will replace in the content of your message:

\$FACILITY: Caregivers can enter the facility the patient is in.

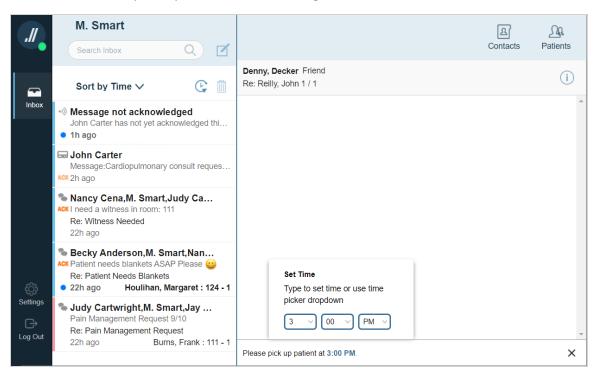


\$TIME: Caregivers will have the ability to choose the time when they send the message.

\$NUMBER: Caregivers will have the ability to enter a call back phone number when they send the message.

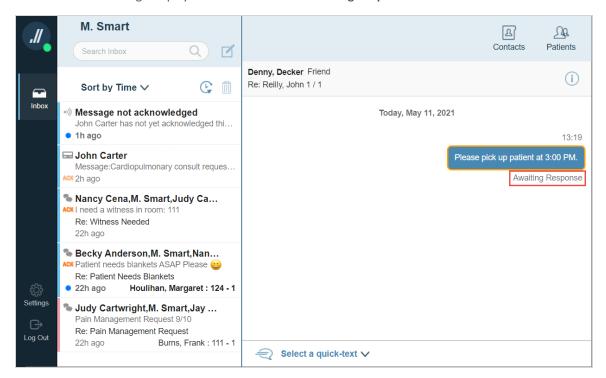


- 11. In this scenario, select Please pick the patient up at \$TIME. Select the time for the contact to pick up the patient from the hospital.
- 12. Press Enter on your keyboard to send the message.





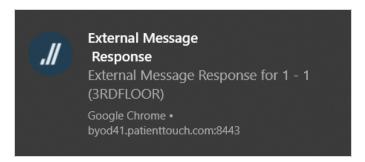
13. The text message displays with an indicator of Awaiting Response.





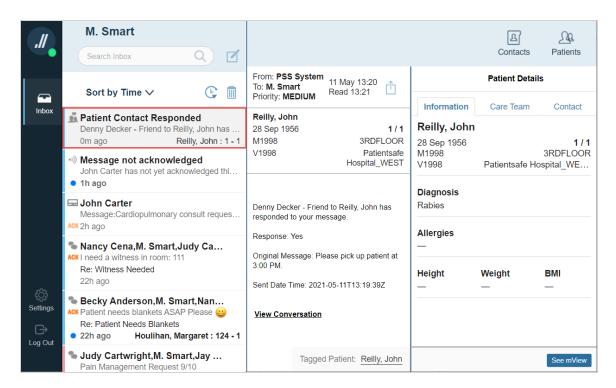
The patient contact, Denny Decker, will receive a message asking if he wants to pick up John Reilly from the hospital at 3:00 pm.

14. When the patient contact responds to the message, you will receive an **External Message Response** alert on your desktop and the response message will display in your Inbox.



- 15. Click the **Patient Contact Responded** message.
- 16. The message indicates he responded positively to picking up the patient at the designated time.
- 17. Click View Conversation to access the conversation.





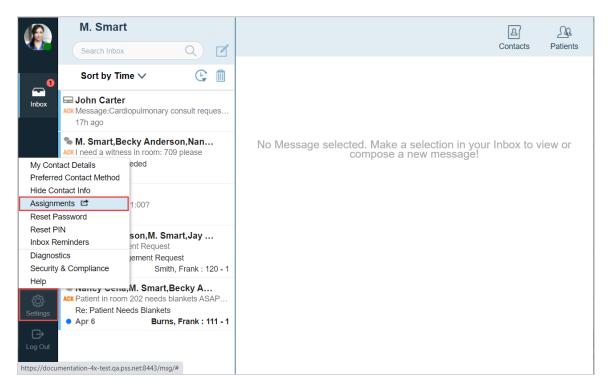
My Assignments

Web Messenger provides links to Enterprise Manager to manage patient assignments.

Follow the instructions below to assign and unassign patients to yourself.

- 1. Click the **Settings** menu.
- 2. Click Assignments.

