# Advanced Medication Platform (AMPL) Graphical User Interface (GUI) User Guide



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# 1. Introduction

Advanced Medication Platform (AMPL) Graphic User Interface (GUI) is a front-end application supporting the Department of Veterans Affairs (VA) pharmacists by fulfilling the need for medical knowledge during patient care. Access to relevant medical knowledge can lead to increased quality of care, better efficiency, and improved health outcomes. It can also decrease the potential for errors and adverse events resulting in decreased cost and increased provider and patient satisfaction. Incorporating GUI capabilities into the processing of pharmacy medication orders is a way to minimize risks and enhance health care.

## 1.1. Purpose

AMPL GUI is a Graphic User Interface application tailored to users of the Veterans Health Information Systems and Technology Architecture (VistA) Pharmacy packages. AMPL GUI provides pharmacists with a single point of access to patients' medical data from all VA Medical Centers in a clearer and more user-friendly display. AMPL GUI is intended to advance VA's ongoing efforts to employ robust electronic health records and improve the efficiency and safety of the medication order process.

AMPL GUI supports the current workflow as well as the development and incorporation of modern technology, functionality, and techniques. It will allow users to make more informed decisions using clinical knowledge and patient-specific expandable information, intelligently filtered, sorted, organized, and presented within a single application as care is being delivered.

AMPL GUI displays data from the following domains as well as the Pending Order Manager Display:

- Allergies/ADRs
- Appointments
- Consults
- Demographics
- Immunizations
- Lab
- Pharmacy
- Problem List
- Progress Notes
- Vitals

# **1.2.** Document Orientation

The AMPL User Guide is formatted comparable to the *Computerized Patient Record System* (CPRS) User Manual: GUI Version.

### 1.2.1. Organization of the Guide

This guide is organized in the way users will initially access AMPL GUI. It is organized in a way to help the reader understand the basic layout of AMPL GUI and provide the reader with information about the specific tasks that pharmacy staff need to perform. The contents are organized as a functionality listing, starting with the features of the patient header, then going tab by tab through each set of clinical offerings.

### 1.2.2. Assumptions

The user guide is written from the perspective of VA users, assuming the following:

- User can open, navigate, and use a web browser.
- User can use web-based applications, their menu options, and navigation tools.
- User has completed any prerequisite training specific to the AMPL GUI application.
- User has been provided access to the AMPL GUI application.
- Pharmacy staff who have access to AMPL GUI will use their Personal Identity Verification (PIV) card to sign on. A URL will be given during implementation.
- The functionality of AMPL GUI will be used to support Veterans Health Administration (VHA) and/or Veterans Benefits Administration (VBA) workflows.

### 1.2.3. Disclaimers

#### 1.2.3.1. Software Disclaimer

This software was developed at the Department of Veterans Affairs by employees of the Federal Government in the course of their official duties. Pursuant to Title 17 Section 105 of the United States Code this software is not subject to copyright protection and is in the public domain. VA assumes no responsibility whatsoever for its use by other parties, and makes no guarantees, expressed or implied, about its quality, reliability, or any other characteristic. We appreciate acknowledgement if the software is used. This software can be redistributed and/or modified freely if any derivative works bear some notice that they are derived from it, and any modified versions bear some notice that they have been modified.

#### 1.2.3.2. Documentation Disclaimer

The appearance of external hyperlink references in this guide does not constitute endorsement by the VA of this website or the information, products, or services contained therein. The VA does not exercise any editorial control over the information you may find at these locations. Such links are provided and are consistent with the stated purpose of the VA.

### 1.2.4. Documentation Conventions

Various symbols are used throughout the documentation to alert the reader to special information. The following shows the symbols being used and the description of each:

The Information symbol indicated especially important or helpful information.

In addition, the AMPL GUI application uses several symbols. The following figures list these symbols and include a brief description of how it is used:

This icon designates that the column is sorted – Ascending (the number listed next to the arrow is showing the sort order for that column if more than one column is sorted).

This icon designates that the column is sorted – Descending (the number listed next to the arrow is showing the sort order for that column if more than one column is sorted).

This icon is used to indicate columns are hidden from view.

This symbol, located next to a clinic record, indicates that there is at least one order for that clinic with a priority of STAT, ASAP, or a schedule of NOW.



Patient Context Indicator – Indicates whether CCOW is synchronizing patients with other GUIs



VistA button - Allows the user to choose the last patient accessed in VistA similar to 'Spacebar Return' functionality

**R**efresh icon

D Reset icon

Filter icon

Medication List tab – Indicates Remote Orders



Patient Lookup icon

Add icon

More button – Displays Expanded view of Medication Orders

Table icon

The Caution/Warning symbol indicates that data within a tab may be incomplete. The information may be updated by refreshing the patient.

Entered in Error NOTE: Notice the difference between these two icons, the Entered in Error icon has a pink background.

#### **Other Important Notes:**

- For all instances where time is displayed, the time will reflect the time zone of where the item was entered and not update to the user's time zone.
- Some data fields in VistA, along with certain data changes done through FileMan will NOT trigger an update to AMPL GUI. See the list below for specific data trigger issues. More details are provided in Section 2.2 Data Flows.

- Date of Birth
- Temporary Mailing Information Phone Numbers
- Emergency Contact Info Relationship
- Emergency Contact Info Phone Numbers
- POW War Field
- Combat from Date
- Combat to Date
- Combat Location
- Nature of Order
- Prescription Refills without Status Change

#### 1.2.5. References and Resources

Additional information on AMPL GUI can be found in the following documents:

- AMPL Technical Manual
- AMPL GUI Deployment, Installation, and Rollback Guide (DIBR)

## 1.3. Getting Help

A future version of this document will include online help for how-to information, AMPL GUI Resources, access to AMPL GUI training videos, and additional training materials.

Prior to contacting the Enterprise Service Desk (ESD) for support, please refer to 3.1 for detailed information about how to access AMPL GUI and to section 15 for suggested resolution steps and troubleshooting information.

If you are an authorized user that has trouble logging in to AMPL or experiencing other application issues, please contact the Enterprise Service Desk via telephone or by using the Your IT self-service portal for assistance.

If you are unable to retrieve community partner documents for a patient, please contact your local Veterans Health Information Exchange (VHIE) Coordinator.

### 1.3.1. Hover for Help Text

Help text is widely available throughout AMPL by hovering over text or data fields including column headers, symbols, facility numbers (hovering provides facility name), and Query Editors (date box and filter text box).

Examples are included in sections as applicable.

# 2. System Summary

AMPL GUI is a web-based application that is intended to assist with accessing and displaying of pharmacy orders and relevant patient data in the support of processing pharmacy orders.

It consists of two primary functions, the **Pending Order Manager** (POM) and the **Patient Coversheet**. The POM is used to find and organize pharmacy orders that need actions. It supports the ability to create a queue of orders that then can be used to retrieve a patient's record in the coversheet. The AMPL GUI patient coversheet, through a series of tabs, displays pharmacologically relevant aspects of the patient medical record. AMPL GUI is read-only for the initial release, with urgent future plans to convert to read/write functionality.

# 2.1. System Configuration

The system is hosted in the Veterans Affairs Enterprise Cloud (VAEC) Amazon Web Services (AWS) cloud. It is solely accessed through a web browser. The preferred browser is Google Chrome, but most modern web browsers should be acceptable. Microsoft Explorer is not supported.

Access to the VA network and a web browser is needed to access AMPL GUI. To utilize the AMPL GUI's **Clinical Context Object Workgroup** (CCOW) functionality, CCOW needs to be installed and configured on the workstation.

# 2.2. Data Flows

When a patient's record is accessed in AMPL, the pharmacist is provided a comprehensive view of local and remote clinical patient data to provide enhanced decision support by bringing together several domains of patient data including patient demographics, CWAD, allergies and adverse reactions, consultations, immunizations, vitals, progress notes, problem lists, labs, medications, and appointments. All this data is obtained from VistA through the **Veterans Data Integration and Federation** (VDIF) service which aggregates data from all VA Medical Centers where that patient has been seen.

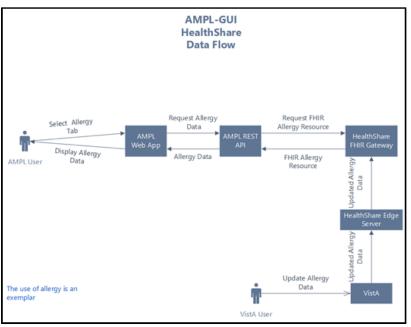
Most data updates made in VistA trigger propagation of that data through several systems in VDIF to ultimately be available to AMPL. This process is designed to occur quickly such that changes in VistA are reflected in AMPL within minutes. There are times that the system has a backlog with a queue of data to be processed, which may degrade the response time for data changes to be available to AMPL.

Patient demographics by themselves do not trigger propagation of data to VDIF. If a change is made only to a patient's demographic information in VistA, those changes will not be immediately reflected in VDIF or AMPL. See section 1.2.4 for a list. Once other changes are made for the patient that do trigger data propagation, such as addition of a medication order or allergy, status change of a medication order or allergy, or any other changes that trigger propagation to VDIF, the patient demographics changes will be propagated to AMPL at that time.

Patient data flowing from VistA is stored by VDIF. It is transmitted upon request to AMPL in either Fast Healthcare Interoperability Resources (FHIR) format, a standard mechanism for sharing health data or using custom requests.

In addition to patient data, AMPL also provides functionality to assist pharmacists with managing pending orders. The data in the Pending Orders Manager is pulled using VDIF custom service calls

to the currently selected VistA site. An AMPL user can select a VistA station and see the Pending Orders for that site or search for patients and open their records from that site. Please refer to section 3.1 for details on how to change the selected station.





### 2.3. User Access Levels

AMPL GUI implements a single level of user access. Access is granted at the enterprise level via an Active Directory (AD) group. No local VistA credentials are necessary to use AMPL GUI.

## 2.4. Continuity of Operation

AMPL GUI is hosted on the Amazon Web Service (AWS) cloud, managed by the Veterans Affairs Enterprise Cloud (VAEC) group. This environment is highly available and is unlikely to experience an extended outage. AMPL GUI is an enhancement to existing pharmacy systems and does not replace any existing system. In the unlikely event that AMPL GUI is unavailable, traditional pharmacy systems can still be utilized.

# 3. Getting Started

Pharmacy staff will be granted access to AMPL GUI and will use their Personal Identity Verification (PIV) card for sign on. If you currently do not have access to AMPL GUI, please refer to <u>Appendix A: Post-implementation Access or Removal</u> Requests for access instructions.

### 3.1. Logging On

The following steps will display the process of logging on to AMPL GUI using Single Sign-On Integration (SSOi) and PIV authentication, similar to other web applications.

The application can be easily accessed by creating a Desktop Shortcut. Please refer to <u>Appendix</u> <u>B: AMPL Desktop Shortcut</u>.

1. Enter the AMPL URL (**<u>REDACTED</u>**) into the address bar of your internet browser. The following login page will appear:

	•		~		<b>D</b>
Figure	Ζ:	AMPL	GUI	Login	Page

Welcome to the VA Advanced Medication Platform.
WARNING - This system may contain Government information which is restricted to authorized users ONLY. Unauthorized access, use, misuse, or modification of this computer system or of the data contained herein or in transit to/from this system constitutes a violation of Title 18, United States Code, Section 1030, and may subject the individual to Criminal and Civil penalties pursuant to Title 26, United States Code, Sections 7213(a), 7213A (the Taxpayer Browsing Protection Act), and 7431. This system and equipment are subject to monitoring to ensure proper performance of applicable security features or procedures. Such monitoring may result in the acquisition, recording and analysis of all data being communicated, transmitted, processed or stored in this system by a user. If monitoring reveals possible evidence of criminal activity, such evidence may be provided to Law Enforcement Personnel.
ANYONE USING THIS SYSTEM EXPRESSLY CONSENTS TO SUCH MONITORING
If you agree to the above statement press the 'Login' button to proceed.
Login

- 2. After clicking Login, users are redirected to the VA SSOi page (see image below)
  - a. Click the Sign in with VA Personal Identity Verification (PIV) Card graphic
  - b. Select the appropriate certificate and click **OK**.
  - c. Enter your Personal Identification Number (PIN) and click OK.
  - d. If PIV card is unavailable, user can sign in with network credentials by clicking **View Other Sign-in Options**.

U.S. Department of Veterans Affairs	
VA Single Sign-On   Contact Us	
VA SINGLE SIGN-ON Sign in to continue	Esign In With VA PIV Card
Via New accessed a Unided States Government computer U federal law and may be subject you to civil and criminal penal run on it, are mainteed. Individuals are not guaranteed prince therefore, not expect it. Communications made using this syst	ses. This computer and automated systems which y while using government computers and should,
Department of Videoans Atlains I Privaca	Policy

#### Figure 3: SSOi Page for VA Users

3. A pop-up window will appear and require the user to enter their 3-digit Station #. This allows AMPL GUI to retrieve local data from the correct database. Previous station number will be retained if the computer is the same and cookies do not get cleared.

**NOTE:** If the user moves to another computer, they will have to re-enter the station number. Additionally, if the browser gets cleared of cookies and site data on a computer, then they will be prompted to re-select the station number again.

#### Figure 4: Set VistA Context

Set VistA Co	ntext						
AMPL requires a valid <b>3-digit</b> station number to establish context with a specific VistA system. Please enter the station you want to work with below & click 'Set' to continue. The 'Set' button is enabled when a valid station number is entered. This context can be changed at any time by selecting the 'Change Station' option from the user menu.							
Station #:	Set Cancel						

**NOTE**: Once logged in, the selected Station may be changed at any time by clicking **the dropdown next to your username** in the upper right-hand corner of the screen. See figure below:

JLV	- •
App Version:	1.19.0
API Version:	1.19.0
Data Source:	PreProd
Change Sta	ation
Logou	t

#### Figure 5: Change Station

4. Once logged in, The Pending Orders Manager Landing Page will display.

To view a specific patient record and be taken to the Patient Coversheet, select **VistA Patient Lookup**. Please refer to section <u>Patient Coversheet</u> for additional information on search options. See figure below:

Figure 6: Pending Orders Manager Landing Page

AMPL 🐸 VISTA	A Patient Lookup 🚯				JLV
ding Orders Manager (	D				
utpatient Orders by Date 728	Outpatient Orde	ers by Location 728 🤗	Inpatient Orders 2 8 🤁	Clinic Orders 🔞 😝	
Select Outpatient Site:	ct Outpatient Site 🔹				
Select Ordering Institution: Sele	ct Ordering Institution 👻			Results per Page	Execute
				50 ~	Refresh
					🖰 Reset
Add Filter					
Select Filter Field	Filter Text	G Add			
<ul> <li>Hide Query Editor</li> </ul>				Process All	Process Selected Clear Selected
Displaying 0/728 Orders					
			Routing Pri	ority Flagged Provider	Location 🔶

# 4. Pending Orders Manager Landing Page

This section describes in general terms, the AMPL GUI application screen first encountered by the user and navigation paths to functions noted on the screen.

On the **Pending Orders Manager landing page**, the tabs available to view the specific orders are **Outpatient Orders by Date**, **Outpatient Orders by Location**, **Inpatient Orders and Clinic Orders**.

On each tab header there is a count of the number of orders currently pending at the station the user is signed into. A refresh button is available on each tab header to update the data. See figure below:

VA AMPL 😕 VISTA Patient	Lookup 0	JLV
Pending Orders Manager 🚯		
Outpatient Orders by Date 🚥 🕫	Outpatient Orders by Location 🚥 🕫 Inpatient Orders 💷 🥵 Clinic Orders 🚥	
Select Outpatient Site: Select Outpatien		

## 4.1. Current Query and Query Editor

Each tab may open with a filter and sort applied, which can be seen in the **Current Query** display. See figure below:

#### Figure 8: Current Query

Pending Orders Manag	er 🚯			
Outpatient Orders by Date	1857 🔂	Outpatient Orders by Location (1857) 😅	Inpatient Orders 💷 🖯	Clinic Orders 652 🔗
Select Outpatient Site:	Select Outpatie	ent Site 👻		
Select Ordering Institution:	Select Ordering	g Institution 👻		
Current Query: All Recor	ds, 50 results/	page		

To modify the Current Query, open the Query Editor by clicking on the blue arrow next to the Current Query. To filter by certain fields, select the criteria to use for further filtering by selecting from the **Select Filter Field** dropdown list. Once the fields are defined, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed.

The sort may be added or modified by selecting fields from the sort section dropdown menu of the Query Editor... Once the fields are defined, click **Add** to have the filter added to the search criteria. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button.

If a column is used to filter the data, a black filter icon XXX appears next to the column header.

If a column is used to sort the data, a green arrow  $\uparrow$  appears next to the column header. To reverse the sort order, click on the green arrow. If more than 1 column is sorted, a small number by the arrow  $\uparrow^2$  indicates the order.

