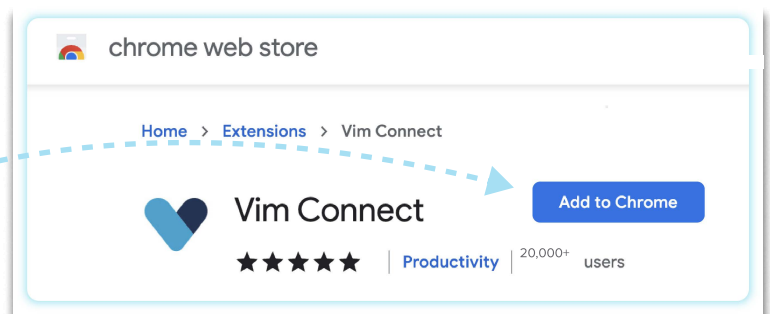


# Installing Vim Connect

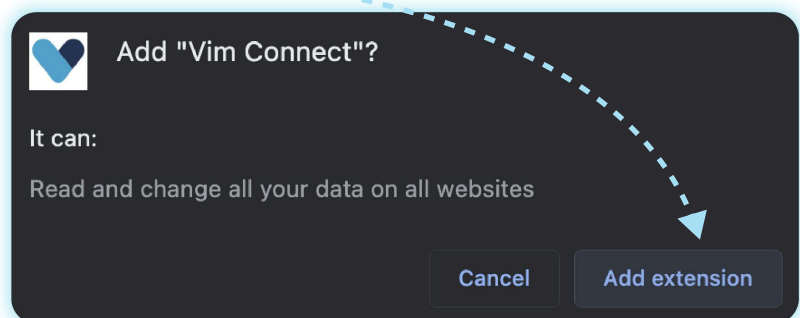
For users with Google Chrome based EHRs, follow these directions to download the Vim Connect extension.

1. Find the Vim Chrome extension by entering **[vim.health/web](https://vim.health/web)** into your browser to be directed to the Chrome Web Store.

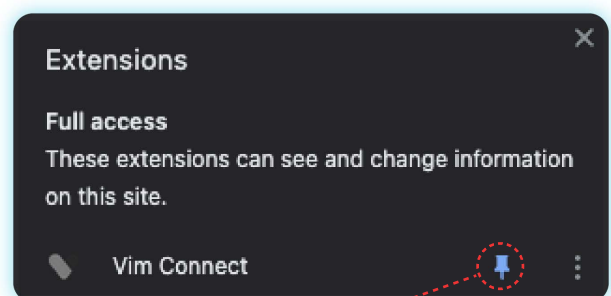


2. Click "Add to Chrome"

3. confirm installation\*



4. Once the extension has been successfully installed, you will see it in your extensions tab.



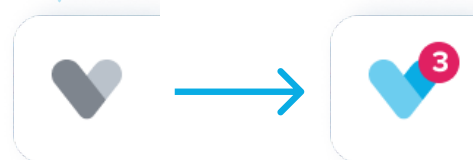
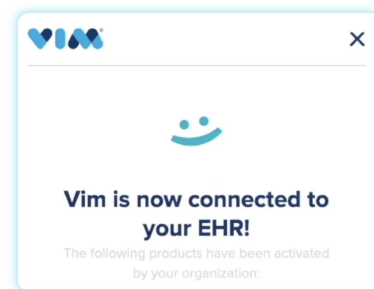
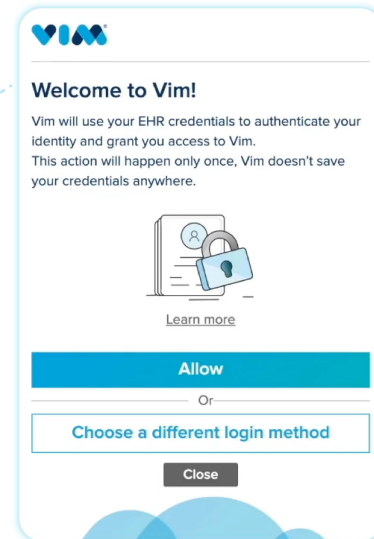
You can also pin it to your browser bar from the extensions window



\*Vim Connect will not be active for read and change (or write) use cases unless the EHR is actively in use.

# Once Vim Connect is Installed

1. Log in to your EHR and complete a one-time Vim-specific login. Going forward you will not be asked to login to Vim again.
2. Once login is complete, you will see a screen notifying you that your EHR has been connected to Vim Connect.
3. Congrats, you are now ready to use Vim Connect! You will see the Vim heart appear in the top right corner of your EHR, you can move it to your preferred location by clicking the directional arrows
4. When Vim Connect has relevant data for a patient on screen, **the Vim icon will pulsate and turn from grey to blue with relevant indicators, when available.** Simply click the illuminated Vim icon to begin using Vim within your existing EHR workflows.