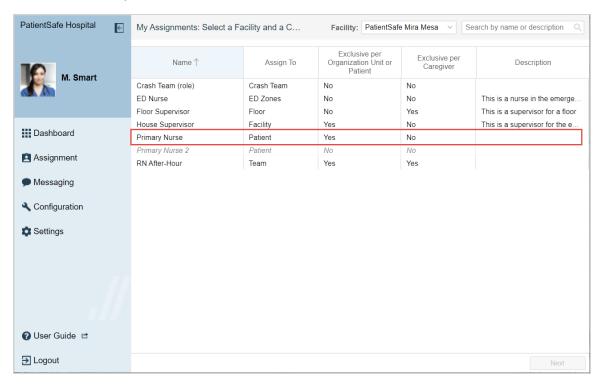




Enterprise Manager automatically displays your My Assignments screen.

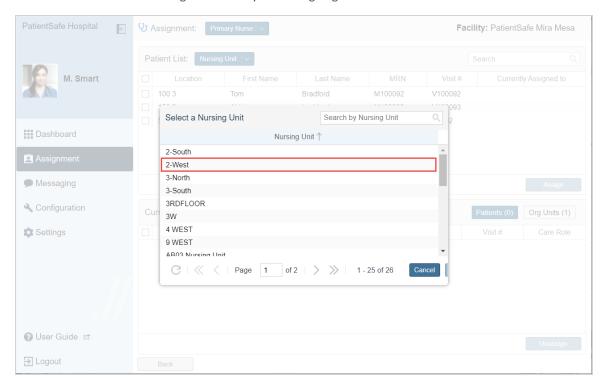
Ensure you have the correct facility selected.

3. Double-click your Care Role.

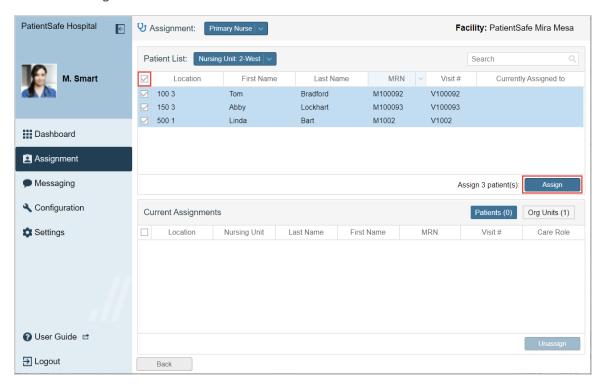




4. Double-click the nursing unit where you're assigning.

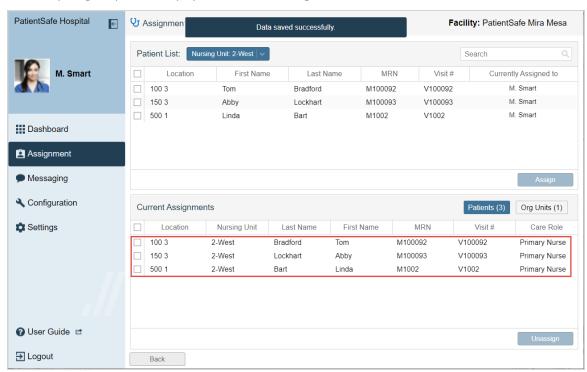


- 5. Click the check boxes next to the patients you want to assign to yourself. Or, if selecting all patients, click the check box next to Location.
- 6. Click Assign.

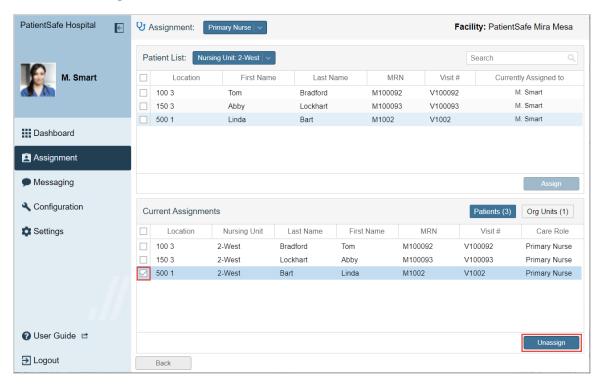




The newly assigned patients display under Current Assignments.



- 7. To unassign a patient, click the check box next to their name.
- 8. Click Unassign.