See figures below:

Figure 9: Column Filter and Sort Icons

utpatient Orders by Date	1157 <i>C</i>	Outpatient Order	s by Location 🕕	D 2	Inpatient Orders 💷 💋	Clinic Orders 👧	D 2		
Select Outpatient Site: Select Ordering Institution:		Institution					Pro	cess All Process	Selected Clear Selected
Displaying 0/1857 Orders		Patient	DOB Ph	armacy OI	Routing	Priority	Flagged	Provider	Location

## 4.2. Selecting a Patient

Once a tab is selected and the **Outpatient site**, **Ordering Institution**, **Ward group**, **Ward or Clinic** is chosen, a list of patients with related pending orders will display. One or more patients may be selected from the list for processing. If multiple patients are selected, they will be added to the patient queue and their names will display at the bottom of the screen. See figure below:

VA	i	0 🚩	Patient Queue(3) -					Pending Orders	•
				COVID-19 Not	Tested				
	SSN: DOB: 1 Gender: Male	Last Clinic: Last Discharged: Rx Patient Statu:		No P	NCT assigned at any VA Loc Illty: <u>SCN:</u> Illties:	cation.		Postings A Data	FLAG
▼ More	CrCL: <not found=""> (CREAT: <no< td=""><td>ot Found&gt;) BSA (m2): 1.86</td><td>Ht (cm): 182.88 (09/22/2022) Wt</td><td>(kg): 65.77 (09/22/202</td><td><ol> <li>BMI (kg/m<sup>2</sup>): 19.67</li> </ol></td><td></td><td></td><td></td><td></td></no<></not>	ot Found>) BSA (m2): 1.86	Ht (cm): 182.88 (09/22/2022) Wt	(kg): 65.77 (09/22/202	<ol> <li>BMI (kg/m<sup>2</sup>): 19.67</li> </ol>				
Allergies/ADRs:	None Specified								
Med List	Allergies and ADRs 1 Vitals	Labs Progress Not	es Consults Problem List	Immunizations	Appointments				
	Outpatient	R Mar	Inpatient	More		Clinic	t) More	Non-VA	(R) More
GABAPENTIN 1001 KETOPROFEN 50M		No local as	tive or recently DCd/Expired medication on	kers found.	No local active or recently C	Külüşined medication orders found	4	No loai Non-VA mediation orders fo	nd
9.			0						ŀ

Figure 10: Patient Queue

To find a patient not included in the Pending Orders Manager lists, use the **VistA Patient Lookup box** in the header. See figure below:

Figure 11: VistA Patient Lookup

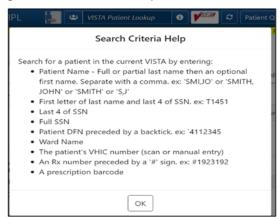


For a list of available criteria that can be used for patient lookup, click the "i" **Button** to display **Search Criteria Help**. See figures below:

Figure 12: VistA Patient Lookup Info Button



Figure 13: Patient Lookup Search Criteria Help



If a patient is selected in the VistA Patient Lookup box, the name will be added to the **Patient Queue**. Each additional patient(s) selected is added to the **Patient Queue**. The Queue is retained if the user toggles from **Pending Orders Manager** and back to the **Coversheet**. See figures below:

Figure 14: Patient Cover Sheet with Patient Queue List

VAAAMPL	🛃 🙁 VISTA Patient Lookup	<ul> <li>I I I I I I I I I I I I I I I I I I I</li></ul>	Pending Orders JLV
	Figure 15: POM Button Tog	ggle to Coversheet and Reta	ined in Patient Queue
VA AMPL	🙁 VISTA Patient Lookup 🚯		Coversheet

The **Patient Queue** is cleared if user returns to the Pending Orders Manager page by changing stations or logging out of AMPL and logging back in. It is not retained in future sessions.

## 4.3. Outpatient Orders by Date

**Outpatient Orders by Date** is the default tab on the Pending Orders Manager page. To display orders, select a specific **Outpatient Site** from the dropdown menu. All sites related to the login facility will display. The **total number** of orders will be visible in the blue bubble in the tab, as well as a **Refresh** button to update the list. See figure below:

Figure 16:	Outpatient	Orders	by	Date	Tab
------------	------------	--------	----	------	-----

VA AMPL 🛛 🐸 VISTA I	Patient Lookup				π	v .
Pending Orders Manager 📵						
Outpatient Orders by Date 1857	COutpatient Order	rs by Location 🚺 🕄	Inpatient Orders 💷 🤗	Clinic Orders 🔂 🕄		
	Outpatient Site 💌					
Select Ordering Institution: Select	Ordering Institution  results/page					
Displaying 0/1857 Orders					Process All Process S	elected Clear Selected
Date/Time Entered↑	Patient	DOB Pharmacy OI	Routing	Priority F	lagged Provider	Location
			No data to Display			

To change the **Outpatient Site or Ordering Institution**, click on the dropdown menu and all sites related to the login facility will display. See figure below:

Figure 17: Outpatient Orders by Date - Site Selection

VA AMPL 🛎	VISTA Patient Look	kup 🕕					JLV	-
Pending Orders Manager 🚯								
Outpatient Orders by Date	1857 g	Outpatient Orders I	by Location 1857 🧭	Inpatient Orders 💷 🟾	Clinic Orders 652 🔗			
Select Outpatient Site:	Select Outpatient Sil	te						
Select Ordering Institution:		n 🔻						
Current Query: All Reco	r							
						Process All Proce	ss Selected Clear Selected	]
Displaying 0/1857 Orders								_
Date/Time Entered个		itient	DOB Pharmacy OI	Routing	Priority Fl	lagged Provider	Location	
				No data to Display				

Once an **Outpatient Site** is selected, a chronological list of orders, oldest to newest is displayed, as well as an **Order Aging Summary**. Neither will display until the Outpatient Site is selected.

**NOTE:** Total number of orders and the Order Aging Summary counts will update if **Ordering Institution** is selected to further the orders.

Figure 18: Outpatient Orders by Date - Aging Summary

Outpatient Orders by Date 🚥 🖉	Outpatient Orders by Location	n 2 I	ipatient O	rders 🛛	2	Clinic Ore	ders ෩	g			
Select Outpatient Site:	•	Order Aging Summary	>T-7 Days 31	T-7 Days 3	T-6 Days 52	T-5 Days 93	T-4 Days 674	T-3 Days 1243	T-2 Days 1955	T-1 Day 234	Today 189
Current Query: All Records, 50 results/p	5						_				
Displaying 4476/4476 Orders							Process	All Pro	cess Select	ed Clear	Selected

In the figure below, T-5 Days is selected, and the patient selection list will be filtered to only patients with orders from that date range.

This quick filter feature uses the same Reset button as all other query filters. For additional details, please refer to section **Query Editor** 

#### Figure 19: Outpatient Orders by Date – Aging Summary Quick Filter



When an Outpatient Site is selected, the order display defaults to **All Ordering Institutions** or to the single Ordering Institution if the Outpatient site only has one. To further filter the orders for the site, select a specific **Ordering Institution** by using the dropdown menu and selecting from the list. See figure below:

Select Outpatient Site:	Outpatient Orders by Date 🕫 💋 🛛	utpatient Orders by Location 🕫 🔗
Displaying <b>76/76</b> Orders		
	Current Query: All Recor	
	Displaying <b>76/76</b> Orders	
Date/Time Entered Patient DOB Pharmac	Date/Time Entered Patiens	DOB Pharmacy

Figure 20: Outpatient Orders by Date - Selecting an Ordering Institution

Once the **Ordering Institution** is selected, the orders for that institution will display in chronological order, oldest to newest. The display also includes the **Order Aging Summary** and the **total number** of orders for that Ordering Institution. See figure below:

Figure 21: Outpatient Orders by Date - Site and Institution Selected

Outpatient Orders by Date 1521 🔗	Outpatient Orders by Location (1860) 🥩	Inpatient Or	ders 3	ß	Clinic O	rders 658	C2				
Select Outpatient Site:		Order Aging Summary	>T-7 Days 1521	T-7 Days <mark>0</mark>	T-6 Day 0	s T-5 Days 0	T-4 Days 0	T-3 Days O	T-2 Days 0	T-1 Day <mark>0</mark>	Today <mark>0</mark>
<ul> <li>Current Query: All Records, 50 results/p</li> <li>Displaying 1521/1521 Orders</li> </ul>	age						Process	s All Pro	ocess Select	ed Clea	r Selected
Date/Time Entered个 Patient	DOB Pharmacy OI		Routing	9 Priority	Flagged	Provider		Locat	ion		
			М	Routine	Ν						
			М	Routine	Ν						

Orders will display for the patients who meet the criteria above.

The column headers include Date/Time Entered, Patient, DOB, Pharmacy OI, Routing, Priority, Flagged, Provider and Location. The default view includes All Records, 50 Results/page.

Figure 22: Outpatient Orders by Date - Patient List

Current Query: All Rev Displaying 62/62 Orders	cords, 50 results/page					Process All	Process Selected	Clear Selected
Date/Time Entered ↑ Patie	ent	DOB Pharmacy OI	Routing P	riority Flagged	Provider		Location	
			M R	outine Y	_	-		
			M R	outine Y				

From the list of Orders, specific orders for one or more patients may be selected by checking the order(s) and the **Process Selected** button. The complete list of patients may be loaded by using the **Process All** button.

### 4.3.1. Query Editor

To filter this list before processing, open the **Query Editor** by clicking the arrow next to "**Current Query**" and select the criteria to use for further filtering by selecting from the **Select Filter Field** dropdown list. See figure below:

Pend	Routing Renewal	r 🚯											
Out	Non-Verified Rx Refill Request Provider	518 <i>S</i>	Outpatient Orders by Location (1857) 🔗	Inpatient Orders	<i>S</i>	Clinic (	Orders 🕻	52 <i>G</i>					
Sil Si	Provider Login Date/Time Pharmacy Orderable Iten Drug		-	Order Aging Summary		T-7 Days 0	T-6 Days 0	T-5 Days 0	T-4 Days 0	T-3 Days O	T-2 Days 0	T-1 Day <mark>0</mark>	Today 0
	Non-Formulary Supply CS Schedule VA Drug Class Priority						Resu 50	ilts per Pag	ge	~		🕽 Refresh 🏷 Reset	
	Flagged Select Filter Field	contains • Filt	er Text							L			

Figure 23: Outpatient Orders by Date - Query Editor Filters

Continue building a filter by selecting from the dropdown **list of operators** "contains", "is", or "is not" as appropriate. For this example, Routing was selected, then the "is" operator was selected to further restrict output and "Window" was chosen as the Routing. See figure below:

Figure 24: Outpatient Orders by Date - Query Editor Filter

Iters*						
Add Filter						
Routing	- is	- Window	-	C Add	]	

Click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. See figure below:

Figure 25: Outpatient Orders by Date - Query Editor Filter Applied

Filters*		Results per Page*	Execute
Routing is "Window"	0	50 ~	D Reset
Add Filter Select Filter Field	Add		"Query changed, click 'Refresh' to apply
lide Query Editor		Process All	Process Selected Clear Select
			•

This filter reduced the results from 292 to 8.

Outpatient Orders by Date 292 😂	Outpal	Outpatient Orders by Date 😕 🕫 Outpatient Orders by Locatic
Select Outpatient Site:	•	Select Outpatient Site:
Select Ordering Institution:	•	Select Ordering Institution:
Current Query: All Records, 50 results/p	age	Current Query: Records where Routing is "Window", 50 results/page
Displaying 292/292 Orders		Displaying 8/292 Orders

Figure 26: Outpatient Orders by Date - Results of Query Filter Applied to List

For some filters, **default values** are added to the operator and criteria. For example, if the Supply filter is chosen, the other fields default to "is" and "true". See figure below:

Figure 27: Supply Filter - Defaults Other Fields

Sel Sel	Login Date/Time Pharmacy Orderable Item Drug	VII Institutions 🔻
F	Non-Formulary Supply CS Schedule VA Drug Class Priority Flagged	
ĺ	Supply	is

When the **Provider** filter is selected, the operator defaults to "is" and a dropdown list of providers is added. See figure below:

Figure 28: Provider Filter - Defaults

Sel Sel	Provider Login Date/Time Pharmacy Orderable Item Drug	▼ Il Institutions ▼	
F	Non-Formulary		
	Supply		
	CS Schedule		
	VA Drug Class		
	Priority		
_	Flagged		_
ĺ	Provider	is	G Add

If a **date filter** is selected, a list of common date ranges is available by clicking the **arrow to the left of the date field**. See figure below:

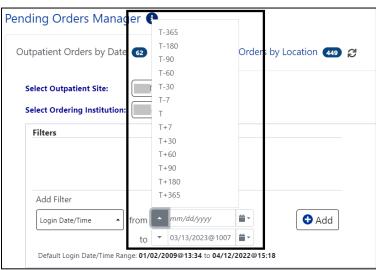


Figure 29: Date Filter - Commonly Used Date Ranges

Help Text is available by hovering over the **date box**. This is a widely available feature throughout AMPL.

Figure 30: Query for Date Field Quick List

patient Orders by Date	2 T-365	Corders by Location (1857) 😅
	T-180	
	T-90	
elect Outpatient Site:	T-60	
elect Ordering Institution:	In T-30	
-	T-7	
Filters	Т	
	T+7	
	T+30	
	T+60	
Add Filter Login Date/Time from	T+90 Enter a '2' to obtain acceptable date/time f for entering a date/tim	

### 4.4. Outpatient Orders by Location

To display **Outpatient Orders by Location**, click on that tab from the Pending Orders Manager page, then select a specific **Outpatient Site** and **Ordering Institution**. The **total number** of orders will be visible in the blue bubble in the tab, as well as a **Refresh** button to update the list. See figure below:

Outpatient Orders by Date 🚥 💋 Outp						
	atient Orders by Location 💷 🟾	Inpatient Orders 🕡 😭	Clinic Order	rs 🕦 🞜		
Select Outpatient Site: Select Outpatient Site Select Ordering Institution: Select Ordering Institut Current Query: All Records						
Displaying 0/392 Orders Select All Reset Table	Clinic∱ <sup>4</sup> Earliest ♥	Latest 🕸	Flag 🕅	Routing 🔇	Pt/Count	STAT
chine sore or oup 1. W	Conner Earliest NY	No data to Display	riag <del>vr</del>	Nound of	Pytount	2141

Figure 31: Outpatient Orders by Location Tab

To select or change the **Outpatient Site**, click the **dropdown menu** and all sites related to the login facility will display. See figure below:

Figure 32: Outpatient Orders by Location - Site Selection

Select Outpatient Site: Select O	utpatient Site 👻	
Select Ordering Institution:	•	
Current Query: All Recor		
Displaying 0/392 Orders Sel		
Clinic Sort Group 🕂 🔇	Clinic≁	Earliest 🐼

When an **Outpatient Site** is selected, the order display defaults to **All Ordering Institutions**. To further filter the orders for the site, select a specific **Ordering Institution** by using the dropdown menu and selecting from the list. See figure below:

Figure 33: Outpatient Orders by Location - Selecting an Ordering Institution

Outpatient Orders by Date 166	COutpatient Orders	by Location ₥ 🟾 🕄
Select Outpatient Site:	•	
Select Ordering Institution: Al In	stitutions 👻	
Current Query: All Recore All	Institutions	
Displaying 171/171 Orders		
Clinic Sort Group 🛧 🗞	Conce	E
		C
		c

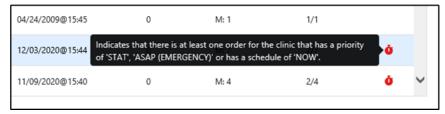
Once the **Ordering Institution** is selected, a list of orders for the location will display with the total number of orders. See figure below:

utpatient Orders by Date 18	🗊 🔁 Outpatient Ord	lers by Location (292) 🔗 Inpatie	ent Orders 🕦 🔗 🛛 🤇	Clinic Orders 😡 🔗			
Select Outpatient Site: Select Ordering Institution: Current Query: All Records Displaying 292/292 Orders Select	ct All Reset Table		Order Aging >T-7 Days T-7 Days Summary 292 0	nys T-6 Days T-5 Days 0 0	T-4 Days 0 0	T-2 Days 0 0	Today 0
Clinic Sort Group 🕈 🗞	Clinic↑	Earliest 🕸	Latest 🔅	Flag 🕅	Routing 🗞	Pt/Count 5	TAT
				0	-	1/1	

Figure 34: Outpatient Orders by Location - Site and Institution Selected

Some orders may display a **STAT symbol** in the last column. Hovering over the icon displays help text, "Indicates that there is at least one order for the clinic that has a priority of 'STAT', 'ASAP (EMERGENCY)' or has a schedule of 'NOW'. See figure below:

Figure 35: Outpatient Orders by Location - STAT Symbol



From this location list, orders may be processed for some or all locations. Selecting specific **Clinic Group(s) or Clinic(s)** adds the patients with orders from those clinics to the Select Patients(s) to Process list. The Select All button above the Clinic Group list adds all patients to the Patient(s) to Process list. A list of patients will display in the Select Patient(s) to Process list below the Location List. See figure below:

Current Query: All Records										
Displaying 292/292 Orders Select All R	Reset Table									
Clinic Sort Group ↑ 🏘	Clinic†*		Earliest 🏘		Latest 🏘		Flag 🗞	Routing	δ <b>ε</b> Pt/Co	unt STAT
UNASSIGNED	2						0	W: 1	1/1	
							0	WE3 ME242	75/24	5
			_		_		0	WE 1 ME 3	1/4	
							0	WE 1 M: 33	10/34	ø
							0	W: 1	1/1	
							٥	WE 1 Mt 4	45	
							0	M: 1	1/1	
Select Patient(s) to Process										Process All Process Selected
Current Query: All Records, 100 results	ts/page									
Displaying 1/292 Orders										
Name (PID)	DOB	STAT	Window	Mail	Parked	CII	CIII-V	Flag	Earliest†	Total
0		0	1	0	0	0	0	0		1

Figure 36: Outpatient Orders by Location - Clinic Selected

From the Select Patient(s) to Process List, select one or more patients and click the **Process** Selected button located above the Select Patient list at the top right. The **Process All** button adds all orders to the Patient Queue list for processing. See figures below:

Figure 37: Outpatient Orders by Location - Select Patient(s) to Process List

ielect Patient(s) to Process									Process All	Process Selecter
<ul> <li>Current Query: All Records, 100 results/page</li> </ul>										
Displaying 246/292 Orders										
Name (PID)	DOB	STAT	Window	Mail	Parked	сп	C III-V	Flag	Earliest↑	Total
		0	0	8	0	0	0	0		8
		0	0	2	0	0	1	0		2
-										

Figure 38: Outpatient Orders by Location - Process All Button

Select Patient(s) to Process Current Query: All Records, 100 results/page Displaying 246/292 Orders									Process All Pro	ocess Select	ted
Name (PID)	DOB	STAT	Window	Mail	Parked	сп	C III-V	Flag	Earliest ↑	Total	Â
		0	0	8	0	0	0	0		8	
0		0	0	2	0	0	1	0		2	
0											

On the Outpatient Orders by Location Tab, there are two places to filter the list, the Group(s) and Clinic(s) section and the Patient(s) to Process section. The process is the same to modify both queries.