# Implementation via Microsoft Software Installer (MSI)

## Getting Started

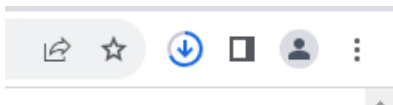
- 1 To properly download and install Vim Connect using an MSI, **first close all EHR instances**. Then click the link that corresponds to your EHR:

**eClinicalWorks:** [https://vim.health/desktop\\_ecw](https://vim.health/desktop_ecw)

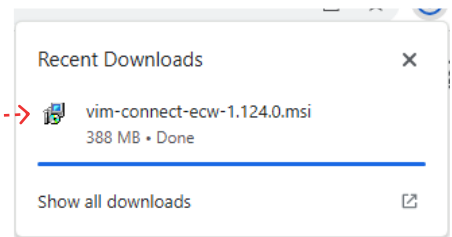
**Athena or Practice Fusion:** [https://vim.health/vim\\_connect](https://vim.health/vim_connect)

**NextGen:** [https://vim.health/desktop\\_nextgen](https://vim.health/desktop_nextgen)

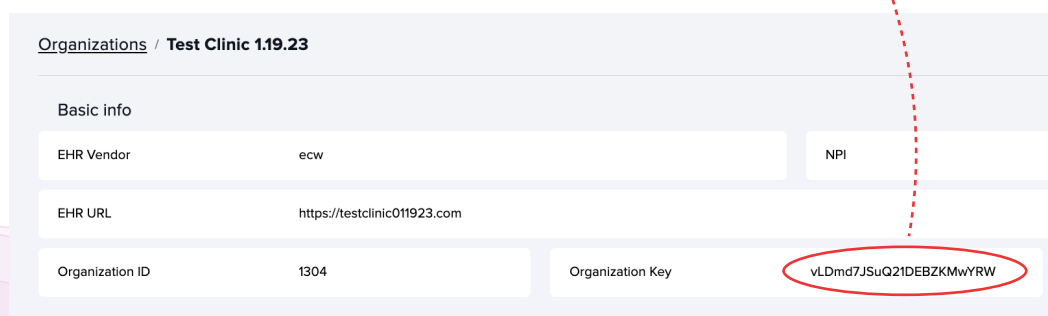
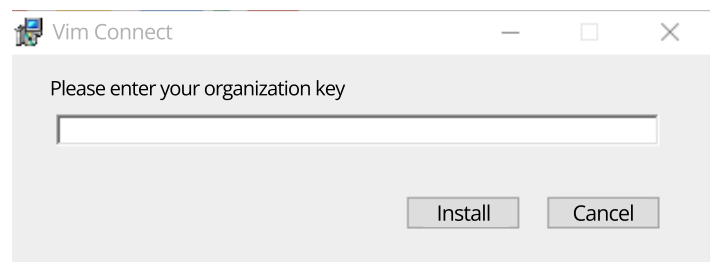
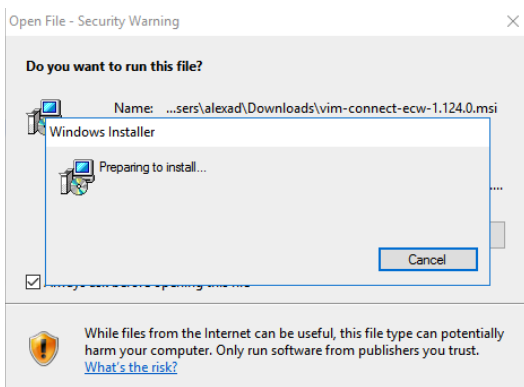
The MSI download will begin



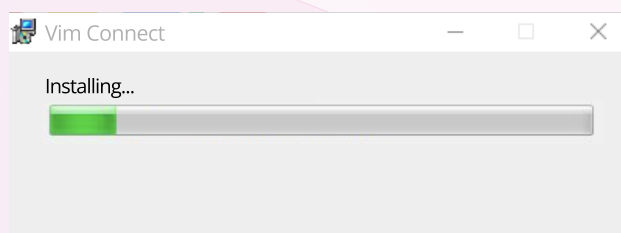
- 2 Click download to "Open when done"



- 3 Allow the installer to continue and then enter the organization key as seen in the Admin Console



A progress bar will appear while the installation is in progress and disappear when complete

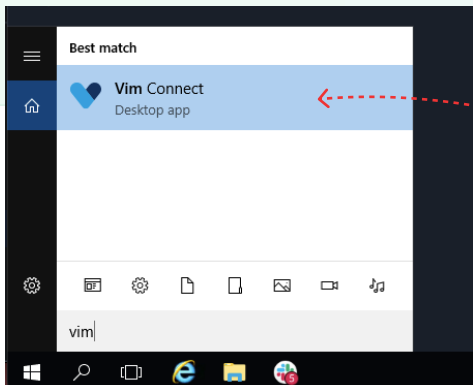




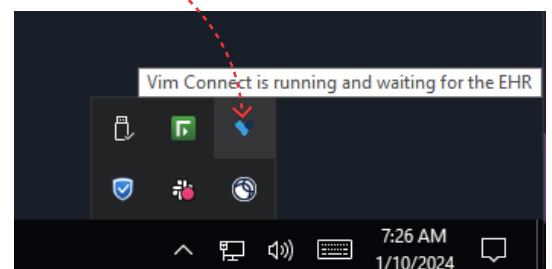
# Implementation via Microsoft Software Installer (MSI)

## Final Steps

- 4** When installation is complete, search for Vim in the Windows start menu

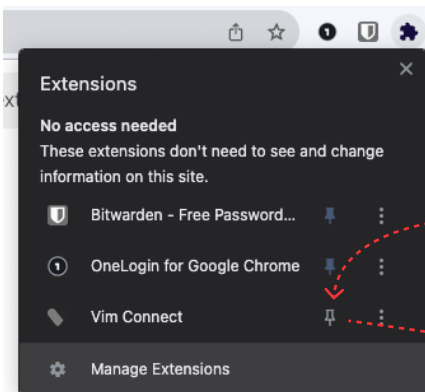


Double-click the application to launch application in tray



- 5** Confirm Vim extension was successfully deployed in Google Chrome.