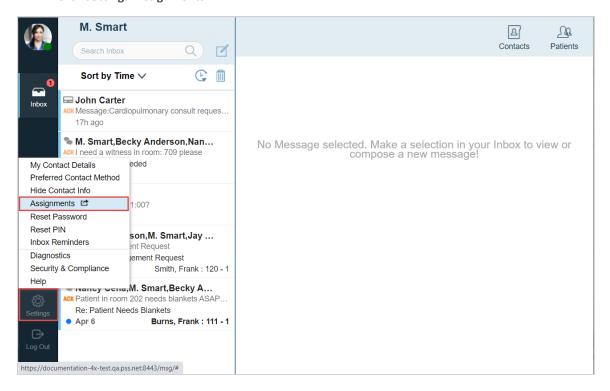


Assign Other Caregivers

The Web Messenger provides access to Enterprise Manager to assign other caregivers. Charge Nurses or Unit Secretaries may want to assign patients to staff nurses.

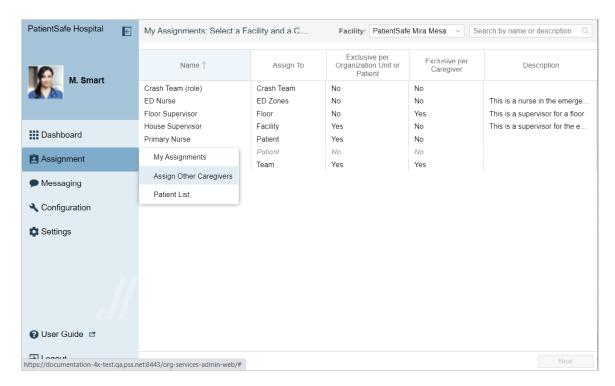
Follow the instructions below to learn how to assign patients to other caregivers.

1. Click Settings>Assignments.

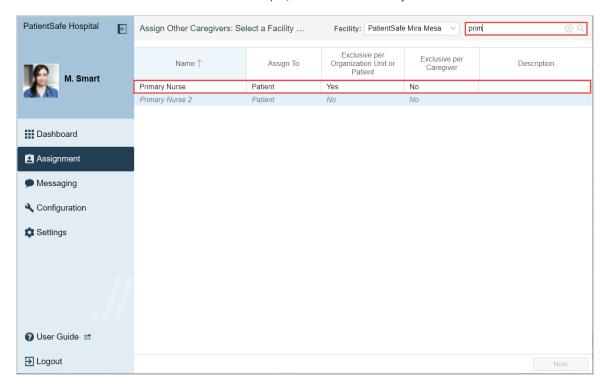


2. In the Enterprise Manager, click Assignment>Assign Other Caregivers.



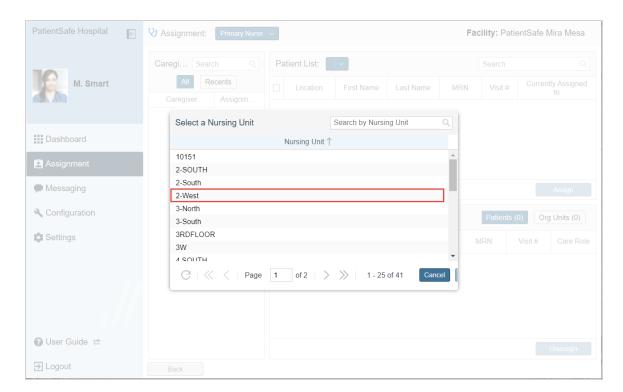


- 3. Search for the caregiver's **Care Role**.
- 4. Double-click the Care Role. In this example, double-click **Primary Nurse**.