To filter the Orders list before processing, open the **Query Editor** by clicking on the arrow next to **"Current Query"** and selecting additional criteria from the Select **Filter Field** dropdown list. See figure below:

Figure 39: Outpatient Orders by Location - Query Editor Filters

Penci	Routing	•													
Ou:p		D 2	Outpatient Orders by	Location <b>520</b> 🖯	Inpatient Ord	ers 228	C2	Clinic Or	ders 103	ß					
Se	Rx Refill Request Provider Login Date/Time		•		Order Aging Summary	T-7 Days 520	T-7 Days <mark>0</mark>	T-6 Days 0	T-5 Days <mark>0</mark>	T-4 Days 0	T-3 Days 0	T-2 Days 0	T-1 Day <mark>0</mark>	Today 0	
Se	Pharmacy Orderable Item Drug		•				I	1							
	Non-Formulary Supply CS Schedule VA Drug Class Priority Flagged Select Filter Field Co Hide Query Editor	ntains 🕶 🛛 Fi	liter Text	Add									C Refresh		]
		elect All	Reset Table												
	Clinic Sort Group가 🗞	Clinic	r	Ea	rliest 🔇	Lates	st 🔇		Flag 🔖	Rout	ting 🕅	Pt/Cour	nt S	TAT	•
													Ğ	F	

Choosing a field allows filtering by selecting from the **dropdown list** of operators "contains", "is", or "is not" as appropriate. For this example, Drug was selected, then the "is" operator was selected to further restrict output. See figure below:

Select Outpatient Site: Select Ordering Institution:	All Institutions 👻	
Filters		
Add Filter		<b></b>
Drug 🔺	is	🔁 Add
▲ Hide Query Editor	contains	
Hide Query Editor	15	

Figure 40: Outpatient Orders by Location - Query Editor Filter Operators

Next, click on the **"Select a value"** dropdown and a list of the available drugs with check boxes will display. Only drugs in the orders are displayed, not the entire drug file list. See figure below:

Figure 41: Outpatient Orders by Location - Query Editor Filters Drug Selected

Filters			
Add Filter	Г		
Drug 🔺	is -	Select a value O Add	
Hide Query Editor		A & D OINT	<b>^</b>
Displaying 520/520 Orders	ielect Al	ACARBOSE 25MG TAB	
Clinic Sort Group가 하	:1	_	liest i
	-	ACCU-CHEK AVIVA METER     ACCU-CHEK AVIVA METER     ACCU-CHEK COMFORT CURVE HI/LO CONTL SOL	N
0		ACETAMINOPHEN 325MG TAB     ACETAMINOPHEN 500MG TAB	
	-	ACETAZOLAMIDE 125MG TAB     ACETAZOLAMIDE 250MG TAB	1
		ACETIC ACID 0.25% IRRG SOLN	
	E	ACIDOPHILUS TAB	*1

Multiple drugs can be selected from the list. Once finished, click **Add** to have the filter added to the search criteria. See figure below:

Figure 42: Outpatient Orders by Location - Query Editor Search Criteria

Filters Drug is "AMOXICILLIN 500/CLAV K 125MO 10MG TAB"	TAB" OR "CYCLOBENZ						C Refresh
Add Filter Select Filter Field Filter Field Filter T	iext	S Add					
Hide Query Editor Displaying 2/292 Orders Select All Reset To	able						
Clinic Sort Group个 ல	Clinic≁	Earliest 🕅	Latest 🏟	Flag 🕅	Routing 🕅	Pt/Count	STAT
				0	M: 2	2/2	

Other filters may be added as needed. When finished, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters/sorts added by the user and return to the tab's default, click the **Reset** button. See figure below:

#### Figure 43: Outpatient Orders by Location - Query Editor Delete Icon

is "AMOXICILIIN 500/CLAV K 125MG TAB" OR "CYCLOBENZAPRINE HCL 0
c

Queries can be set at both the Location and Patient Level.

To add a query at the patient level, select the query editor box in the Select Patient(s) to Process section. Build the filter using the process described above. In this example, the Patient List will be filtered by Priority. To filter the patient list, open the Query Editor by clicking on the arrow next to **"Current Query"** and selecting additional criteria from the Select Filter Field dropdown list. When the filter is completed, click **Add** to have the filter added to the search criteria. To apply filters in one or both sections, click the **Refresh** button in that section. See figure below:

Select Patient(s) to Process									Process All Pro	cess Select	ed
Add Filter       Proetry     is       Proetry     is       Circle Query Editor     STAT       Diplaying 1518/1518 Orders     Routine		Add							Execute		
Nallie (FID)	008	STAT	Window	Mail	Parked	сп	C III-V	Flag	Earliest 1	Total	Î
	_	0	0	6	0	0	0	0	@15:47	6	
0		0	0	1	0	0	0	0	@13.51	1	

Figure 44: Outpatient Orders by Location - Patient Filter

### 4.5. Inpatient Orders

When the **Inpatient Orders tab** is selected from the Pending Orders Manager page, choose a **Division**. The total number of orders will be visible in the blue bubble in the tab, as well as a Refresh button to update the list. See figure below:

utpatient Orders by Date  💋	Outpatient Orders by	y Location 🐠 🔗	Inpatient Orders 🕦 🞜	Clinic Orders 1 😥		
Select Division: Select a Division  Current Query: All Records Displaying 0/13 Orders Select All R	eset Table	_				
Ward Group 🛧 🐼	Ward∱ <sup>2</sup>	Earliest 🐼	Latest 🔇	Flag 🗞	Pt/Count	STAT

Figure 45: Inpatient Orders Tab

To select or change the Division, click on the dropdown menu to display a list of Divisions. Once a **Division** is selected, the ward group(s) or wards with pending Inpatient Orders will display. An Order Aging Summary is also included. If all pending inpatient orders are less than 1 hour old, the Order Aging Summary will show 0 orders in all columns. See figures below:

Figure 46: Inpatient Orders - Division Selection

Outpatient Orders by Date (1857) ;	C Outpatient Orders by	y Location 1857 🔗	Inpatient Orders 💷 🔒
Select Division: Select a Division	3		
Current Query:			
Displaying <b>0/111</b> Or	et Table		
		Earliest 🐼	Latest 🕅

Figure 47: Inpatient Orders - Division Selected

Pending Orders Manager	0						
Outpatient Orders by Date	🛐 😭 🛛 Outpatient C	Orders by Location 1857 💋	Inpatient Orders 🔞 💋	Clinic Orders 652 🔗			
Select Division:					4 Hrs >12 Hrs >6 Hrs 78 0 0	>3 Hrs 0	>1 Hrs 0
Current Query: All Records							
Displaying 78/78 Orders Select	All Reset Table						-
Ward Group 个 청	Ward∱ <sup>2</sup>	Earliest 🗞	Latest 🗞	Flag 🗞	Pt/Count	STAT	*
				0	3/8		
				0	2/4	ò	

From this list, the user may select a **Ward Group, ward or the Select All button**. This will populate a list of patients in the Select Patient(s) to Process list. See figure below:

Figure 48: Inpatient Orders - Ward Group Selected

ſ	Select Division:				Order Aging >24 Hrs Summary 78	>12 Hrs >6 Hrs 0 0	>3 Hrs >1 Hrs 0 0
	<ul> <li>Current Query: All Records</li> </ul>						
	Displaying 78/78 Orders Select All	Reset Table					
	Ward Group 🛧 🗞	Ward∱ <sup>2</sup>	Earliest 🗞	Latest 🔅	Flag 💸	Pt/Count	STAT
					0	3/8	
					0	2/4	ò

From the Select Patient(s) to Process list, one or more patients may be selected by checking the patient's name(s) and the **Process Selected** button. The complete list of patients may be loaded by using the Process All button. See figure below:

Select Patient(s) to Process						Process All Process Selected
Displaying 12/78 Orders Name (PID)	DOB	STAT	C II-V	Flag	Earliest↑	Total
		1 🙆	0	0		2
		0	0	0		2

To further filter this list before processing, open the **Query Editor** by clicking on the arrow next to **"Current Query"**. Select the criteria for further filtering from the Select Filter Field dropdown list. See figure below:

Select Division:				Order Aging >24 H Summary 78	rs >12 Hrs >6 H 0 0	s >3 Hrs >1 Hrs 0 0
Filters					Execute	,
						C Refresh
						්ට Reset
Add Filter Select Filter Field V Order UD Order G One-Time Order Non-Verified	Filter Text	Add				
Renewal IV Type Category	Ward 1	Earliest 🕅	Latest 🕅	Flag 🕅	Pt/Count	STAT
[ IV Type Provider				0	3/8	
Login Date/Time Pharmacy Orderable Item				0	2/4	ò
Drug Non-Formulary				0	2/7	
CS Schedule VA Drug Class				0	1/1	

#### Figure 50: Inpatient Orders - Query Editor Filters

Continue building a filter by selecting from the **dropdown list of operators** "contains", "is", or "is not" as appropriate. For this example, Drug was selected, then the "is" operator was selected to further restrict output. See figure below:

Select Division:	•			Order Aging Summary	>24 Hrs >12 Hrs 78 0	>6 Hrs >3 Hrs 0 0	>1 Hrs 0
Filters						Execute	
						CREfresh	
						🖱 Reset	
Add Filter							
Drug	Is      Select a value	Add					
Hide Query Editor	15						
Displaying 78/78 Ord	ders s is not						
Ward Group 🕈 🗞	Ward∱²	Earliest 🏘	Latest 🕸	Flag 🕅	Pt/Count	STAT	Â
	0			0	3/8		

Figure 51: Inpatient Orders - Query Editor Filter Applied

Next, click on the **"Select a value"** dropdown and a list of the available drugs with check boxes will display. Only drugs in the orders are displayed, not the entire drug file list. See figure below:

Filters	
Add Filter	
Drug • is •	ASPIRIN 81MG CHEW TAB - CHEW TAB -
	ALBUTEROL 0.5% SOLN (EA)
Hide Query Editor	ALBUTEROL 3/IPRATROP 0.5MG/3ML INHL 3ML
	AMIODARONE HCL (SANDOZ) 200MG TAB
splaying 78/78 Orders Select All	AMOXACILLIN 250MG CAP
	AMOXICILLIN 250MG CAP
Ward Group 🕈 🔅	AMOXICILLIN 500MG CAP
	AMPICILLIN 250MG CAP
-	AMPICILLIN 2GM (ADD-A-VIAL) in NS100
	AMPICILLIN INJ 10 GM
	ASPIRIN 325MG BUFFERED TAB
	ASPIRIN 600MG SUPPOSITORIES
	ASPIRIN 81MG CHEW TAB
	ATENOLOL 25MG TAB
	ATENOLOL SOMG TAB

Figure 52: Inpatient Orders - Query Editor Filters Drug Value

Multiple drugs may be selected from the list. Click **Add** to have the filter added to the search criteria. See figure below:

#### Figure 53: Inpatient Orders - Query Editor Search Criteria

Filters*		Execute
Drug is "ASPIRIN 81MG CHEW TAB"	0	CRefres
		් Rese
Add Filter		"Query changed, click 'Re
Select Filter Field	S Add	
Hide Query Editor		

Continue this process with other filters as needed. When finished, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters/sorts added by the user and return to the tab's default, click the **Reset** button. See figure below:

Figure 54: Inpatient Orders - Query Editor Delete Icon

		Г
g is "ASPIRIN 81MG CHEW TAB"	0	
ld Filter		L
Select Filter Field    Contains	Add	
lide Query Editor		

The list may be filtered at the Ward Group level or the Select Patient(s) to Process level.

### 4.6. Clinic Orders

When the **Clinic Orders tab** is selected from the Pending Orders Manager page, choose a **Division**. The total number of orders will be visible in the blue bubble on the tab, as well as a **Refresh** button to update the list. See figure below:

Figure 55: Clinic Orders Tab

Pending Orders Manager 🚯						
Outpatient Orders by Date 435 💋	Outpatient Orders by	/ Location 435 💋 Ir	npatient Orders 🕢 🔗	Clinic Orders 1068 &		
Select Division: Select a Division						
<ul> <li>Current Query: All Records</li> </ul>						
Displaying 0/1068 Orders Select All	Reset Table					
Clinic Group↑' 🍳	Clinic↑	Earliest 🗞	Latest 🔇	Flag 🗞	Pt/Count	STAT
		1	No data to Display			

To select or change the **Division**, click on the **dropdown menu**, it will display a list of Divisions. Once the Division is selected, the Clinic Group(s) and Clinic(s) associated with that Division will display. See figures below:

Figure 56: Clinic Orders - Select Division

et Table				
	et Table	et Table	et Table	et Table

Figure 57: Clinic Orders - Division Selected

Select Division:		Order Aging >T-7 Da Summary 476	ys T-7 Days T-6 Days 0 0	T-5 Days 0	T-4 Days 0	T-3 Days 0	T-2 Days <mark>0</mark>	T-1 Day <mark>0</mark>	Today <mark>0</mark>
<ul> <li>Current Query: All Records</li> </ul>									
Displaying 476/476 Orders Sel	ect All Reset Table								
Clinic Group 🕂 🐼	Clinic≁	Earliest 🗞	Latest 🗞		Flag 🔖	Pt,	/Count	STAT	ŕ
			_		0	1/3	3		
					0	3/5	5	ò	

From this list, orders can be processed by selecting a **Clinic Group**, **Clinic** or the **Select All button**. The Select Patient(s) to Process list will populate with patients who have pending orders from the clinic(s) selected. See figure below:



Figure 58: Clinic Orders - Clinic Group Selected

Both the Clinic group and Select Patient(s) to Process lists may be further filtered using the **Query Editor**. To filter the list before processing, open the Query Editor for either the Clinic Group or Select Patient(s) to Process sections by clicking on the arrow next to "**Current Query**" in that section and choose the criteria to use by selecting from the **Select Filter Field** dropdown list. Additional filters may be added. See figure below:

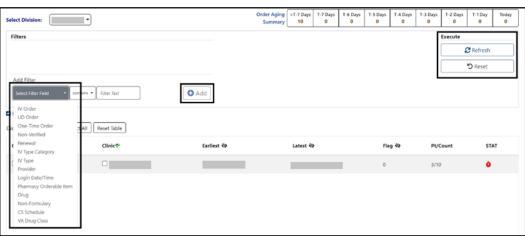


Figure 59: Clinic Orders - Query Editor Filters

From the Select Patient(s) to Process list, one or more patients may be selected by checking the box in front of patient's name and processed by clicking the **Process Selected button**. The cover sheet will open for the first patient chosen and other patients selected will be added to the Patient Queue. To add all the patients to the Patient Queue, select the **Process All button**. See figure below:



Select Patient(s) to Process	Proc	ess All Process Selected				
<ul> <li>Current Query: All Records, 100 results/page</li> </ul>						
Displaying 10/10 Orders						
Name (PID)	DOB	STAT	C II-V	Flag	Earliest 个	Total
		0	0	0		4
		0	0	0		4

## 5. Patient Coversheet

Once a patient has been selected, the **Patient Coversheet** displays with a header, footer, patient banner and Tabs for domains, where the patient may have data stored. See figure below:

VA AMPL			•	) 🚩 🎦 🛛	atient Queue(	(1) 👻						Pending Orders JLV
							WID-19	Not Teste	ed			
	SSN: DOB: Gender: Male	Last Clinic: CLINICAL PHARMACY Last Discharged: R Patient Status: SC					No PACT a Eligibility: Disabilities		ation.		Postings A Data From:	
▼ More	CrCL: <not found=""> (C</not>	REAT: <not found<="" td=""><td>d&gt;) B</td><td>3SA (m2): 1.86 Ht (cr</td><td>n): 182.88 (09/</td><td>22/2022) Wt (kg</td><td>): 65.77 (09/2</td><td>22/2022)</td><td>BMI (kg/m<sup>2</sup>): 19.67</td><td></td><td></td><td></td></not>	d>) B	3SA (m2): 1.86 Ht (cr	n): 182.88 (09/	22/2022) Wt (kg	): 65.77 (09/2	22/2022)	BMI (kg/m <sup>2</sup> ): 19.67			
Allergies/ADRs:	None Specified											
Med List	Allergies and ADRs 1	Vitals L	abs	Progress Notes	Consults	Problem List	Immuniz	ations	Appointments			
	Outpatient	R	More		Inpatie	ent	More			Clinic	R More	Non-VA (R) (More)
GABAPENTIN 10 KETOPROFEN 50	ON SMALL ANOUNT CALANNE LE SMALL MAIOUT CALANNE LE OMG CAP 2000MG PO DAILY MG CAP 2000MG PO QAH MMG TAB 250MG PO QAH-WFCOC	DTION TOP DAILY		No local active or n	zcentły DC/d/Exp	ired medication orders	found.	No	local active or recently I	C'd/Expired medication	n orders found.	No local Non-VA medication orders found.
	EPRODAMPL, FIFTEEN (2575) 12/25/1975	0										

#### Figure 61: Patient Coversheet

NOTE: Like VistA and CPRS, new changes made to patient data after the patient's record is accessed in AMPL (entering a new order, discontinuing an active order) are not seen until the patient is refreshed. See figure below:

In AMPL, the Refresh button is used.