- 5a** Restart browser



- 5b** Click on the Extensions icon and you will now see the Vim Connect extension listed.

- 5c** Select the pin icon to pin Vim Connect to your browser bar.



- 6** Finally, login to your EHR and you have successfully downloaded Vim!





## Vim Admin Console

# Account Activation

### Getting Started

Vim will send an email to the user to start account activation.

The user will click the button and be prompted to set a password and login.

Note: your Username is your email.

**Please set your password.**

Enter new password

Re-enter new password

**Submit**

**Login**

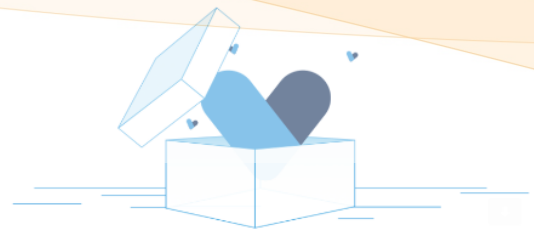
Username

Password

[Forgot Password?](#)

**Submit**

The services provided under this platform are governed by Vim's [Providers Master Terms of Service](#), [Vim's Privacy policy](#), [Vim's Providers Business Associate Agreement](#), and any changes thereof, as agreed between Vim and your clinic.



#### Activate your Vim account

Vim serves as a complementary application designed to augment your Electronic Health Record (EHR) experience. Upon activating your Vim account and configuring Vim connect within your organization, your EHR system will be enriched with additional patient-centered data, providing upgraded capabilities to enhance the delivery of high-quality healthcare.

Click below to set your password and activate your Vim account.

**Vim Account Activation**

Once Vim is activated, you will be redirected to our management console, where you can view and manage your account and organization roster, as well as download all of our user guides.

### Confirm and Activate

After logging in the user will be asked to confirm their details and activate their account

**Advanced Settings**

Enable these advanced settings to optimize the user experience and to enhance functionality. You can adjust the configuration on the relevant page at any time.

☒ **Enable Automated User Verification**  
The automated verification process enables Vim to verify each EHR user and grant them access to the Vim platform without the need to insert additional login credentials.  
**Note:** This feature may not be compatible with all EHR systems, but enabling it will activate the feature wherever supported.

☒ **Enable User Auto-Creation**  
Automatically add users to the Vim platform if they have already installed Vim Connect on their respective machines.

☒ **Enable Clinical Data Exchange**  
Facilitate automatic retrieval of signed progress notes upon requests from payers or their representatives. This streamlines your workflow by reducing the need to manually pull the documentation from the EHR. For more information on the process [read here](#). Vim may share notifications, updates, and information related to Clinical Data Exchange. We will use the email provided below to send you these updates.

☒ **Activate Clinical Data Exchange for all users**  
This feature enables the retrieval of charts from any active user.  
For user application management navigate to the Vim connect Users page

**Save and continue**

**Activate your Vim Connect account now**

Review your information and start using the Vim platform

Name	TIN	Products
kerenalextest2	N/A	

**Confirm and activate my account**

By activating your account you acknowledge and accept Vim's [Terms of Service](#), [Business Associate Agreement](#) and [Privacy Policy](#) on behalf of all clinics associated with your account. You further represent that you are authorized by each entity to activate the account and accept the above terms.

VIM'S TERMS OF SERVICE CONTAIN RIGHTS AND RESTRICTIONS ASSOCIATED WITH YOUR ACCOUNT'S AND CLINIC'S USE OF VIM'S SERVICES, ARBITRATION CLAUSE, AND LIMITATION ON LIABILITY.

The user will be prompted to adjust their account settings, it is recommended to enable all settings for the best experience.

If enabled the user will be asked for which users they wish to provide access to Clinical Data Exchange capabilities.

The account is now activated and you can continue to create another console user if you wish.

**Welcome to Vim!**

Would you like to start by creating the next console user to manage this account?

# Vim User Interface

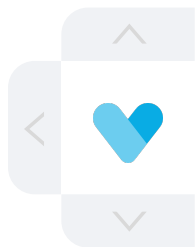
A brief overview of different elements within the Vim platform and it's applications. For specific application guides, please reference our app-specific technical walkthroughs.

## Vim Connect Icon

When a user is properly activated, the Vim heart will appear atop the EHR.



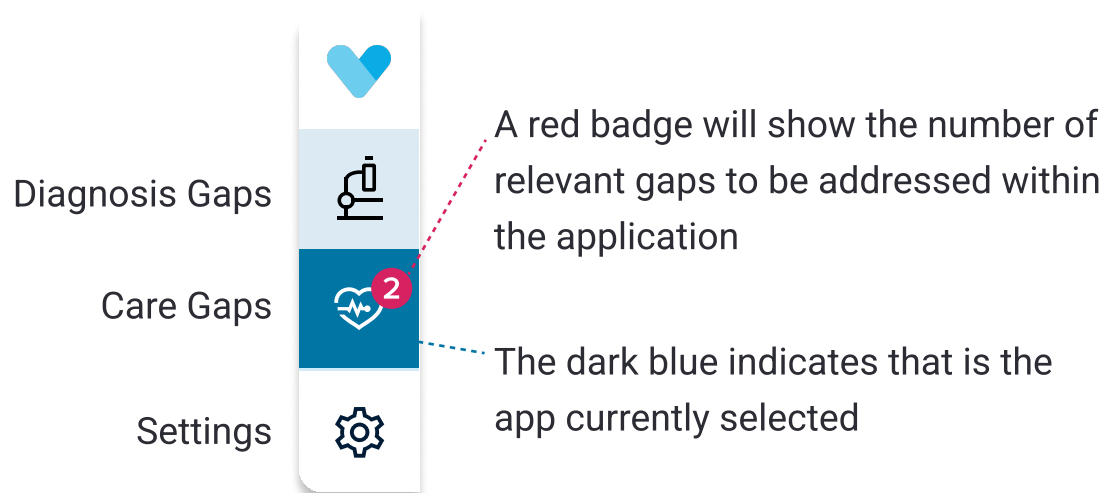
It will remain grey until there is relevant data fo the patient on the screen.