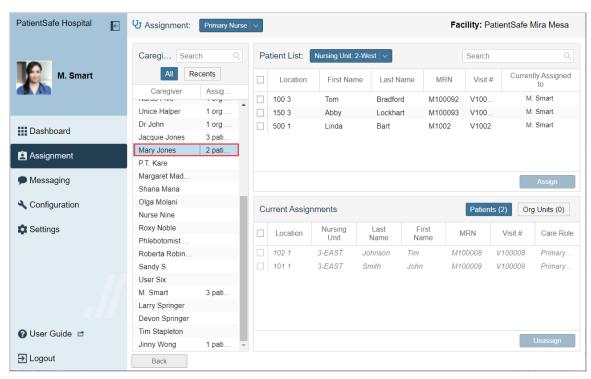


5. Double-click the nursing unit the patients belong to.



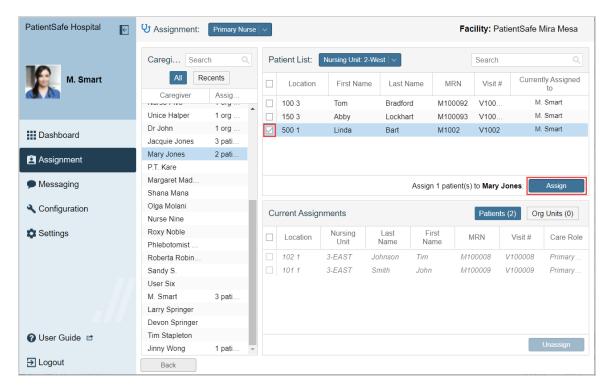


6. Scroll down and select the name of the caregiver for which you want to assign patients.

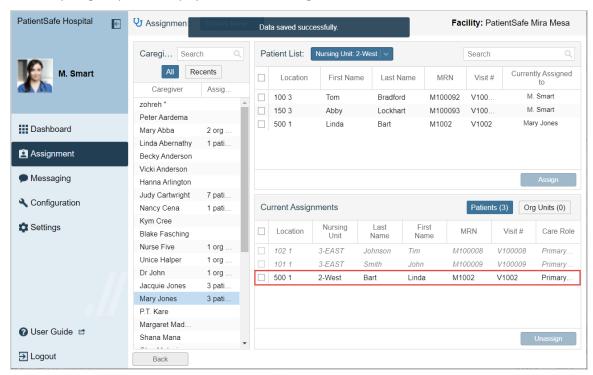


- 7. Click the check box next to the patient name(s) you want to assign to this caregiver.
- 8. Click Assign.



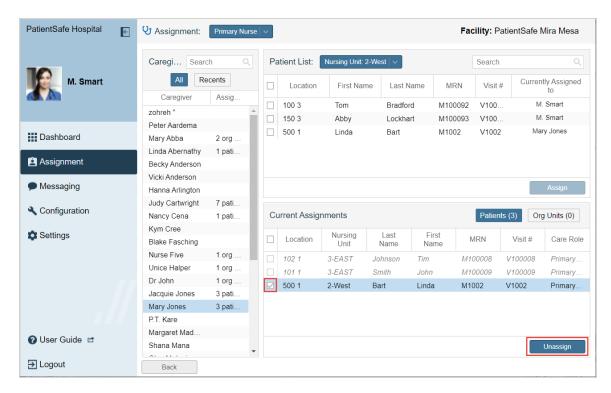


The newly assigned patients display under Current Assignments.



- 9. To unassign a patient, click the check box next to their name.
- 10. Click Unassign.





Transferring Assignments

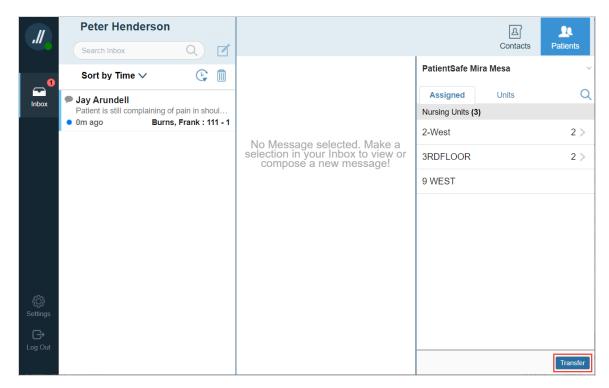
Caregivers can transfer their assignments to another caregiver. This may be useful for Care Roles like On-Call Hospitalist who may want to transfer assignments to the Admitting Hospitalist. At this time only roles that do not assign directly to patients may transfer assignments.

Users must have the "Assignment Transfer" permission in order to transfer assignments.

On-Call Hospitalist

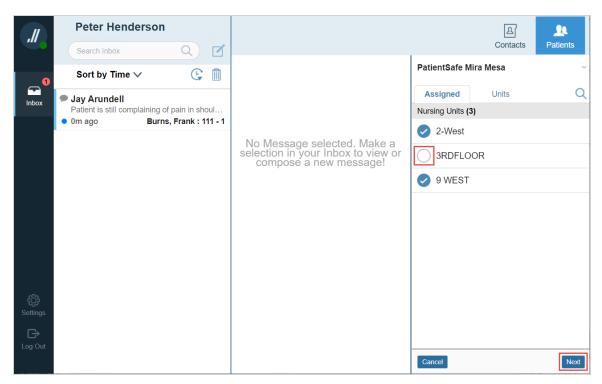
1. From the Patients tab, click **Transfer**.