In CPRS, the File/Refresh Patient Information is used.

In VistA, close the patient in a backdoor pharmacy option and open the patient again.

#### Figure 62: Refresh Patient Data



## 5.1. Patient Banner

The **patient banner** with Covid-19 testing status, basic demographics, Creatinine Clearance, most recent Serum Creatinine lab result, Body Surface Area (BSA), Height, Weight, Body Mass Index (BMI) and Allergies/ADRs displays on the Coversheet. It also displays on all pages of the patient's record.

Basic patient demographics included in the patient banner are Patient Name, Social Security Number (SSN), Date of Birth (DOB), Gender, Last Clinic, Last Discharge, RX Patient Status,

PCMM info, Eligibility, Service Connection % and Disabilities, Creatinine Clearance (CrCL), Body Surface Area (BSA), Height (HT), Weight (WT), Body Mass Index (BMI), and Patient Narrative. See figure below:



Figure 63: Patient Banner

#### Figure 64: Covid-19 Testing Status

	PL [ 👗 🚢	VISTA Patient Lookup	6 <b>1</b>	2 Patient Que	eue(1) 🔻	Pending Order	rs JLV	
	SSN: DOB: Gender:	Last Clinic: Last Discharg Rx Patient Sta		COVID-19	Not Tested I Mental Health Treatment Coordin Eligibility: Disabilities:	PCP: nator: SC%:	Postings A Data From:	FLAG
✓ More Allergies/AD	CrCL: <not found=""></not>	(CREAT: <not found="">) B</not>	SA (m2):	Ht (cm): <not found<="" td=""><td>&gt; Wt (kg): <not found=""></not></td><td>BMI (kg/m²):</td><td></td><td></td></not>	> Wt (kg): <not found=""></not>	BMI (kg/m²):		

If a patient has mail restrictions, an envelope icon will be displayed below Postings and flag boxes.

Next to the mail icon, the specifications of Local Certified Mail or Local-Regular Mail will display a white envelope, Do Not Mail will display a white envelope with a red x and the expiration date will be displayed if applicable.

#### Figure 65: Mail Restrictions

If the MAIL field value is 'Local-Certified Mail' or 'Local-Regular Mail', an envelope icon is displayed on the coversheet header.	Postings FLAG	If the MAIL STATUS EXPIRATION DATE has no value and a value is found in	No Postings FLAG				
	Data From: 02/05/2024@09:43 Local - Regular Mail Exp Date: 01/01/2026	the MAIL field, the text 'No Date Specified' will be displayed next to the respective label.	Data From: 02/05/2024@09:48 Local - Certified Mail Exp Date: No Date Specified				
If the MAIL field value is 'Do Not Mail', an enveloper icon with a red cross is displayed	Postings A FLAG	If the MAIL field has no value, no icon is displayed.	Postings A FLAG				
on the coversheet header.	Data From: 02/05/2024@10:00 Do Not Mail Exp Date: 11/12/2022		Data From: 02/05/2024@10:01				

**I**NOTE: To update a patient record, a Reload button is available. See figure below:

#### Figure 66: Patient Reload Button



## 5.2. Patient Detailed Demographics

In addition to the basic demographics on the Patient Coversheet, additional detailed Patient Demographic information can be accessed and viewed by selecting the **More button** in the patient header or on the patient picture. See figure below:

#### Figure 67: Patient Information Banner

VAAAMP	PL 튏 🛎	VISTA Patient Lookup	3 <b>1</b>	Patient Queue(6) ▼		Pending Orders	JLV User Name, S	Station Number 🔻
			c	COVID-19 Negative	Test: 10/15/2020			
	Patient Name	Last Clinic: C	linic Name	No P/	CT assigned at any VA Location.		Postings	
	SSN: XXX-XX-XXXX	Last Discharg	ed:				Α	FLAG
	DOB: MM/DD/YYYY (Age)	Rx Patient St	atus: SC 50-100%	Eligib	lity: NSC SC%:		Data From: (	2/14/2024@13:02
	Gender: Male			Disab	ilities: MALIGNANT GROWTH OF	THE BONES (55% - NSC)	Duta Home o	2,11,20210,15.02
✓ More	CrCL: <not found=""> (</not>	(CREAT: <not found="">) BS</not>	A (m2): 1.55 Ht	: (cm): 142.24 (01/31/2024)	Wt (kg): 65.77 (01/31/2024)	BMI (kg/m <sup>2</sup> ): 32.58		
	Outpatient Narrative: TH	IS IS PHARMACY NARRATIV	E					
Allergies/AD	Rs: ASPIRIN Dog dander	FLURAZEPAM Gluten LISINOPR	IL Lentils MOLASS	SES Mammalian milk based food	Mold PENICILLIN PETROLATUM	Tobacco smoke		

The expanded view will display tabs that contain additional information on Contact Info, Pharmacy Info, Eligibility, Social, Primary Care, Clinic Info, Military Service, and Health Plans/Insurance. See figure below:

#### Figure 68: Patient Demographic - Details



The Contact Info tab includes Permanent Mailing Address, Temporary Mailing Address, Confidential Address, Emergency Response Indicator, Emergency Contact Information, Next of Kin Information, Language, Date/Time, Preferred Language, and Confidential Address Categories. See figure below:

If a patient has been seen at multiple facilities, the Emergency Response Indicator will be displayed from the last facility where the patient was treated.



#### Figure 69: Contact Info Tab

The **Pharmacy Info tab** includes CAP, Mail, Dialysis Patient, CNH Current, Nursing Home Contract, Respite Patient Start Date, Other Language Preference, Remarks, Inpatient/Outpatient Narrative, Mail Status Expiration Date, Patient Rx Status, Community Nursing Home, Last Date of Contract, Respite Patient End Date, and PMI Language Preference. See figure below:

#### Figure 70: Pharmacy Info Tab

Contact Info	Pharmacy Info	Eligibility	Social, Primary Care, Clinic Info	Military Service	Health Plans/Insurance
Pharmacy I	nformation:				
CAP: Non	e				
Mail: Non	e		Mail Status Expiration Date: N	one	
Dialysis Pa	atient: None		Patient Rx Status:		
CNH Curr	ent: None		Community Nursing Home: N	one	
Nursing H	lome Contract: None	9	Last Date of Contract: None		
Respite Pa	itient Start Date: No	ne	Respite Patient End Date: Nor	ie	
Other Lan	guage Preference: N	lone	PMI Language Preference: No	ne	
Remarks:					
Outpatien	t Narrative:				
Inpatient	Narrative: None				

The **Eligibility tab** includes Combat Vet Status, Unemployable, Permanent & Total Disabled, Current Means Test Status, Medication Copayment Exemption Status, Rx Patient Status, Primary Eligibility, SC Percent, Rated Disabilities and Environmental Factors. See figure below:

If a patient has been seen at multiple facilities, the following eligibility data will be displayed from the last facility where the patient was treated:

- Current Means Test
- Copay Income Exemption Status
- Primary Eligibility
- Service-Connected
- Service-Connected Percentage

• Environmental Factors (Agent Orange, Radiation, Persian Gulf, Head Neck Cancer (HNC), and Military Sexual Trauma (MST))

Figure 71: Eligibility Tab

Contact Info	Pharmacy Info	Eligibility	Social, Primary Care,	Clinic Info	Military Service	Health Plans/Insurance
Eligibility	Information:					
	Vet Status: yable:					
Permane	nt & Total Disabled:					
	Means Test Status: on Copayment Exemp	otion Status:				
	t Status: Iligibility: nt:	_				
	sabilities: HYPERTENS	IVE HEART DIS	EASE (30% - SC)			
Environm	iental Factors: No Re	cord Found				

The **Social, Primary Care, Clinic Info tab** includes Marital Status, Race, Ethnicity, Religious Preference, Method of Collection, Inpatient Attending, Inpatient Provider, Currently enrolled in clinics, and Future Appointments. Primary Care information for patients who are currently admitted includes local Inpatient Attending and Inpatient Provider with Remote site's PACT and Primary Care Provider with phone number. For Outpatients, it includes local and remote sites' PACT and Primary Care Provider with phone number. See figure below:

Figure 72: Social, Primary Care, Clinic Info Tab

Contact Info	Pharmacy Info	Eligibility	Social, Primary Care, Clinic Info	Military Service	Health Plans/Insurance
Social Hist	ory:				
Marital St	atus:		Religious Preference:	1	
Race:			Method of Collection:		
Ethnicity:			Method of Collection:		
PACT: Primar Currently e	y Care Provider:	Phone:    Phon	e:,	_	
ratare opp	ontinents. None				

The **Military Service tab** includes a Service Branch/Component table including the Service #, Entered, Separated, and Discharge. Additional information displays including Conflict Locations, Environmental Factors, Prisoner of War (POW) including From/To, Combat including From/To, War, Location, Military Disability Retirement, Discharge due to Disability, Dental Injury, Teeth Extracted, Purple Heart, and Purple Heart Status. See figure below:

If a patient has been seen at multiple facilities, the following military data will be displayed from the last facility where the patient was treated:

- Military service episodes
- Military conflict locations (Vietnam, Lebanon, Grenada, Panama, Persian Gulf, Somalia, and Yugoslavia)
- Military POW information
- Military Combat information
- Military Service Environmental Factors (Agent Orange, Radiation, Persian Gulf, Head Neck Cancer (HNC), and Military Sexual Trauma (MST))
- Purple Heart information

Figure 73: Military Service Tab

act Info	Pharmacy Info	Eligibility	Social, P	rimary Care, Clini	c Info Milit	ary Service	Health Plar	ns/Insuran
Military Se	rvice Information:							
Service Br	anch / Component		Service #	Entered	Separated	Discharg	e	
ARMY /0								
ARMY /0								
Conflict Lo	ocations: ental Factors:	No Record F No Record F						
POW: No	Record Found							
Combat:								
Military D Dental Inj Purple He		:	Teeth	arge Due to Disal Extracted: • Heart Status:	oility:			

The **Health Plans/Insurance tab** includes Health Benefit Plans Currently Assigned to Veteran and a Health Insurance Information table including the Insurance name, Phone Number, Subscriber ID, Group, Holder, Effective date, and Expiration date. See figure below:

Figure 74: Health Plans/Insurance Tab

Contact Info	Pharmacy Info	Eligibility	Social, Primary Ca	e, Clinic Inf	o Mili	tary Service	Health Plar
Health Ber	nefit Plans Currently As	signed to Veteran:					
VETERA	AN PLAN -						
Health Ins	urance Information:						
Insurance	•	Phone No	Subscriber ID	Group	Holder	Effective	Expires

For additional Primary Care information, click on the **Primary Care Provider (PCP) information** and a pop-up window will display. For an outpatient, local and remote PACT and Primary Care provider information displays. If patient is currently admitted, the display includes Inpatient Attending and Inpatient Provider. See figures below:

Figure 75: Primary Care Team Information

PL 튏	*	VISTA Patient Lookup	<b>V</b> ISTA	3	Patient Que	eue(6) 🔻	Pending Or	rders
				COVID-	19 Neg	ative		
SSN: DOB: Gender:		Last Clinic: Last Discharged: Rx Patient Status:				Mental Health Treatment Coordinator: Eligibility: SC%: Disabilities:	PCP:	

#### Figure 76: Primary Care Details - Outpatient

Primary Care	
LOCAL - ( ) PACT: Phone:	
Primary Care Provider:	
	Close

Figure 77: Primary Care Details - Inpatient

Primary Care		
Inpatient Attending: Inpatient Provider:	Phone:    Phone:	
LOCAL - (C) PACT: Primary Care Provider:	Phone:    Phone:	
		Close

If a user makes changes to only patient demographics information in VistA, those changes will not be reflected in VDIF or AMPL. Patient demographics by themselves do not trigger propagation of data to VDIF.

When other changes are made for the patient that will trigger data propagation from VistA to VDIF, patient demographics changes will also be propagated to AMPL. Examples of data that will trigger propagation are addition of a medication order or allergy or a status change of a medication order or allergy.

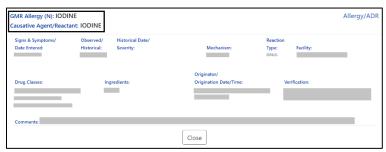
## 5.3. Patient Banner Allergies/Adverse Reactions (ADRs)

As part of the patient banner, details of an **Allergy/ADR** listed can be viewed by selecting the entry without having to go into the Allergy/ADR tab to find the record(s). See figure below:

	PL 🛃 🛎 VISTA Patient L	ookup 🚯 🏴 🗢	Patient Queue(3) 🕶	Pending Orders	JLV
		(	COVID-19 Not Tested		
	SSN:	ast Clinic: ast Discharged: x Patient Status:	Mental Health Treatment Cor Eligibility: Disabilities:	PCP: ordinator: <u>SC%:</u>	Postings A Data From:
✓ More Allergies/AD	CrCL: <not found=""> (CREAT: <not found)<="" td=""><td>und&gt;) BSA (m2): Ht (cm)</td><td>n): <not found=""> Wt (kg): <not found=""></not></not></td><td>BMI (kg/m²):</td><td></td></not></not>	und>) BSA (m2): Ht (cm)	n): <not found=""> Wt (kg): <not found=""></not></not>	BMI (kg/m²):	

Figure 78: Allergies/ADRs Listed in Patient Banner

#### Figure 79: Allergy Banner Pop-Up Window



The Allergy/ADR window information lists the GMR Allergy with identifier of the originating file, Causative Agent/Reactant, Signs & Symptoms/Date Entered, Observed/Historical, Observation/Historical Date/Severity, Mechanism, Reaction Type, Facility, Drug Classes, Ingredients, Originator/Origination Date/Time, Verification, and Comments.

The GMR Allergy identifier is determined by the file source of the allergen as shown in the table below:

Identifier	Originating File	VistA File Name/Number
N	National Drug file, Generic name	VA GENERIC file (#50.6)
N	National Drug file, Trade name	NDC/UPN file (#50.67)
А	VA Allergies file	GMR ALLERGIES (#120.82)
С	VA Drug Class	VA DRUG CLASS (#50.605)
Ι	Ingredients	DRUG INGREDIENTS (#50.416)

#### Table 1: Allergy Identifier

## 5.4. Crisis, Warnings, Allergies, and Directives (CWAD) Postings

The Crisis, Warnings, Allergies, and Directives (CWAD) Postings button, contained in the header of the AMPL GUI application coversheet, will display only applicable letters from CWAD if the patient record contains any critical information. The CWAD postings are signed/completed progress notes for a patient and the posting letters are:

"C" represents Crisis Notes and is cautionary information about critical behavior or patient health (i.e., suicide attempt).

"W" represents Warning Notes and are notifications that inform about possible risks associated with the patient (i.e., violent patient)

"A" represents any Allergy/ADR that is recorded for the patient or if no allergy assessment has been performed for the patient.

"D" represents Directives (advanced directives) and recorded agreements made by the patient and/or family with clinical staff (i.e., Do Not Resuscitate [DNR]).

If the record does not contain any postings, the CWAD Posting button will be labeled 'No Postings'.

If the record contains No Known Allergies (NKA), the CWAD button will say 'No Posting' however when you click on the CWAD button it will display 'No Known Allergies' on the top half of the posting window.