To move the Vim icon around the screen simply select the arrow with the corresponding direction you want to move it.

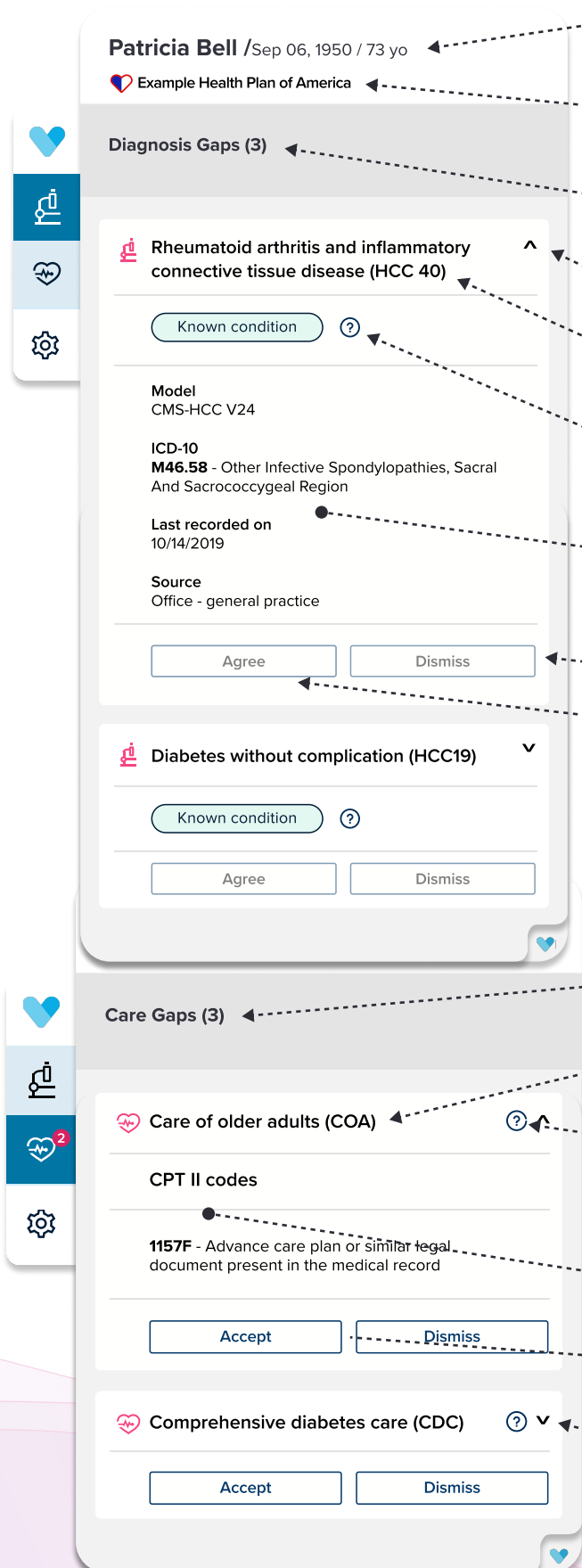
## Vim application lists

When clicked or when a relevant event triggers an application, the Vim icon will expand to reveal a list of enabled applications.



# Vim User Interface

## Application specific UI



The screenshot displays the Vim User Interface, which is organized into sections for patient information, diagnosis gaps, and care gaps. The interface includes a sidebar with navigation icons (heart, chart, heart with pulse, and settings) and a main content area with expandable cards for each gap type.

**Diagnosis Gaps (3)**

- Patricia Bell / Sep 06, 1950 / 73 yo**: Patient name & DOB
- Example Health Plan of America**: Patient insurer
- Rheumatoid arthritis and inflammatory connective tissue disease (HCC 40)**: Condition name (HCC Code)
- Known condition**: Expand or close gap card
- Model CMS-HCC V24**: Additional information - hover to expand
- ICD-10 M46.58 - Other Infective Spondylopathies, Sacral And Sacrococcygeal Region**: Additional information about the Diagnosis Gap including ICD-10 code
- Last recorded on 10/14/2019**: Additional information about the Diagnosis Gap including ICD-10 code
- Source Office - general practice**: Additional information about the Diagnosis Gap including ICD-10 code
- Agree**: Agree with Gap
- Dismiss**: Dismiss Gap

**Diabetes without complication (HCC19)**

- Known condition**: Expand or close gap card
- Agree**: Agree with Gap
- Dismiss**: Dismiss Gap

**Care Gaps (3)**

- Care of older adults (COA)**: Gap name (HEDIS)
- CPT II codes**: Additional relevant information about the gap
- 1157F - Advance care plan or similar legal document present in the medical record**: CPT II Code
- Accept**: Accept or Dismiss Gap
- Dismiss**: Accept or Dismiss Gap
- Comprehensive diabetes care (CDC)**: Expand Gap card
- Accept**: Accept or Dismiss Gap
- Dismiss**: Accept or Dismiss Gap



# Vim Diagnosis Gaps - Technical Walkthrough

## Diagnosis Gaps

### 1 Get Started

Vim Connect offers users an easy-to-navigate button to access Vim Diagnosis Gaps. Once a relevant patient is in view, the Diagnosis Gaps icon will indicate how many detected gaps are present. The user only needs to click on this button to review/address the suggested gaps - and in some cases, the app will auto-expand for easy access.