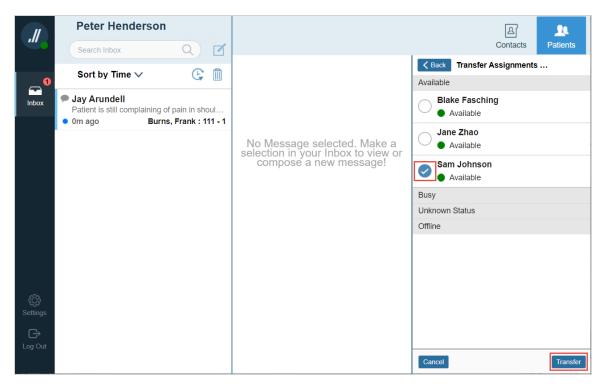
The units display that are ready for transfer.

- 2. If desired, deselect a unit.
- 3. Click Next.

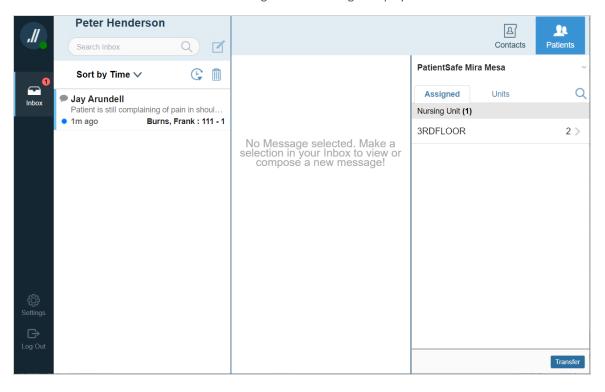




- 4. Select the recipient of the transfer. In this case, it is the Admitting Hospitalist, Sam Johnson.
- 5. Click Transfer.



6. The transferred units have been reassigned and no longer display.

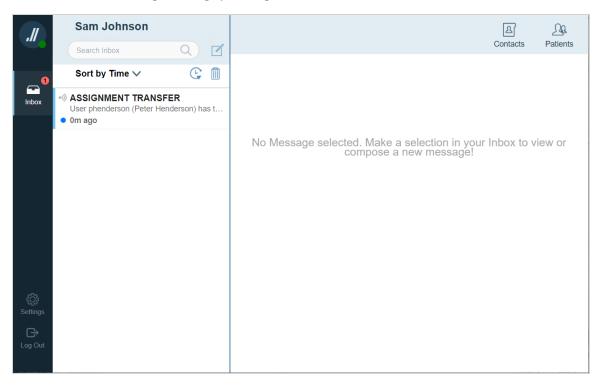




Admitting Hospitalist

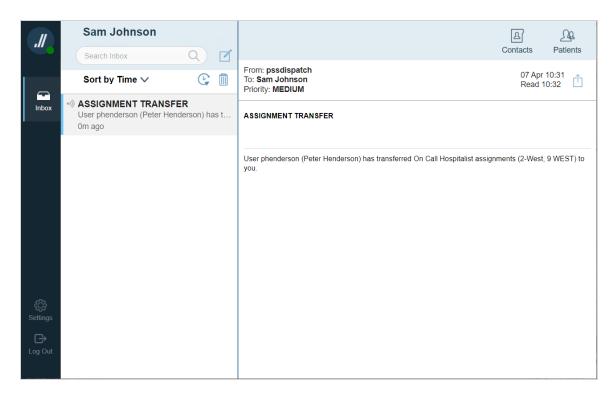
The recipient of the transfer receives a notification of the transfer in their Inbox.

1. Click on the message to bring up message details.



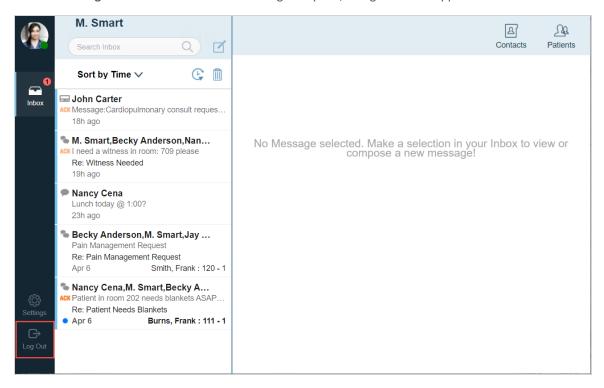
2. The message indicates that the transfer is complete and displays the units that have been transferred.





Logging Out

1. Click Log Out located on the left side navigation pane, to log out of the application.





Security Mode

The application will enter Security Mode if no activity is detected for a specific amount of time configured in Enterprise Manager.

You will need to enter your PIN or password to re-enter.

- 1. Enter your PIN and click **Go** or press **Enter** on your keyboard.
- 2. Or, click the Use password check box and enter your password and click Go.
- 3. Click Log Out to log out of the application.