See figures below:

#### Figure 80: Postings Buttons - Indicating Critical Information

	SSN: DOB: Gender: Male		linic: ischarged: iient Status:	No PACT assigned at any VA Location. Eligibility. SC%: Disabilities:	Postings C W D Data From:
• More	CrCL:	CREAT:	BSA (m2): Ht (cm):	Wt (kg): Found> BMI (kg/m <sup>2</sup> ):	

#### Figure 81: Postings Buttons - Indicating No Postings

	Last Clinic:		PCP:	No Postings
SSN:	Last Discharged:	Mental Health Treatment Coordinator:		FLAG
DOB:	Rx Patient Status:	Eligibility: SC%:		Data From:
Gender: Male		Disabilities:		Data From.

If letters are shown, indicating postings, click on the **Posting button** and a list will appear in a pop-up window. See figure below:

#### Figure 82: CWAD - List Window

GMR Allergy	Severity	Signs / Symptoms	Facility
Trisis Notes, Warnings	and Directives		
Local Title		Date of Note	Facility
ADVANCE DIRECTIVE			-
CRISIS NOTE			-
			-
CUNICAL WARNING			

The information under Allergies includes GMR Allergy, Severity, Signs/Symptoms, and Facility. The information under Crisis Notes, Warnings, and Directives includes Local Title, Date of Note, and Facility.

For more detail on any of the postings, click on the individual listing in the CWAD list window, and more information will display. The information displayed includes Standard Title, Report Text, Date of Note, Exp Signer, Status, Signed By, Entry Date, Exp Cosigner, Facility/Locations, Signature Date/Time, Author, Urgency, Signature Block Name and Signature Block Title. See figure below:

### Figure 83: CWAD - Detailed Display

cal Title: INPATIENT SURGERY			Progress Not
Standard Title: Progress Note Report Text:			
AUTHOR: Author Name URGENCY: testing note /cs/ Name Name	ENTRY DATE: SEP 26, 2023@11:44:31 DC COSIGNER: STATUS: COMPLETED		
Signed: 09/26/2023 11:49 Date of Note: 09/26/2023@11:44 Exp Signer: Expected Signer's Name Status: COMPLETED	Entry Date: 09/26/2023@11:44 Exp Cosigner: Facility/Location: Takity Name and Location	Author: Author Name Urgency:	
Signed By: Name of Signer	Signature Date/Time: 09/26/2023@11:49	Signature Block Name: Name Signature Block Title: Name	
	Close		

## 6. Patient Domain Tabs

Below the Patient header, data is organized under domain tabs. These tabs include Med List, Allergies and ADRs, Vitals, Labs, Progress Notes, Consults, Problem List, Immunizations, and Appointments.

	SSN: Last Discharged:				No PACT assigned at any VA Location.	Postings C W A D	FLAG		
	DOB: (49) Gender: Male	R	r Patient Status: SC 50-100%	Eligibility: NSC <u>SC%</u> : <u>Disabilities</u> :			Data F	rom: 02/06/2024@13:0	
✓ More			BSA (m2): 0.70 Ht (cm): 55.88 (11/17/2 NTERED WITH EXPIRATION DATE	2023) Wt (kg): 50.	35 (12/12/2023) BMI (kg/m <sup>2</sup> ): 161.58				
Allergies (ADRs:			AMOVICIUUM ASPIRIM Resear Containung Cat	t dan des Cold sis Fins	GABAPENTIN Gluten Grass pollen MINOXIDIL 1	ORPHINE Mammalian m	ilk based food Milk Mold	Nut Oliva pollan PEANU	
	SHELL FISH Soap White fish	NASE INHIBITOR, HUMAN	Amonicicum Astrium beny cantaloupe cat	cuanuer colu an rigs	GADALENTIN GIGTER GLASS PORER MINOXIDIE I				
		Vitals Lab	1 1 1	Problem List	Immunizations Appointments				
Pollen (2) Rubber	SHELL FISH Soap White fish	1	1 1 1	Í	Immunizations Appointments			Non-VA	

#### Figure 84: Patient Data Domain Tabs

## 6.1. Med List Tab

The Med List Tab displays med orders for **Outpatient**, **Inpatient**, **Clinic**, **and Non-VA**. There is a refresh button available to refresh the patient's med list. See figure below:

Figure 85: Med List Tab

Med List 😄 Allergies and ADRs 🛛	Vitals L	Labs Progress Notes	Consults	Problem List	Immunizations	Appointments			
Outpatient	L R More		Inpatient	L More		Clinic	L R More	Non-VA	(R) More
CARVEDUCI, 6.23MG TAB 623MG PO     CARVEDUCI, 6.23MG TAB 623MG PO     POLIC ACID I MG TAB 1MG PO     ISING FOB BID     LISINGFAL 13MG FOB BID     LISINGFAL 13MG FOB BID     TERAZOSINI HCL 5MG CAP 5MG PO     LORATADINE 10MG TAB 10MG PO GAM		No local active or recently			APIXABAN TAB,ORA	Chine Name L SMG PO N CALL Chine Name Chine Name Creewable 162MG PO Q2	P	FERROUS SULFATE TABLEC 323MG PO TID IBUPROEPN 400MG TAB 400MG PO G4H PRN MELATONIN CAT/BB TABLET BOMMG QHS NICOTINE POLACRILEX GUM 2MG (EA) 1 PIECE 2MG	

## 6.1.1. Outpatient Med List

The Outpatient Med list displays Active, Expired, Discontinued, Non-verified, Hold and Pending Orders. The medications included in the discontinued and expired categories are determined by RECENTLY DC'D/EXPIRED DAYS Field (#3.2) in the OUTPATIENT SITE (#59) File.

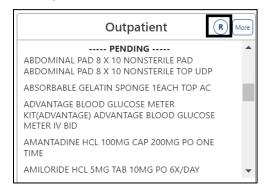


#### Figure 86: Outpatient Med List

To include Local clinic orders, click on the Local Orders (L) button.

To include **Remote** clinic orders, click on the **Remote Orders (R)** button in the Non-VA header. If Remote button is disabled, it indicates patient does not have remote orders. See figures below:

Figure 87: Outpatient Med List - Remote Orders Button



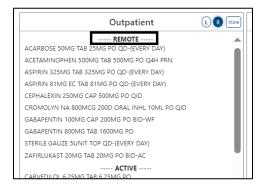


Figure 88: Outpatient Med List - Remote Orders

## 6.1.1.1. Outpatient Med List - Expanded View

The More button will bring up the Expanded View. See figure below:



Figure 89: Outpatient Med List - More Button

The Expanded view displays additional details, including **RX#**, **Generic Drug Name**, **Dosage**, **Route**, **Schedule**/(**Duration**), **Issue Date**, **Quantity**, **Days' Supply**, **Route**, **Refills (total and remaining)**, **Last Fill Date**, **Status and Provider**. See figure below:

Figure 90: Outpatient Med List - Expanded View

				Schedule/		~	Days				<b>c</b>		
RX#	Generic Drug Name	Dosage	Route	-	Issue Date	Qty	Supply	Rte	Ret	Last Fill Date	Status	Provider	
				A	CTIVE								
2722511 \$ >	CARVEDILOL 6.25MG TAB	6.25MG	PO		09/07/2023	120	90	W	3/3	09/07/2023	A	Provider Name	1
2722365 \$ >	FOLIC ACID 1MG TAB	1MG	PO	BID	05/22/2023	180	90	W	3/3	05/22/2023	A	Provider Name	
2722513 \$ >	LISINOPRIL 10MG TAB	10MG	PO		09/07/2023	4	90	W	3/3	09/07/2023	S	Provider Name	
2722526 \$ >	SOTALOL 80MG TAB	80MG	PO	BID	09/29/2023	180	90	М	2/2	09/29/2023	S	Provider Name	
2722508 \$ >	TERAZOSIN HCL 5MG CAP	5MG	PO		09/07/2023	3	90	W	3/3	09/07/2023	A	Provider Name	
				E)	PIRED								
2722246 >	LORATADINE 10MG TAB	10MG	PO	QAM	10/27/2022	1	1	W	4/4	10/27/2022	E	Provider Name	
					HOLD								
2722509 \$ >	ABACAVIR SULFATE 300MG TAB	300MG			09/07/2023	3	90	W	3/3		Н	Provider Name	
2722510 \$	ASPIRIN 325MG EC TAB	325MG	PO	QD	09/07/2023	90	90	W	3/3		Н	Provider Name	
2722512 \$ >	TOPIRAMATE 100MG TAB	100MG			09/07/2023	8	90	W	3/3		н	Provider Name	

## 6.1.1.2. Outpatient Med List – Expanded View Help Text

**Help text** for each column of the Expanded View of Outpatient Med Orders is displayed by hovering over the column header. See figure below:

Show Remo	ote Orders			The nu	mber of days	one fill o	of the pr	escri	otion	is Intended to last.			
X#	Generic Drug Name	Dosage	Route	Schedule/ (Duration)	Issue Date	Qty	Days Supply	Rte	Ref	Last Fill Date	Status	Provider	î
				A	CTIVE								
2722511 \$ >	CARVEDILOL 6.25MG TAB	6.25MG	PO		09/07/2023	120	90	W	3/3	09/07/2023	A	Provider Name	e 11
2722365 \$ >	FOLIC ACID 1MG TAB	1MG	PO	BID	05/22/2023	180	90	W	3/3	05/22/2023	A	Provider Name	
2722513 \$ >	LISINOPRIL 10MG TAB	10MG	PO		09/07/2023	4	90	W	3/3	09/07/2023	S	Provider Name	
722526 \$ >	SOTALOL 80MG TAB	80MG	PO	BID	09/29/2023	180	90	М	2/2	09/29/2023	s	Provider Name	
2722508 \$ >	TERAZOSIN HCL 5MG CAP	5MG	PO		09/07/2023	3	90	W	3/3	09/07/2023	А	Provider Name	
				E	PIRED								
2722246 >	LORATADINE 10MG TAB	10MG	PO	QAM	10/27/2022	1	1	W	4/4	10/27/2022	E	Provider Name	
					HOLD								
2722509 \$ >	ABACAVIR SULFATE 300MG TAB	300MG			09/07/2023	3	90	W	3/3		н	Provider Name	
722510 \$	ASPIRIN 325MG EC TAB	325MG	PO	QD	09/07/2023	90	90	W	3/3		н	Provider Name	
2722512 \$ >	TOPIRAMATE 100MG TAB	100MG			09/07/2023	8	90	W	3/3		н	Provider Name	
													*

#### Figure 91: Outpatient Med List - Help Text

## 6.1.1.3. Outpatient Med List - Expanded View Indicators

Outpatient med orders can display various indicators such whether a prescription is copay eligible or marked for Consolidated Mail Outpatient Pharmacies (CMOP), highly automated facilities that fill and mail prescriptions to Veterans. Indicators such as the greater sign (>), an indicator for a CMOP drug, displays after the RX#. Other indicators include "t" for a Titration RX, \$ for copay eligible, "T" for last fill in transmitted or retransmitted CMOP state and "e" for electronic third party billable are displayed immediately after the Prescription Number. See figure below:

Indicators	Description
	<b>F</b>
CMOP Indicators	There are two separate indicators when the drug in an order is marked for Consolidated Mail Outpatient Pharmacy (CMOP) processing. This indicator is displayed after the Order Status if applicable.
	> Drug for the prescription is marked for CMOP
	T Displayed when the last fill is either in a Transmitted or Retransmitted
	CMOP state. (This indicator can overwrite the ">" indicator.
Copay Indicator	A "\$" displayed to the right of the prescription number indicates the prescription is copay eligible.
ePharmacy Indicator	An 'e' displayed to the right of the prescription number indicates that the prescription is electronic third party billable.
Inbound eRX Indicator	An "&" indicates the prescription was received from an outside provider as an Inbound ePrescription.
Return to Stock Indicator	An "R" displayed to the right of the Last Fill Date indicates the last fill was returned to stock.
Titration Indicator	A 't' indicates the prescription is a complex order that includes 'then' conjunction
Maintenance RX (Titration)	An "m" displayed to the right of the prescription number indicates the prescription has been converted to a maintenance RX from a Titration RX (complex order with a 'then' conjunction)

#### **Table 2: Indicators**

### Figure 92: CMOP Indicator



## 6.1.1.4. Outpatient Med List - Expanded View Remote Orders

A checkbox for Remote Orders is located at the upper left of the window. By checking this box, the remote orders will display at the bottom. See figure below:

Show Remot	ew of Outpatient Medication Orders										Ou	tpatient Medica	
XX#	Generic Drug Name	Dosage		Schedule/ (Duration)	Issue Date	Qty	Days Supply	Rte	Ref	Last Fill Date	Status	Provider	•
				Site Name (#)	PENDING								
	GABAPENTIN 800MG TAB	1600MG	PO		09/13/2023	1440	90	Μ	0/0		Р	Provider Name	
				Site Name (#	) ACTIVE	1							
10001339 >	ASPIRIN 325MG TAB	325MG	PO	QD-(EVERY DAY)	07/20/2023	30	30	W	10/11	10/02/2023	A	Provider Name	
				Site Name (#	) EXPIRED	1							
10001202 \$ >	ACETAMINOPHEN 500MG TAB	500MG	PO	Q4H PRN (5D)	01/13/2023	30	30	W	0/1	06/15/2023	E	Provider Name	
0001201 \$ >	GABAPENTIN 100MG CAP	200MG	PO	BID-WF	01/13/2023	120	30	W	11/11	01/13/2023	E	Provider Name	
				Site Name (#	) PENDING								
<b>&gt;</b>	ACARBOSE 50MG TAB	25MG	PO	QD-(EVERY DAY)	11/09/2021	15	30	W	0/0		P	Provider Name	
>	ASPIRIN 81MG EC TAB	81MG	PO	QD-(EVERY DAY)	04/25/2023	30	30	W	2/2		P	Provider Name	
	CEPHALEXIN 250MG CAP	500MG	PO	QID	07/14/2022	240	30	р	1/1		Р	Provider Name	•

Figure 93: Outpatient Med List - Show Remote Orders Checkbox

## 6.1.1.5. Outpatient Med Order - Details

To view details of an Outpatient Med Order, click on it in the Med List or the Expanded View. A pop-up will display with details about the order.

At the bottom of the display, buttons are available to display additional information related to the order including **Order Checks**, **Drug Restrictions/Guidelines**, **Drug Info**, **Provider Info and Activity Log**. See figures below:

Active Outpatient Mee	dication Order		Ci II Patient Os	unun (2) m							L Pendina O	Medicatio	on Order
Rx Number:		CPRS Order Number:		Patient Status: SC LESS THA		Non-Safety Cap: Yes	Do Not Mail: LOCAL - CERTIFIE	D MAIL	Cinic		Facility:		^
Orderable Items FOLIC ACID TAB			Dispense Drug: FOLIC ACID 1MG T/ NDC: (				CMOP Drug (Print) N FOLIC ACID 1MG Drug Message: Quantity Dispense N	TAB		Trade Name:			
Dosage Ordered: 1MG													
Verb: TAKE	Dosage Ordered: 1MG		Dispense Units/Dose: 1			Noun: TABLET	Med Route: PO		Schedule: QD	Duration:	Conjunctions		
Expanded Patient Instruction	ons:												
Provider Comments:													
Full SIG: TAKE ONE THE	BLET BY MOUTH EVERY	DAY											
Issue Date: 10/19/2022	# of Refilis: 3	REM: 3	Expiration Date: 10/20/2023	Nature of Orde Written	81	Pt Courseled:	Copies: 1	Entry Date/Time: 10/19/2022:@16:36		Entry By:	Provider: DEA #1 Site Address:		
Method P/U:													
Fil/Refil Date: 10/19/2022 Remarks: RENEWED	Release Dat	æ/Time:			Days Supply: 90	Division		Remote Fill Site:		Return to Stock Date	Time	Fill Number:	18
Partial Dates:	Release Dat	in Times	Routing: C	its:	Days Supply:	Division		Remote Fill Sites		Return to Stock Date	Time	Fill Number:	- 11
Outpatient Medication Reli SC SWAC	ated To:	er mine.	Disabilities IMPAIRED HEARING	3 (30% - SC)		UTTE UTE		NETWOR I III 2005		New 10 Stock Dates	1100		÷
				Order Checks	Drug Res	trictions/Guidelines	Drug Info Pr	rovider Info Activity Log	Close				

Figure 94: Outpatient Med Order – Active Order Detail Screen

Pending Outp	atient Medicatio	n Order			COMPLEX ORDER	R			Medication Order
OP Order Numb Numbers Facility:		CPRS Order Number: Numbers	Priority: ROUTINE	Patient Status: OTHER FEDERAL	Non-Safety Cap: Do N	ot Mail:	Clinic: Clinic Name		Î
Facility Name ( Orderable Item: AMITRIPTYLII	:	Dispense Drug:			CMOP Drug (Print) Name Drug Message: Quantity Dispense Messa		Trade Name:		
Dosage Ordered	d: 20MG (No Dispe	nse Drug Found - COMPLEX							
Verb: TAKE	Dosage Ordered: 20MG	Dispense Units/ 2	Dose:	Noun: TABLETS	Med Route: PO	Schedule: QID	Duration: 2 Days	Conjunction: THEN	
Dosage Ordered	d: 100MG								
Verb: TAKE	Dosage Ordered: 100MG	Dispense Units/ 2	Dose:	Noun: TABLETS	Med Route: PO	Schedule: BID	Duration: 1 Days	Conjunction: THEN	-
		Order Ch	ecks Drug R	estrictions/Guide	lines Drug Info	Provider Info Close	•		

## Figure 95: Outpatient Med Order – Active Order Detail Screen Complex Orders

Figure 96: Outpatient Med Order – Additional Details

Outpatient Medication Related To:	Disabilities:	
SC SWAC CV SHD AO MST IR HNC	IMPARED HEARING (30% - SC) LOSS OF THUME AND FINGER (50% - SC) MUSCLE INFLAMMATION (10% - SC) ARTHRITIS RHEUMATOID (ATROPHIC) (20% - SC)	*
	Order Checks Drug Restrictions/Guidelines Drug Info Provider Info Activity Log Close	

Clicking on one of the buttons displays order details relevant to the button selected. See figures below for examples of each:

#### Figure 97: Outpatient Med Order – Order Check

Orderable Item: CORTISONE TAB		nse Drug(s): SONE ACETATE 25MG TAB	CPRS Order Number:
Provider Order Ch	cks:		
HIGH:	Patient has no allergy assessm	ent.	
	Override Reason: TESTING Override By:	EST ANALYST) @11/08/2021 10	11
MEDIUM:	Remote Order Checking not av	vailable - checks done on local o	iata only
	These checks could not be con	npleted for this patient: Drug In	teractions Duplicate Therapy Dosing
Pharmacist Order	hecks: No pharmacist order check inf	ormation available.	