### 2 Preview Gaps

Diagnosis Gaps **pulls suggested diagnosis gaps** sourced from insurer data into expandable tiles available at any time within the EHR when a relevant patient is in view.

Patricia Bell  
Sep 06, 1950 / 72 yo /

**Diagnosis Gaps Detected (2)**

**Pneumococcal Pneumonia, Empyema, Lung Abscess (HCC 115)**

**Diabetes without Complication (HCC 19)**

Note: if you are not in an **open encounter** the interaction buttons will be unavailable.



# Vim Diagnosis Gaps - Technical Walkthrough

## 3 Interact With/Expand Results

When in an **open encounter**, users can interact with the gaps by either selecting “Agree” or “Dismiss” right away on each card as shown pre-expansion, or they can expand the tiles to reveal more detailed information about each gap before deciding to take any action.

The image shows two side-by-side mobile app screens for a patient named Patricia Bell, born Sep 06, 1950, 72 years old. Both screens display 'Diagnosis Gaps Detected (2)'. The left screen, labeled 'Pre-Expansion View', shows two gap cards. The first card, 'Pneumococcal Pneumonia, Empyema, Lung Abscess (HCC 115)', has a dark blue 'Agree' button and a light blue 'Dismiss' button. The second card, 'Diabetes without Complication (HCC 19)', has light blue 'Agree' and 'Dismiss' buttons. The right screen, labeled 'Expanded View', shows the first gap card expanded to reveal detailed information: ICD-10 code B38.0: Acute Pulmonary Coccidioidomycosis, last recorded on December 13, 2021, recorded by an unspecified user, and source 'OFFICE - PEDIATRIC ALLERGY'. The 'Agree' button on this card is dark blue, while the 'Dismiss' button is light blue. The second gap card remains collapsed. Both screens have a sidebar with icons for home, search, and other functions, and a top bar with a heart icon and a close button.

**Pre-Expansion View**

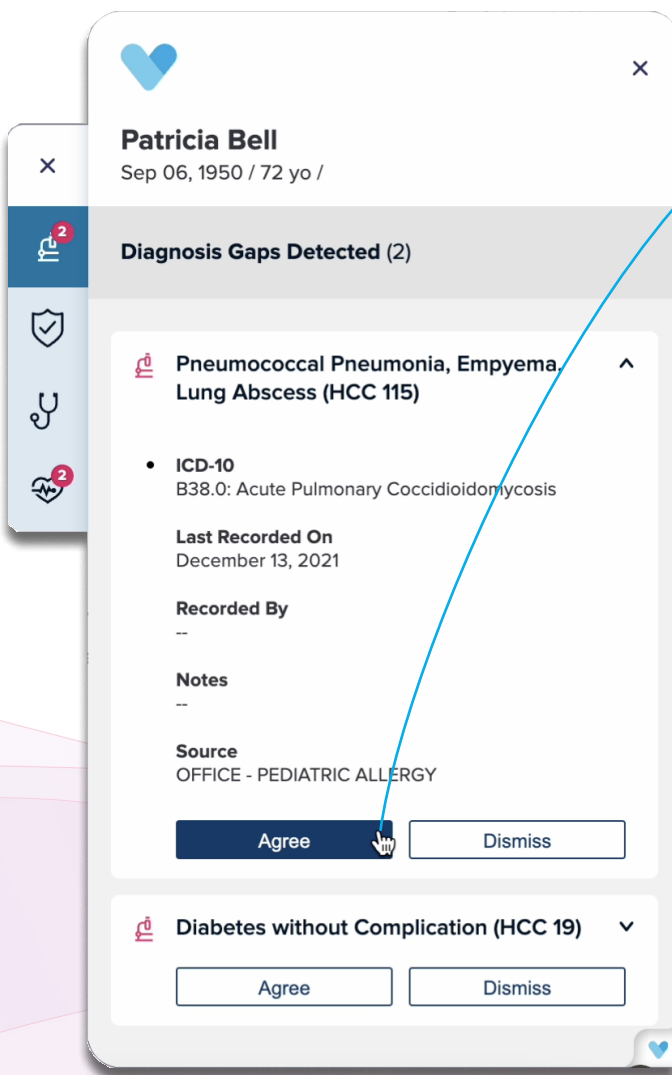
**Expanded View**



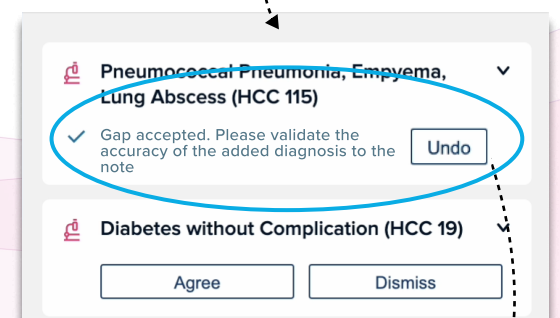
# Vim Diagnosis Gaps - Technical Walkthrough

## 4 Address Gaps/Agree

Either pre or post card expansion, if the user takes action and “Agree” is selected, the ICD-10 code will be **written into the chart within the EHR automatically\*** and the user will be provided with a notification that this has been completed.