Figure 98: Outpatient Med Order - Drug Restriction/Guideline Information

Orderable Item: LINEZOLID TAB		
	resistant enterococcus, MRSA that cannot be	
,	ue to serious toxicity. Nocardia not amenable amenable to alternatives. Preferably initiated	
by ID if applicable.	amenable to alternatives. Freierably initiated	
Dispense Drug: LINEZOLID 600MG TAB		
No Information available.		

Figure 99: Outpatient Med Order - Drug Info

Drug Name: ABACAVIR300/LAMIVUDINE150/ZDV 300M0	G TAB (IEN:	
VA Print Name: ABACAVIR300/LAMIVUDINE150/ZDV 300MG TAB	CMOP ID#:	
VA Product Name: ABACAVIR SO4 300MG/LAMIVUDINE	CMOP Dispense: NO	
150MG/ZIDOVUDINE 300MG TAB	chief dispense no	
Orderable Item: ABACAVIR/LAMIVUDINE/ZIDOVUDINE TAB (N/F)	NDE DE: TAB	
Orderable Item Text:	NOT DT. THE	
Refer to HIV/AIDS TAG treatment guidelines		
Kelel, to HIV/AIDS ING creatment Euroeines		
Synonym(s): TRIZIVIR	Intended Use: TRADE NAME	
00173069100	DRUG ACCOUNTABILITY	
Message: NATL FORM (4/08) (EPHARM )		
DEA, Special Hdlg:	NDC:	
DAW Code:		
CS Federal Schedule: 0		
Hazardous to Handle: YES		
Inactive Date:		
Warning Label(s):		
125N - Breast milk can transmit your infection to your infant; theref	iore, DO NOT breastfeed.	
62N - May cause dizziness		
16N - This drug may impair the ability to operate a vehicle, vessel (	e.g., boat), or machinery. Use care until you become familiar with its	
effects.		
5N - Medication should be taken with plenty of water.		
298N - Read the boxed warning information for this medication.		_
		•
	lose	
	lose	

Figure 100: Outpatient Med Order - Provider Info

Provider Information		
Name:		
Initials: VSK		4
NON-VA Prescriber:	Tax ID:	
Exclusionary Check Performed:	Date Exclusionary List Checked:	
On Exclusionary List:		,
Exclusionary Checked By:		
Authorized to Write Orders: YES		- 1
Requires Cosigner: NO	DEA#:	
Detox/Maintenance ID#:		
Class:	VA#:	-
Type: FULL TIME	NPI#	
Remarks:		
Synonym(s): VSK		
Service/Section:		
	Close	



ctivit	y Log						
Orig	jinal Fill Log:						
	ting: WINDOW		Original Finished	Fill Released: by:			
Refi	ll Log:						
	Log Date	Refill Date	Qty	Routing	Lot #	Pharmacist	
The	re are no Refills for this	Prescription.					
Part	tial Fills:						
#	Log Date	Date	Qty Rou	ting	Lot #	Pharmacist	
<b>#</b> 1	Date/Time 08/12/2022 ments: Patient Instruction	Reason PATIENT INST ons Not Sent By Provide		Rx Ref ORIGINAL	Initiator (	Of Activity	
Lab	el Log:						
#	Date/Time		Rx Ref		Printed By		
	re are no Labels printer ay Activity Log:	1.					
				Close			

## 6.1.2. Inpatient Med List

The Inpatient Med List displays Active, Non-Verified, Pending and Recently DC'd/Expired (Last 24 Hours) for patients currently admitted at the local facility. See figure below:

	Progress Notes	Consults	Problem List	Immuniz
[		Inpatien	t	More
	GABAPENTIN CAP,ORAL ACETAMINOPHEN TAB 1 METHOCARBAMOL TAB	PO QHS     NON-VERIFII     100MG PO BID     PENDING     1000MG 500MG PI     500MG PO BID     LY DC'D/EXP (LA	ED	

#### Figure 102: Inpatient Med List

## 6.1.2.1. Inpatient Med List - Expanded View

The More button will bring up the Expanded View. See figure below:

Figure 103: Inpatient Med List - More Button

os	Progress Notes	Consults	Problem List	Immuniz
		Inpatien	t	More
	RISPERIDONE TAB 3MG	ACTIVE -		

The Expanded View includes Generic Drug Name, Dosage/Infusion Rate, Route, Schedule/Duration, Schedule Type, Start Date/Time, Stop Date/Time, Status, Last BCMA Action, Action Status, Missing Dose Indicator, WS/PD Indicator, and Provider. See figure below:

Generic Drug Name	Dosage/ Infusion Rate	Route	Schedule/ (Duration)	IV Type	Schedule Type	Start Date/Time	Stop Date/Time	Status	Last BCMA Action		WS/PD Inc	Provider
-				A	CTIVE					 		
FAMOTIDINE INJ (3)	111 MG	VPB		A				0				
in DEXTROSE 10% 1000 ML Other Print Info: OTHER PRINT INFO LINE 1	113 ML/HR@3											
				NON	VERIFIED							
AMPICILLIN in SODIUM CHLORIDE 0.9% MINI BAG 50 ML	1 GM INFUSE OVER 30 MINUTES	VPB	every 6 hours	P				N				
CAPTOPRIL TAB	25MG	PO	BID		С			N				
CEPHALEXIN CAP, ORAL	250MG	PO	BID		С			N				
FOLIC ACID TAB	1MG	PO	BID		С			N				
In KCL 40MEQ IN D5% & 0.45% NACL 1000 ML	125 ML/HR	IV		A				I N				
METFORMIN HCL TAB, ORAL	500MG	PO	BID		С			N				
				NON-VERI	FIED COM	LEX						
ACETAMINOPHEN TAB Special Instructions: iNPATIENT COMPLEX ORDER	325MG	PO	BID (2D)		с			N			PD	
ACETAMINOPHEN TAB Special Instructions: INPATIENT COMPLEX ORDER	500MG	PO	BID (1L)		с							
				PENDIN	G COMPLE	x						
ACETAMINOPHEN TAB	325MG	PO	αb					P			PD	
ACETAMINOPHEN TAB	325MG		BID (2W)					P			PD	
DOCUSATE NA CAP.ORAL	200MG		FRI					P				
DOCUSATE NA CAP,ORAL	50MG		EVERY OTHER DAY					P				
				PE	NDING							
AMIKACIN SULFATE AZTREONAM InCIPROFLOXACIN 400MG IN D5W 200 ML	5 MG 5 GM	IV	(3ML)	A				P				
DEXTROSE 5% & 0.45% NACL 1000 ML DEXTROSE 10% 1000 ML KCL 20MEQ IN D5% & 0.45% NACL 1000 ML	6 ML/HR											
AMPICILLIN	45 GM	VPB	every 1 hour (5D)	P				P				
In CLINDAMYCIN 300MG IN D5W 50 ML	INFUSE OVER 12 MINUTES											

#### Figure 104: Inpatient Med List - Expanded View

## 6.1.2.2. Inpatient Med List - Expanded View Help Text

**Help text** for each column of the Expanded View - Inpatient Med Orders is displayed by hovering over the column header. See figure below:

Figure 105: Inpatient Med List - Help Text

The route of administration of a medication (e.g. oral, IVPB).															
ieneric Drug Name	Infusion Rate	Route	(Duration)	IV Type	Sched Type	lule	Start Date/Time	Stop Date/Time	Status↓	Last BCMA Action	Action Status	Missing Dose Ind	WS/PD Ind	Provider	
PENDING															
LUPHENAZINE HCL TAB	5MG	PO	QID			С			P						
ALOPERIDOL TAB	5MG	PO	2X/WEEK			С			P						

## 6.1.2.3. Inpatient Med Order - Details

**To view details** of an Inpatient Med Order, click on it in the Med List or the Expanded View. A pop-up will display with details about the order. See figure below:

nit Dose Order #:	CPRS Order #:		CPRS Parent Order #:	Priority: ROUTINE	Nature of Order: Electronically Entered	Clinic	Facility:
rderable Item: CETAMINOPHEN TAB			Dosage Ordered: 1000MG			Duration:	
ispense Drug(s): CETAMINOPHEN 500MG TAI	3 UD	U/D: 2	Inactive Date:	PADE Inventory: 207	PD/WS Ind: PD	Start Date/Time: 05/04/@	Requested Start Date/Time:
oute: O	Schedule Type: Fill On Request		Schedule: Q8H	Admin Times: 06-14-22		Stop Date/Time: 10/31/ @	BCMA Last Disponsed/Action:           05/08/         Given           05/07/         Given           05/07/         Given           05/07/         Given           05/07/         Given           05/07/         Given           05/06/         Given           05/06/         Given           05/06/         Given
elf-Med:	Entry Date/Time: 05/04/ @		Entry By:	Provider: RICHMAN, EV	AN H		
pecial Instructions: SCHEDULED							
rovider Comments: SCHEDULED							
omments:							

Figure 106: Inpatient Med Order - Active Orders Detail Screen

At the bottom of the Inpatient Med Order screen, buttons are available that will display additional information related to the order including **Order Checks**, **Drug Restrictions/Guidelines**, **Drug Info**, **Provider Info**, **Pharmacy Automated Dispensing Equipment (PADE) Inventory Activity, and Admin Hx (History)**. See figure below:

Figure 107: Inpatient Med Order - Additional Details

Order Checks         Drug Restrictions/Guidelines         Drug Info         Provider Info         PADE Inventory Activity         Admin Hx	Close

Clicking on one of the buttons displays **order details relevant to the button selected**. See figures below for examples of each:

Figure 108: Inpatient Med Order - Order Check

Order Checks										
Orderable Item: ALOE VESTA OINT,TOP	Dispense Drug(s): ALOE VESTA OINT 80Z	CPRS Order Number:								
Provider Order Checks: No provider order check information available.										
Pharmacist Order Checks: No pharma	tist order check information available.									
	Close									

Drug Restriction/Guideline Information	
Orderable Item: ALOE VESTA OINT, TOP	
No Information available.	
Dispense Drug: ALOE VESTA OINT 80Z	
No Information available.	
	Close

Figure 109: Inpatient Med Order - Drug Restriction/Guideline Information

Figure 110: Inpatient Med Order - Drug Info

Drug Name: ALOE VESTA OINT 80Z (IEN:		
Orderable Item: ALOE VESTA OINT, TOP Orderable Item Text:		<u>^</u>
Synonym(s):	Intended Use: DRUG ACCOUNTABILITY	
	DRUG ACCOUNTABILITY DRUG ACCOUNTABILITY	- 1
Message:		
DEA, Special Hdlg:	NDC:	
DAW Code:		
CS Federal Schedule:		
Inactive Date:		
Warning Label(s):		
13 - For external use ONLY.		
Order Unit: TU	Price/Order Unit: 2.92	
Dispense Unit: TUBE		
Dispense Units/Order Unit: 1	Price/Dispense Unit: 2.9200	
NCPDP Dispense Unit: EACH	NCPDP Quantity Multiplier: 1	
Maximum Days Supply:		_
ePharmacy Billable: NO		•
	Close	

Figure 111: Inpatient Med Order - Provider Information

Name:		
Initials:		- 1
NON-VA Prescriber:	Tax ID:	
Exclusionary Check Performed:	Date Exclusionary List Checked:	
On Exclusionary List:		
Exclusionary Checked By:		
Authorized to Write Orders: YES		
Requires Cosigner: NO	DEA#:	
Detox/Maintenance ID#:		
Class:	VA#:	
Type:	NPI#	
Remarks:		
Synonym(s):		
Service/Section:		
Address: Street 1		
Street 2		
Street 2 Street 3		
Sueers		
Phone:		
Office:		
Phone #3:	Voice Pager #:	
Phone #4:	Digital Pager #:	

If the Inpatient location has a PADE dispensing device, the **PADE Inventory Activity button** will display the PADE activity log of all meds dispensed in the past thirty days. It includes current and historical activity from previous admissions or visits. See figure below:

05/08/ ©		Item	Status	Qty	PADE I
05/08/	N	PANTOPRAZOLE NA 40MG EC TAB	DISP	-1	
05/08/	N	OXYCODONE 5MG *PLAIN* TAB/CAP UD	DISP	-2	
05/08/	N	MELOXICAM 7.5MG TAB	DISP	-1	
Comment: PATIEN	IT SPECIFIC BI	N-			
05/08/ @	N	ENOXAPARIN 30MG/0.3ML INJ SYRINGE 0.3ML	DISP	-1	1
05/08/	N	POLYETHYLENE GLYCOL 3350 17GM/PKT PWDR	DISP	-1	
05/08/	N	ACETAMINOPHEN 500MG TAB UD	DISP	-2	1
05/07/2 @	N	ACETAMINOPHEN 500MG TAB UD	DISP	-2	1
05/07/ @	N	TRAZODONE HCL 100MG TAB	DISP	-2	
05/07/ @	N	SENNOSIDES 8.6MG TAB	DISP	-1	
05/07/ @	N	OXYCODONE 5MG *PLAIN* TAB/CAP UD	DISP	-2	1
05/07/ @	N	ENOXAPARIN 30MG/0.3ML INJ SYRINGE 0.3ML	DISP	-1	1000
05/07/	N	LACTATED RINGER'S	DISP	-1	The second se
05/07/ ©	N	ACETAMINOPHEN 500MG TAB UD	DISP	-2	
05/07/ @	N	OXYCODONE 5MG *PLAIN* TAB/CAP UD	DISP	-2	
05/07/ @	N	OXYCODONE 5MG *PLAIN* TAB/CAP UD	DISP	-1	
05/07/ @	N	ACETAMINOPHEN 500MG TAB UD	DISP	-2	
05/07/ @4	N	PANTOPRAZOLE NA 40MG EC TAB	DISP	-1	E
05/07/2 @1	N	MELOXICAM 7.5MG TAB	DISP	-1	
Comment: PATIEN	IT SPECIFIC BI	N-			
05/07/ @	N	ENOXAPARIN 30MG/0.3ML INJ SYRINGE 0.3ML	DISP	-1	1000
05/07/. @	N	POLYETHYLENE GLYCOL 3350 17GM/PKT PWDR	DISP	-1	1
05/06/ @	N	ACETAMINOPHEN 500MG TAB UD	DISP	-2	1
05/06/ @	N	OXYCODONE 5MG *PLAIN* TAB/CAP UD	RTN	1	
05/06/	N	TRAZODONE HCL 100MG TAB	DISP	-2	
05/06/@@	N	SENNOSIDES 8.6MG TAB	DISP	-1	

Figure 112: Inpatient Med Order - PADE Inventory

If the Inpatient location uses **BCMA**, the Administration History (Admin HX) button will display administrations recorded in BCMA for the medication. See figure below:

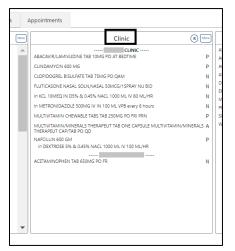
Figure 113: Inpatient Med Order - Administration Hx

		Action	Initials	Location	Dosage Ordered	Med Route	Schedule
05/04/	(a)	HELD	101	12	1000MG	PO	Q8H
05/04/	٢	GIVEN		N	1000MG	PO	QBH
05/05/	20	GIVEN	1000	N. 4	1000MG	PO	CSH
05/05/	8	GIVEN	1005	11	1000MG	PO	Q8H
05/05/	٢	GIVEN		1	1000MG	PO	Q8H
05/06/	0	GIVEN	1000		1000MG	PO	Q8H
05/06/	(W)	GIVEN	1000		1000MG	PO	CBH
05/06/	0	GIVEN			1000MG	PO	Q6H
05/07/	3	GIVEN	100	1	1000MG	PO	QBH
05/07/	(p)	GIVEN		0	1000MG	PO	CBH
05/07/	0	GIVEN			1000MG	PO	QBH
05/08/	0	GIVEN	100	1	1000MG	PO	Q8H

## 6.1.3. Clinic Med List

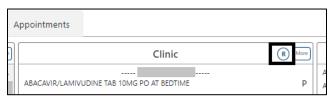
The **Clinic Med List** displays active clinic med orders by location at the local facility. See figure below:

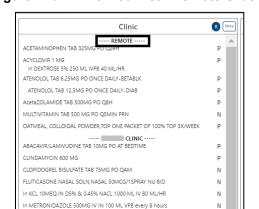
#### Figure 114: Clinic Med List



To include **Remote** clinic orders, click on the **Remote Orders (R)** button in the Clinic header. If Remote button is disabled, it indicates patient does not have remote orders. See figures below:

Figure 115: Clinic Med List - Remote Orders Button





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Figure 116: Clinic Med List - Remote Orders

## 6.1.3.1. Clinic Med List - Expanded View

To access an Expanded View of Clinic Med Orders for a patient, click the MORE button.

MULTIVITAMIN CHEWABLE TABS TAB 250MG PO FRI PRN

MULTIVITAMIN/MINERALS THERAPEUT TAB ONE CAPSULE MULTIVITAMIN/MINERALS THERAPEUT CAP/TAB PO QD

NAFCILLIN 600 GM in DEXTROSE 5% & 0.45% NACL 1000 ML IV 100 ML/HR

The Expanded View of Clinic Med Orders includes Generic Drug Name, Dosage/Infusion Rate, Route, Schedule/(Duration), IV Type (if applicable), Schedule Type, Start Date/Time, Stop Date/Time, Status, Last BCMA Action, Action Status, Missing Dose Indicator, PADE/Ward Stock Indicator (PD Ind), and Provider. See figure below:

Generic Drug Name	Dosage/ Infusion Rate	Route	Schedule/ (Duration)	IV Type	Schedule Type	Start Date/Time	Stop Date/Time	<b>Status</b> ↓	Last BCMA Action	Missing Dose Ind	PD Ind	Provider
				CLINIC								
A8ACAVIR/LAMIVUDINE TA8	10MG	PO	AT BEDTIME		с			P				
CUNDAMYCIN	600 MG INFUSE OVER 1 HOURS	VPB	every 8 hours	P				P				
CLOPIDOGREL BISULFATE TAB	75MG	PO	QAM		С	11/09/2020@0920	02/17/2021@2359	N				
FLUTICASONE NASAL SOLN, NASAL	50MCG/1SPRAY	NU	BID		c	11/05/2020@1213	02/13/2021@2359	N				
In KCL 10MEQ IN D5% & 0.45% NACL 1000 ML	80 ML/HR	IV		A		11/09/2020@0920	11/16/2020@1600	N				
In METRONIDAZOLE SOOMG IV IN 100 ML Other Print Info: THIS IS A PRINT INFO.	INFUSE OVER 30 MINUTES	VPB	every 8 hours	P		09/30/2021@1706	10/14/2021@1600	N				
MULTIVITAMIN CHEWABLE TABS TAB	250MG	PO	FRI PRN		P			P				
MULTIVITAMIN/MINERALS THERAPEUT TAB	ONE CAPSULE MULTIVITAMIN/MINERALS THERAPEUT CAP/TAB	PO	QD		C	03/30/2023@0950	06/28/2023@2359	A				
NAFCILLIN In DEXTROSE 5% & 0.45% NACL 1000 ML	600 GM 100 ML/HR	IV.	(12H)	A				P				
ACETAMINOPHEN TAB	650MG	PO	FR		С	11/04/2020@1428	02/02/2021@2359	N				

Figure 117: Clinic Med List - Expanded View

## 6.1.3.2. Clinic Med List - Expanded View Help Text

The column header for the Expanded View of the Clinic Med Orders records displays help text by hovering over the column header. See figure below:

#### Figure 118: Clinic Med List - Help Text

Expanded View of Clinic Medica	ation Orders										<b>Clinic Medication Orders</b>
Show Remote Orders											
	Dosage/	The route of administration of a medication (e.g., oral, IVPB).	Schedu	e Start	Stop		Last BCMA				
Generic Drug Name	Infusion Rate	Route (Duration)	IV ype Type	Date/Time	Date/Time	Status.↓	Action	Status	Dose Ind	PD Ind	Provider

### 6.1.3.3. Clinic Med Order – Details

To view additional details of a Unit Dose Clinic Med Order, click on it in the Med List or Expanded View list. A new pop-up window will display the Unit Dose Med Order details. See figure below:

Figure 119: Clinic Med Order – Active Order Detail Screen

Active Unit Dose Medication Order								Medication Order
Unit Dose Order #:	CPRS Order #:		CPRS Parent Order #:	Priority: Normal	Nature of Order: Written	Clinic:	Facility:	
Orderable Item: MULTIVITAMIN/MINERALS THERAPEUT TAB			Dosage Ordered: ONE CAPSULE MULTIVITAMIN/MINERALS THEF	APEUT CAP/TAB		Duration:		
Dispense Drug(s): MULTIVITAMIN/MINERALS THERAPEUT CAP/TAB	3	U/D: 1	Inactive Date:	PADE Inventory:	PD Ind:	Start Date/Time: 03/30/2023@09:50	Requested Start Date/Time:	
Route: - PO	Schedule Type: Continuous		Schedule: QD	Admin Times: 09		Stop Date/Time: 06/28/2023@23:59	BCMA Last Dispensed/Action:	
Self-Med: NO	Entry Date/Time: 03/30/2023@09:51		Entry By:	Provider:				
Special Instructions:								
Provider Comments:								
CONTRACTOR								
		Order Checks	Drug Restrictions/Guidelines Drug Info	Provider Info PAD	E Inventory Activity	Admin Hx Close		

An IV Clinic Med will display fields specific to an IV order in the pop-up. See figure below:

Figure 120: Clinic Med Order - IV Med Order Details

ending IV Medication Order							Medication C	rder
IV Order #: CPRS Order #:	CPRS Parent Order #:	Priority: ROUTINE	Type: Continuous	IV Type: ADMIXTURE	Chemotherapy Type:	IV Limit	Duration:	
Orderable Item(s): IMMUNE SERUM GLOBULIN (GAMUNEX) INJ	Additive(s): IMMUNE GLOBULIN (GAMUNEX) (GM	l) (See Comments)	Strength/Unit: 25 GM		Start Date/Time:			
					Stop Date/Time:	BCMA Last Dispen	sed/Action:	(
Orderable Item(s): RTU MISCELLANEOUS SODIUM CHLORIDE 0.9% INJ	Solution(s): RTU (IVIG) SODIUM CHLORIDE 0.9%		Volume: 1999 ML 250 ML		Nature of Order: Electronically Entered			
Infusion Rate: INFUSE PER PROTOCOL@1	Med Route:		Schedule:		Admin Times:			
Last Filt	Last Qty Filled:		Cum. Doses:					
IV Room: Entry Date/Time: 08/31/ @1	Entry By:	-	Provider:	_	Clinic:	Facility:		F
Other Print Info:								
Provider Comments: IVIG 25 grams daily for 5 days Infuse Normal Saline 250 mL before and after the IVIG infu:	sion.							
Remarks:								
	Order Checks Dru	g Restrictions/Guide	lines Drug Info	Provider Info	Close			

At the bottom of the Clinic Med Order screen, additional details are available including Order Checks, Drug Restrictions/Guidelines, Drug Info, Provider Info, PADE Inventory Activity, and Admin Hx. See figure below:

Figure 121: Clinic Med Order - Additional Details

Self-Med:	Entry Date/Time:	Entry By:	Provider:	
Special Instructions:				
Provider Comments:				
Comments:				
	Order Checks	Drug Restrictions/Guidelines Drug Info	Provider Info         PADE Inventory Activity         Admin Hx         Close	

Selecting a button will display **additional details** in a pop-up window. See figures below for examples of each:

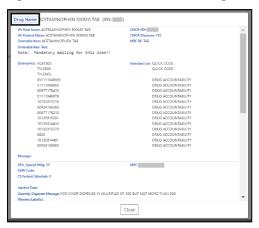
Figure 122: Clinic Med Order - Order Check

C	Order Checks		
	Orderable Item: ACETAMINOPHEN TAB	Dispense Drug(s): ACETAMINOPHEN 500MG TAB	CPRS Order Number: Pharmacy Order Number:
			Finalmacy order Number:
	Provider Order Check	s:	
10	MEDIUM:	Remote Order Checking not available - checks done on local data only	
		Patient has no allergy assessment.	
	Pharmacist Order Che	icks:	
		No pharmacist order check information available.	
		Close	

Figure 123: Clinic Med Order - Drug Restriction/Guideline Information

Drug Restriction/Guideline Information	
Orderable Item: ACETAMINOPHEN TAB Note: Mandatory mailing for this item!! Dispense Drug: ACETAMINOPHEN 500MG TAB No Information available.	
Close	

Figure 124: Clinic Med Order - Drug Info



53

Figure 125: Clinic Med Order - Provider Information

Name:	
Initials:	
NON-VA Prescriber:	Tax ID:
Exclusionary Check Performed:	Date Exclusionary List Checked:
On Exclusionary List:	
Exclusionary Checked By:	
Authorized to Write Orders: YES	
Requires Cosigner: NO	DEA#:
Detox/Maintenance ID#:	
Class:	VA#:
Type:	NPI#
Remarks:	
Synonym(s):	
Service/Section:	

If the clinic has a PADE dispensing device the **PADE Inventory Activity button** will display the **PADE activity log** of all medications dispensed in the past thirty days. The PADE inventory will display current and historical activity from previous admissions or visits. See figures below:

Figure 126: Clinic Med Order - PADE Activity

Date/Time	0 - R	Item	Status	Qty	PADE ID
04/21/ %@	N	ACETAMINOPHEN 325MG TAB UD	DISP	-2	
04/21/@	N	LIDOCAINE 1% (PF/MPF) 5ML INJ	DISP	-2	1
04/21/ @	N	LIDOCAINE 1% (PF/MPF) 5ML INJ	DISP	-2	and the second s
04/21/ @ 1111	Y	WATER STERILE FOR IRRIGATION 1000ML	DISP	-1	1
04/21/00	N	POLYETHYLENE GLYCOL 3350 17GM/PKT PWDR	DISP	-1	1
04/21/	N	METHADONE HCL 10MG TAB UD	DISP	-17	
04/21/ @	N	BUPROPION HCL 150MG 12HR SA TAB	DISP	-1	
04/21/ @	N	TAMSULOSIN HCL 0.4MG CAP	DISP	-1	[
04/21/ 8	N	DOXYCYCLINE HYCLATE 100MG TAB	DISP	-1	in the second second
04/21/. @	N	ONDANSETRON HCL 4MG TAB	DISP	-1	Concession of the local division of the loca
04/21/@	N	ACETAMINOPHEN 325MG TAB UD	DISP	-2	
04/21/06	N	ACETAMINOPHEN 325MG TAB UD	DISP	-2	1
04/20/ @	N	KETOROLAC TROMETHAMINE 15MG/ML INJ	DISP	-1	-
04/20/ @	¥	SODIUM CHLORIDE 0.9% 250ML	DISP	-1	
04/20/ @	N	LACTATED RINGER'S	DISP	-1	and the second s
04/20/ 36	N	KETOROLAC TROMETHAMINE 15MG/ML INJ	DISP	-1	former statements
04/20/ @	N	ONDANSETRON HCL 4MG TAB	DISP	-1	in the second se
04/20/ @0	N	METHADONE HCL 10MG TAB UD	RTN	11	
04/20/ @	N	METHADONE HCL 10MG TAB UD	DISP	-17	(international states)
04/20/	N	ONDANSETRON HCL 4MG TAB	DISP	-1	
04/19/ @	N	KETOROLAC TROMETH 30MG/ML INJ	DISP	-1	(Concession)
04/19/	N	BUPROPION HCL 150MG 12HR SA TAB	DISP	-1	1
04/19/	N	ONDANSETRON HCL 4MG TAB	DISP	-1	1
04/19/ @	N	KETOROLAC TROMETH 30MG/ML INJ	DISP	-1	1
04/19/	Y	LACTATED RINGER'S	DISP	-1	2
04/19/ @	N	PROCHLORPERAZINE MALEATE 5MG TAB	DISP	-1	-

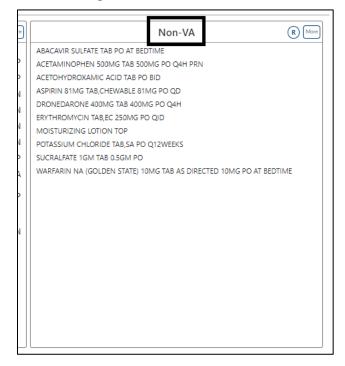
Figure 127: Clinic Med Order - Administration Hx

Date/Time	Action	Initials	Location	Dosage Ordered	Med Route	Schedule
04/14/ @	GIVEN	NJM		2MG	CATH	PRN

## 6.1.4. Non-VA Med List

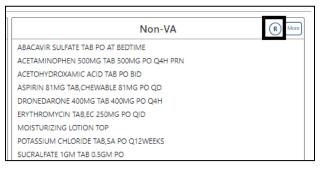
The Non-VA Med List displays active Non-VA med orders from the local station.

#### Figure 128: Non-VA Med List

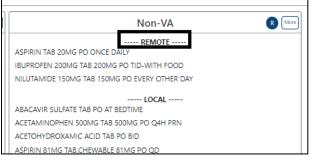


To include **Remote** clinic orders, click on the **Remote Orders (R)** button in the Non-VA header. If Remote button is disabled, it indicates patient does not have remote orders. See figures below:

#### Figure 129: Non-VA Med List - Remote Orders Button



#### Figure 130: Non-VA Med List - Remote Orders



## 6.1.4.1. Non-VA Med Orders - Expanded View

The More button will bring up the Expanded View. See figure below:

#### Figure 131: Non-VA Med List - More Button



The Expanded view displays additional details, including Generic Drug Name, Dosage, Route, Schedule, Start Date, Documented Date, and Documented By. See figure below:

Figure 132: Non-VA Med List - Expanded View

Generic Drug Name	Dosage	Route	Schedule	Start Date	Documented Date	Documented By
			LOCAL			
BACAVIR SULFATE TAB		PO	AT BEDTIME		01/13/2022@1144	
ACETAMINOPHEN 500MG TAB	500MG	PO	Q4H PRN	02/03/2020	02/05/2020@1244	
Statement/Explanation: Patient wants to buy from Non-VA pharmacy.						
ETOHYDROXAMIC ACID TAB		PO	BID		01/13/2022@1223	
itatement/Explanation: Non-VA medication not recommended by VA provide	Non-VA medication recommended by VA provi	ider. Patient wants to bu	from Non-VA pharmacy	Medication prescribed by N	lon-VA provider.	
SPIRIN 81MG TAB, CHEWABLE	81MG	PO	QD		11/21/2019@0857	
Statement/Explanation: Medication prescribed by Non-VA provider.						
DRONEDARONE 400MG TAB	400MG	PO	Q4H		04/27/2020@1707	
RYTHROMYCIN TAB,EC	250MG	PO	QID		04/27/2020@1707	
MOISTURIZING LOTION		TOP		11/10/2022	11/14/2022@0931	
Statement/Explanation: Non-VA medication not recommended by VA provide						
POTASSIUM CHLORIDE TAB, SA		PO	Q12WEEKS		03/09/2022@1353	
Statement/Explanation: Patient wants to buy from Non-VA pharmacy. Medicat	ion prescribed by Non-VA provider.					
ICRALFATE 1GM TAB	0.5GM	PO		03/02/2022	03/09/2022@1638	
Statement/Explanation: Non-VA medication recommended by VA provider.						
ARFARIN NA (GOLDEN STATE) 10MG TAB	AS DIRECTED 10MG	PO	AT BEDTIME		04/27/2020@1706	

## 6.1.4.2. Non-VA Med List – Expanded View Help Text

**Help text** for each column of the Expanded View of Non-VA Med Orders is displayed by hovering over the column header. See figure below:

Figure 133: Non-VA Med List - Help Text

Expanded View of Non-VA Medication Show Remote Orders	The numeric dose and drug unit entered for the Non-VA medication order.		
Generic Drug Name	Dosage	Route	Schedule
			LOCAL
ABACAVIR SULFATE TAB		PO	AT BEDTIME

## 6.1.4.3. Non-VA Med Orders – Details

To view details of a Non-VA Med Order, click on it in the Non-VA section or the Expanded View. A pop-up will display with details about the order. Details include CPRS Order Number, Orderable Item, Dispense Drug, Dosage, Route, Schedule, Duration, Conjunction, SIG, Comments, Statement/Explanation, Start Date, Documented Date/Time, Documented By, Clinic, Facility and Provider Order Check. See figure below:



CPRS Order Number: Numbers	Orderable Item: ACETAMINOPHEN TAB	Dispense Drug: ACETAMINOPHEN 325MG TAB		-
Dosage: 325MG Dosage: 325MG		toute: Schedule: YO	Duration: 7D Conjunction: AND	
sig: Take one tablet	BY MOUTH SIX TIMES A DAY FOR 7 DAYS AND TAKE TWO TABLETS	s by mouth monday and friday for 7 days then take one	TABLET BY MOUTH every 2 hours	Ц
Comments: Test Non-VA med	entered by RR			
Statement/Explanation	n: on recommended by VA provider.			Ш
Start Date:		Documented Date/Time: 02/06/2024@17:21	Documented By: Name	Ц
Clinic: AMPL CLINIC		Facility: Facility Name and Number		Ц
Provider Order Che	icks:			11
MEDIUM:	Remote Order Checking not available - checks done on local dat	ta only		11
	These checks could not be completed for this patient: Drug Inter	ractions Duplicate Therapy		Ţ
		Close		

## 6.2. Allergies and ADRs Tab

All allergy records for the selected patient in the Allergies and ADRs tab, including the total number of records in the blue circle in the tab will be displayed.