If “Agree” is selected, the ICD-10 code will be **written into the chart within the EHR automatically** and the user will be provided with a notification that this has been completed.



For up to an hour after the interaction the user can undo the action using the undo button.\*\*



**\*writeback capability will only be available in an OPEN ENCOUNTER.** If the note has been previously locked, it must be unlocked before you can interact with the gap.

**\*\*this will communicate back to the data source that the action was undone, however Vim will not erase anything from the EHR so this action must be taken by the user.**





# Vim Diagnosis Gaps - Technical Walkthrough

## 4a Select ICD-10 Codes

If available, additional ICD-10 codes relevant to the HCC will be presented to the user to choose from including those from previous diagnoses. In this case, all ICD-10 codes that are selected will be **automatically written into the chart within the EHR** (where available) and a note indicating this is complete will be displayed as shown in the example on the previous page.

The 'Add to chart' dialog box has a title bar with 'Add to chart' and a close button. Below the title bar, there are two selected codes: 'B38.0' and 'A20.2', each with a close button. A search bar with the placeholder 'Search for ICD Code' is below the selected codes. A section titled 'Suggested ICD Codes' contains a list of codes with checkboxes. The first two codes are checked: 'B38.0: Acute Pulmonary Coccidioidomycosis' and 'A20.2: Pneumonic plague'. Other codes include 'A01.03: Typhoid pneumonia', 'A02.22: Salmonella pneumonia', and 'A06.5: Amebic lung abscess'. At the bottom of the dialog are 'Cancel' and 'Confirm' buttons. A dashed arrow points from the 'Confirm' button to the next dialog box.

The 'Adding to chart' confirmation dialog box has a title bar with 'Add to chart' and a close button. Below the title bar is an illustration of a folder with a plus sign. The text 'Adding to chart.' is followed by 'This will save you some steps and time'. A mouse cursor is pointing at the text.





# Vim Diagnosis Gaps - Technical Walkthrough

## 4b Address Gaps/Dismiss

Either pre or post card expansion, if “Dismiss” is selected, the user is prompted to record the reason for the dismissal from a list of pre-programmed options. Each option includes an optional text field for the user to provide additional context. Free text is required when the following dismiss reason is selected: “Requires more information / Other”

Patricia Bell  
Sep 06, 1950 / 72 yo /

**Diagnosis Gaps Detected (2)**

**Pneumococcal Pneumonia, Empyema, Lung Abscess (HCC 115)**  
Gap accepted. Please validate the accuracy of the added diagnosis to the note Undo

**Diabetes without Complication (HCC 19)**  
Agree Dismiss

**Dismiss reason**

Condition resolved or not present

Pending additional testing or consult

Will evaluate next visit

Patient unqualified

**Requires more information / Other**

Required text goes here|  
24/255 characters

Cancel Confirm

After selecting confirm the gap will be updated within the Vim display and will not be shown again to the user. However, if “Will evaluate next visit” or “Pending additional testing or consult” is selected, the gap will reappear after 12 hours automatically.

**Diabetes without Complication (HCC 19)**

- ICD-10**  
E11.9: Type 2 Diabetes Mellitus Without Complications
- Last Recorded On**  
January 29, 2019
- Recorded By**  
--
- Notes**  
--
- Source**  
OUTPATIENT HOSPITAL-ON CAMPUS - ACUTE CARE HOSPITAL

Gap dismissed (Requires more information) Undo



# Vim Care Gaps - Technical Walkthrough

## 1 Get Started

Care Gaps is easily accessed with the click of a button from the Vim Connect platform.

## 2 Review Results

Care Gaps surfaces relevant quality data opportunities when available within EHR workflows. Result tiles can be expanded for additional detail.

Care Gaps

The screenshot displays the Vim Care Gaps interface. At the top, there is a header with the Vim logo and a close button (X). Below the header, the patient's name "Patricia Bell" is shown, followed by her date of birth "Sep 06, 1950" and age "72 yo". A section titled "Care Gaps Detected (2)" lists two items:

- Controlling High Blood Pressure (CBP)**: This item has a heart icon and a dropdown arrow. It includes "Accept" and "Dismiss" buttons.
- Care Of Older Adults (COA)**: This item also has a heart icon and a dropdown arrow. It includes "Accept" and "Dismiss" buttons.

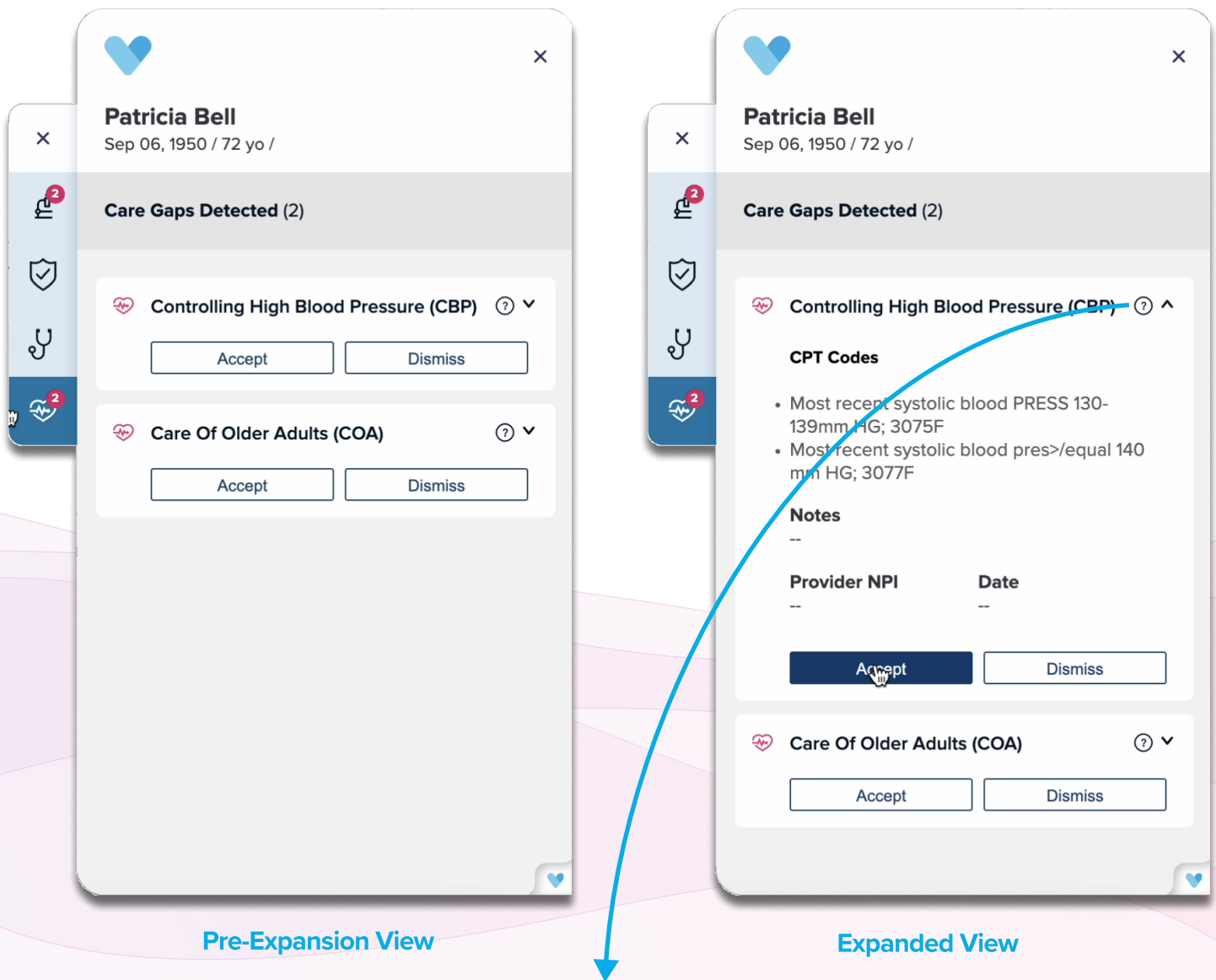
At the bottom right of the main panel, there is a small heart icon. On the left side of the interface, there is a vertical sidebar with icons for a heart, a shield, a stethoscope, and a person, each with a red notification badge indicating the number of items.



# Vim Care Gaps - Technical Walkthrough

## 3 Interact With/Expand Results

Users can interact with the gaps by either selecting “Accept” or “Dismiss” right away on each card as shown pre-expansion, or they can expand the tiles to reveal more detailed information about each gap before deciding to take any action. Upon expansion additional information such as NPI can be reviewed. When available, new quality measure descriptions from the National Committee for Quality Assurance (NCQA) are also displayed when the user hovers over the question mark icon as shown on the bottom left.



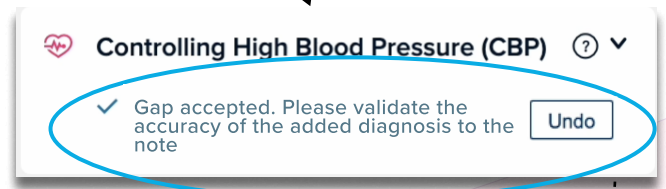
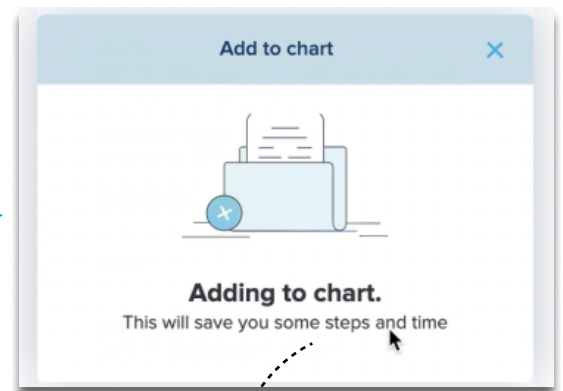
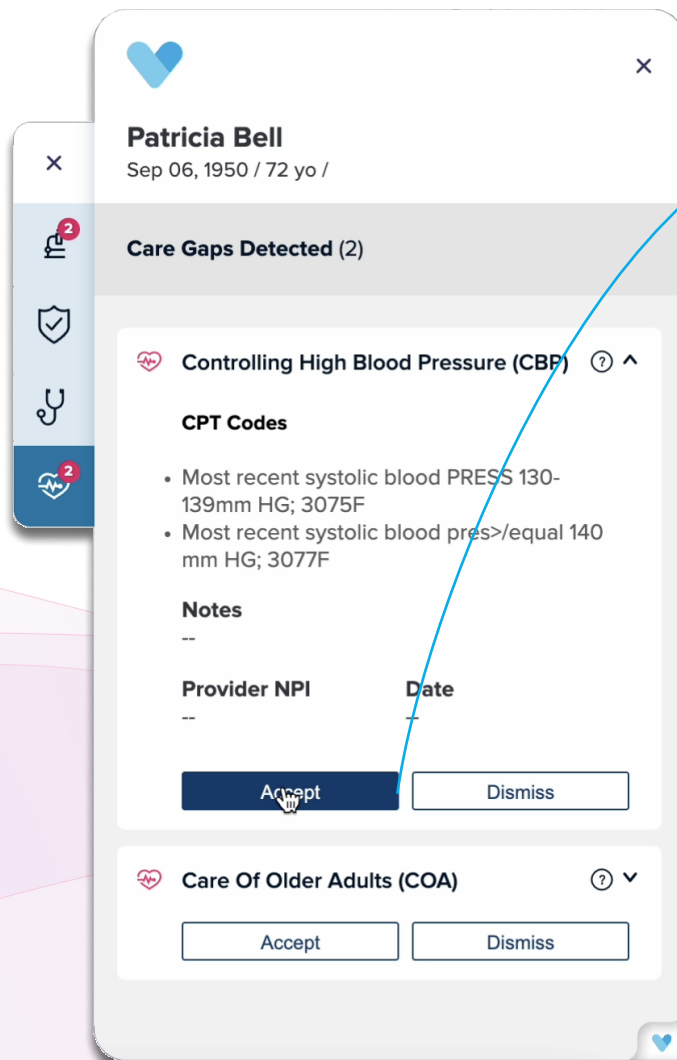
Assesses adults 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90 mm Hg).



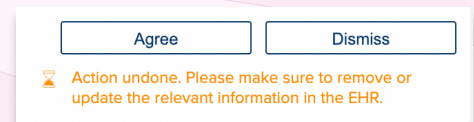
# Vim Care Gaps - Technical Walkthrough

## 4 Address/Accept Gaps

During an active EHR encounter, such as an appointment, clinicians can address each gap by selecting “Accept” or “Dismiss” **either pre or post expansion of the card**. The ability to address gaps is available across diverse EHRs. If “Accept” is chosen, the code will be **written into the chart within the EHR automatically** (where available) and the user will be provided with a notification that this has been completed.



For up to an hour after the interaction the user can undo the action using the undo button.\*



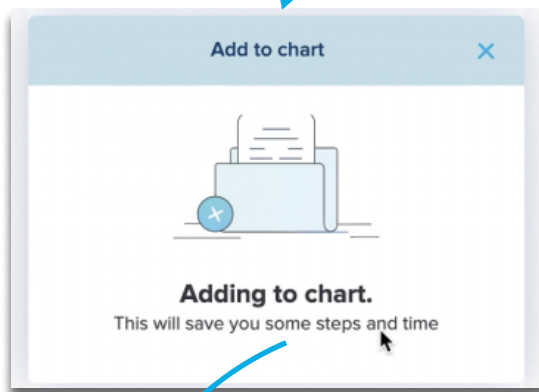
\*this will communicate back to the data source that the action was undone, however **Vim will not erase anything from the EHR so this action must be taken by the user.**



# Vim Care Gaps - Technical Walkthrough

## 4a Choose CPT Codes

If “Accept” is chosen and there are CPT codes available for this particular care gap, the user will be entered into a workflow to choose corresponding CPT Codes. **If in an open encounter**, when confirmed, **the selected procedure codes will be written into the billing information section of the EHR (where available per EHR)** and the user will be notified that this gap has been addressed.



A modal dialog titled "Add to chart" with a close button (X). It contains a search bar with "3075F" entered and a search button. Below is a list of "Suggested CPT Codes" with checkboxes. The first option, "3075F - Most recent systolic blood PRESS 130-139mm HG", is selected. Other options include "3077F - Most recent systolic blood pres>=equal 140 mm HG", "3074F - Most recent systolic blood pressure <130 mm HG", "3078F - Most recent diastolic blood pressure < 80 mm HG", and "3079F - Most recent diastolic blood pressure 80-89 mm HG". At the bottom are "Cancel" and "Confirm" buttons. A blue arrow points from the "Confirm" button to the "Add to chart" confirmation dialog.

A screenshot of the "Clinical Notes" EHR interface for patient Patricia Bell (DOB: 09/06/1950, Appointment Date: 12/14/2022). The interface shows various tabs: Assessment, Vitals, Plans, Billing Information, Referrals, and Orders. The "Billing Information" tab is selected and circled in blue. It displays a table with columns "CPT", "Description", and "Notes". The table contains one entry: "3075F" with the description "Most recent systolic blood pressure 130-139 m...". A blue arrow points from the "Confirm" button in the "Add to chart" dialog to this table entry.



Selected CPT codes and their descriptions are written into the EHR's patient record (only if not already there); typically under the Patient Encounter's Billing section, dependent on the EHR in use. After the user interacts with the gap as described in previous steps, it will not be shown to the specific NPI-level user for 30 days from the time of their interaction with the gap. If it is determined this gap should be presented again to the user, it will be shown again in the Vim Connect hub.



# Vim Care Gaps - Technical Walkthrough

## 5 Address/Dismiss Gaps

As shown in Step 4, during an EHR encounter, such as an appointment, clinicians can actively address each gap by selecting “Accept” or “Dismiss.”

Either pre or post card expansion, if “Dismiss” is selected, the user is prompted to record the reason for the dismissal from a list of pre-programmed options. Each option includes an optional text field for the user to provide additional context. Please note that the “Other/missing information” field requires additional text.

Upon confirmation, the user will be notified that this gap has been addressed.