The column headers include Standard Term (GMR Allergy), Causative Agent/Reactant, Signs/Symptoms, Observed/Historical, Severity, Mechanism, Reaction Type, Origination Date/Time, and Facility. The default view is All Records sorted by Standard Term ascending. See figure below:

Figure 135: Allergies and ADRs Tab

Allergies/ADRs: ABCIXIMAB AMOXICILLIN ASPIRIN Med List Allergies and ADRs 2	BEESWAX CAT DANDER COTTONSEED OIL DAIRY PRODU Vitals Labs Progress Notes Cons		LOMUSTINE MILK NUTS	PAINT PARABEN PENICILLI	N PEPPERMINT POLLEN R	ETEPLASE SIMVASTATIN S	SUNTAN LOTIONS TETANUS TOXO	ID TOBACCO SMOKE	
Current Query: All Records, sorted by Standard	Term ascending								
Standard Term ↑ (GMR Allergy)	Causative Agent / Reactant	Signs / Symptoms	Observed / Historical	Severity	Mechanism	Reaction Type	Origination Date / Time	Facility	<b>^</b>
<ul> <li>ABCIXIMAB (N)</li> </ul>	ABCIXIMAB	HYPOTENSION	HISTORICAL	MODERATE	ADVERSE REACTION	DRUG	05/23/ @08:32		
AMOXICILLIN (N)	AMOXICILLIN	RASH	HISTORICAL	MODERATE	ALLERGY	DRUG	06/01/@010:19		
ASPIRIN (A)	ASPIRIN	ANXIETY	OBSERVED	SEVERE	ADVERSE REACTION	DRUG	03/15/@11:03		
<ul> <li>BEESWAX (N)</li> </ul>	BEESWAX	ANXIETY	OBSERVED	MODERATE	ALLERGY	DRUG	05/18/ @12:14		
<ul> <li>CAT DANDER (A)</li> </ul>	CAT DANDER	NAUSEA AND VOMITING	OBSERVED	MODERATE	ADVERSE REACTION	OTHER	04/25/ @13:12		
► COTTONSEED OIL (A)	COTTONSEED OIL	NAUSEA AND VOMITING	OBSERVED	MODERATE	ALLERGY	DRUG, FOOD	06/02/@12:45		

If the patient has **no allergy assessment** at the local facility, a pop-up window will display, indicating that an allergy assessment is needed. See figure below:

#### Figure 136: Allergies and ADRs - Allergy Assessment Needed

	Notice	_
	Allergy Assessment Needed	_
2	ОК	

NOTE: If a patient has an allergy assessment at the local facility, but no assessment at a remote facility, the remote information will be included in the table, but no pop-up will display.

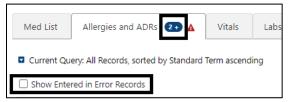
When hovering over the column headers, **help text** is shown. See figure below:

Figure 137: Allergies and ADRs Column Header Help Text

Med List Allergies and ADRs 2	Vitals L	Labs Progress No	tes Consults	Problem List	Immunizations	Appointments					
Current Query: All Records, sorted by S	Standard Term ascendir	ing									
Standard Term 个 (GMR Allergy)	Causative Agent / Rea		his indicates whether th is historical data gather		served by personnel, or if	Observed / Historical	Severity	Mechanism	Reaction Type	Origination Date / Time	Facility
		eactant	is historical data gather				Severity MODERATE	Mechanism ADVERSE REACTION	Reaction Type DRUG		Facili

A **plus sign (+)** indicator will display with the total number in the tab if a patient has Entered in Error records. See figure below:

#### Figure 138: Allergies and ADRs - Entered in Error Records Indicator



To show the **Entered in Error records**, click on the checkbox and the following information will display. The Enter in Error records are highlighted in red and include an Entered in Error indicator. See figure below:

#### Figure 139: Allergies and ADRs - Entered in Error Records

1	llergies/ADRs	R None Specified												
	Med List	Allergies and ADRs 💶 🔺	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments					
l e		ery: All Records, sorted by Standard red in Error Records	Term ascend	ling										
	Standard Ter (GMR Allerg		Causative Agent / R			Signs /	Symptoms		Observed / Historical	Severity	Mechanism	Reaction Type	Origination Date / Time	Facility
	NO KNO	WN ALLERGIES												
	NO KNO	WN ALLERGIES												
	Cat dander i		CAT DAND	ER		RASH, V	VHEEZING		OBSERVED	MODERATE	ALLERGY	OTHER	11/14/@09:28	

## 6.2.1. Allergy and ADRs - Query Editor

A **Query Editor** is available to filter records in the Allergies and ADRs tab. To add a filter, open the Query Editor by clicking on the **Query Editor button**. See figure below:

Figure 140: Allergies and ADRs - Query Editor

Med List	Allergies and ADRs 🛛 2+ 🛕	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments
Current Qu	ery: All Records, sorted by Standard	Term ascend	ing					

Filtering and sorting options are available by using the dropdown menus shown below. Both options include Standard Term, Causative Agent/Reactant, Signs/Symptom,

# Observed/Historical, Severity, Mechanism, Reaction Type, Origination Date/Time, Facility, and Drug Class.

NOTE: The signs/symptoms filter includes signs and symptoms for allergies entered in error.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the **Hide Query Editor** Button. See figures below:

Med List Allergies and ADRs 🛛 🛛 Vitals Labs Progress Notes Consults Problem List Immunizations Appointments Filters Sort Standard Term 0 No filters specified C Refres D Rese Add Sort 🕄 Add Filter Text 🕄 Add Add Sort Field Causative Agent / Re Observed / Historical Origination Date / Time Signs / Symptom Severity Reaction Type Facility erity MODERATE ADVERSE REACTION DRUG 08.32 HYPOTENSION 05/23/ HISTORICA MODERATE 06/01/ @10:19 DVCH ALLERG ASPIRIN ANXIETY OBSERVED SEVERE ADVERSE REACTION DRUG 03/15/: @11:03 BEESWAX ANXIETY OBSERVED MODERATE ALLERG DRUG 05/18/@12:14 

Figure 141: Allergies and ADRs - Filter Options

Figure 142: Allergies and ADRs - Sorting Options

Med List Allergies and A	DRs 🛛	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointm	nents					
Filters       No filters specified.       Add Filter       Select Filter Field       Hide Query Editor	• Filter Text				Ac	d Add Son Add Son Standa Causat	rd Term				G Add		ට් Refresh ්ට Reset	
Standard Term 个 (GMR Allergy)		isative ent / React	ant		Signs / Sympton	Observ	ed/Historical ed.		everity	Mechanism	Reaction Type	Origination Date / Time	Facility	<b>^</b>
<ul> <li>ABCIXIMAB (N)</li> </ul>	ABC	IXIMAB		H	IVPOTENSION	Mecha	· · · · · · · · · · · · · · · · · · ·	L M	IODERAT	E ADVERSE REACTION	DRUG	05/23/ @08:32		
AMOXICILLIN (N)	AMO	DXICILLIN		R	ASH	Reactio	in Type 🛛 🕅	L M	IODERAT	E ALLERGY	DRUG	06/01/@10:19		
ASPIRIN (A)	ASP	IRIN		A	NXIETY		ition Date/Time / D	SE	EVERE	ADVERSE REACTION	DRUG	03/15/@11:03		
<ul> <li>BEESWAX (N)</li> </ul>	BEES	5WAX		A	NXIETY	Facility Drug C	/ D	M	IODERAT	E ALLERGY	DRUG	05/18/@12:14		
CAT DANDER (A)	CAT	DANDER		N	IAUSEA AND VO		D	M	IODERAT	E ADVERSE REACTION	OTHER	04/25/@13:12		

## 6.2.2. Allergies and ADRs – Accordion View

The Allergies and ADRs' records are available in an accordion view. To access this information, click on the allergy record and additional details will display. See figure below:

Figure 143: Allergies and ADRs - Accordion View

Med List Allergies and ADRs 🛛	Vitals Labs Pro	gress Notes Consults F	Problem List Immur	nizations Appoir	ntments				
Current Query: All Records, sorted by Standa	ard Term ascending								
	Causative Agent / Reactant	Signs / Symptoms		Observed / Historical	Severity	Mechanism	Reaction Type	Origination Date / Time	Facility
▼ ABCIXIMAB (N)	ABCIXIMAB			HISTORICAL		ADVERSE REACTION	DRUG	05/23/@08:32	
_		Signs & Symptoms / Entry Date HYPOTENSION 05/23/ ©08:33		Historical Date / Severit 05/23/@07:05 / MOI					
Drug Classes: PLATELET AGGREGATION INHIBITORS		Ingredients: ABCIXIMAB			Originator:	)	Verification: Non-Verified		
Comments: 05/23/ @08:33 by	( ) : TEST								
AMOXICILLIN (N)	AMOXICILLIN	RASH		HISTORICAL	MODERATE	ALLERGY	DRUG	06/01/@10:19	

The accordion view is also available for **Records Entered in Error**. See figure below:

Figure 144: Allergies and ADRs - Accordion View – Records Entered in Error

Med List	Allergies and ADRs	2.	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments				
Current Qu	uery: All Records, sorted b	y Standard	Term ascend	ing									
Show Ent	ered in Error Records												
Standard T (GMR Aller			usative ent / Reactan	t	Sig	ns / Symptoms		Observed / Historical	Severity	Mechanism	Reaction Type	Origination Date / Time	Facility
Cat dande		CAT	DANDER					OBSERVED		ALLERGY	OTHER	11/14/@09:28	-
					Enti RAS 11/1 WH	is & Symptoms y Date H 1/1000@10:30 EEZING 1/@14:30	/	Observation Dat 11/14/ @09:0					
Drug Class	25:				Ingi	edients:			Originator:		Verification: Auto-Verified by 11/14/@09:30		on
Comments	: 11/14/@09:30 by		_	(TEST ANAL	YST) : Test note for Ca	dander allergy	created on 11/14/	@ 9:29					
Entered in	Error: 03/07/ @12:10	by E	. (	FEST ANALY	ST) : 1								

## 6.3. Vitals Tab

NO INTRO WRITTEN

Figure 145: Vitals Tab

Med Lis	st A	llergies an	d ADRs 39 +	Vitals	Labs	Pro	ogress N	lotes	Consults	Problem Li	st	Immunizations	Appointments	
Latest Vi														
Vital Name	Metric Value	US Std Value	Qualifier		Date/T Taken	ime	Facility							

Upon selecting the Vitals tab, the most recent Vitals will be shown in a table that includes the following column headers: Vital Name, Metric Value, US Std Value, Qualifier, Date/Time Taken, and Facility. See figure below:

Vital Name	Metric Value	US Std Value	Qualifier	Date/Time Taken	Facilit
Т	37.22 C	99.0 F	CORE	12/02/@1 1:16	
HT	182.88 cm	72.0 in	ACTUAL	12/02/@1 1:16	
WT	65.77 kg	145.0 lb		12/13/@1 1:14	
BP	115/75		L ARM, LYING, ADULT CUFF, AT REST	12/02/@1 1:16	
Ρ	120		BILATERAL PERIPHERALS, LEFT, AT REST, SEMIFOWLERS	12/02/@1 1:16	
CVP	24			12/02/@1 0:27	
R	80		LYING, AT REST	12/02/@1 1:16	-
POX	99		AT REST	12/02/ @1 1:16	
PN	0			12/02/ @1 1:16	-

Figure 146: Vitals - Column Headers

**NOTE:** The AMPL GUI application converts imperial values provided for a vital type to metric values where appropriate so that both values displays.

Help text will display when hovering over the column headers. See figure below:

Figure 147: Vitals - Help Text

Med L	ist Al	lergies ar	nd ADRs 39+	Vitals	Labs	Progress Notes
Latest V	itals					
Vital Name	Metric Value		the value of the Vita rement (e.g., Weight		ed in the me	tric system of Facility
т	37.22 C	99.0 F	CORE		12/02/. 1:16	@1
ΗT	182.88 cm	72.0 in	ACTUAL		12/02/ 1:16	@1
WT	65.77 kg	145.0 lb			12/13/ 1:14	@1

To display additional **Vital types to the Latest Vitals** table, use the **dropdown menu** below the table, select the **Vital type**, and then click the **Add** button. See Figure below:

Figure 148: Vitals - Additional Vitals

Vital Name	Metric Value	US Std Value	Qualifier	Date/Time Taken	Facility
т	37.22 C	99.0 F	CORE	12/02/@11:16	
нт	182.88 cm	72.0 in	ACTUAL	12/02/@11:16	
WT	65.77 kg	145.0 lb		12/13/ @11:14	
BP	115/75		L ARM, LYING, ADULT CUFF, AT REST	12/02/ @11:16	
Р	120		BILATERAL PERIPHERALS, LEFT, AT REST, SEMIFOWLERS	12/02/2 @11:16	
CVP	24			12/02/@10:27	
R	80		LYING, AT REST	12/02/ @11:16	
POX	99		AT REST	12/02/@11:16	
PN	0			12/02/ @11:16	

The Vitals tab includes the ability to display readings for a **date range**. To display multiple values for a Vital, click on that Vital and results will display to the right with a default date range of **one** 

year for Outpatient and one week for Inpatient. Additional Vitals may be added by clicking on the Vital name. They can be removed by clicking again. See figure below:

Figure 149: Vitals - Display

/ital Name	Metric Value	US Std Value	Qualifier	Date/Time Taken	Facility	Vital	Metric	US		Date/Time	
т	37.22 C	99.0 F	CORE	12/02/ @11:16		Name	Value	Std Value	Qualifier	Taken↓▼	Facility
HT	182.88 cm	72.0 in	ACTUAL	12/02/ @11:16		PULSE OXIMETRY	99 %		AT REST	12/02/ @11:16	
WT	65.77 kg	145.0 lb		12/13/ @11:14		PAIN	0			12/02/ @11:16	
BP	115/75		L ARM, LYING, ADULT CUFF, AT REST	12/02/@11:16		PULSE OXIMETRY	99 %		AT REST	12/02/ @10:27	
P	120		BILATERAL PERIPHERALS, LEFT, AT REST, SEMIFOWLERS	12/02/ @11:16		PAIN	0			12/02/@10:27	
CVP	24			12/02/@10:27		PULSE OXIMETRY	Pass	Pass		01/21/@14:22	
R	80		LYING, AT REST	12/02/2 @11:16		PAIN	Pass	Pass		01/21/@14:22	
POX	99		AT REST	12/02/ @11:16		PULSE OXIMETRY	66 %		AFTER EXERCISE	11/16/ @14:02	
PN	0			12/02/ @11:16							

To change the date range, modify the Readings from or through dates. See figure below:

Figure 150: Vitals - Date Range

Readings from	*	05/18/2018	<b>*</b>	through	*	05/31/2023	<b>*</b>
---------------	---	------------	----------	---------	---	------------	----------

**NOTE:** To obtain the acceptable Date/Time formats, enter '?' in the date range box.

In addition, **commonly used date ranges** can be chosen using the date dropdown arrow to the right of the date box. See figure below:

۱.	05/31/2022	<b>≡</b> -	through
Т	-365		US
Т	-180		Std Val
T	-90		
T	-60		
T	-30		
T	-7		
Т			
T	+7		
Т	+30		
Т	+60		
T	+90		
T	+180		
Ţ	+365		

Figure 151: Vitals – Commonly Used Date Ranges

Once a date range is chosen, the results for the selected vitals taken within the date range will display in the table. See figure below:

Figure 152: Vitals - Date Range Display

Vital Name	Metric Value	US Std Value	Qualifier	Date/Time Taken	Facility	Vital	Metric	US		Date/Time	
т			CORE	12/02/@11:16		Name	Value	Std Value	Qualifier	Taken↓▼	Facility
нт		72.0 in	ACTUAL	12/02/ @11:16		PULSE OXIMETRY	99 %		AT REST	12/02/ @11:16	
WT	65.77 kg	145.0 lb		12/13/1 @11:14		PAIN	0			12/02/ @11:16	
BP	115/75		L ARM, LYING, ADULT CUFF, AT REST	12/02/@11:16		PULSE OXIMETRY	99 %		AT REST	12/02/ @10:27	
P	120		BILATERAL PERIPHERALS, LEFT, AT REST, SEMIFOWLERS	12/02/ @11:16		PAIN	0			12/02/ @10:27	
CVP	24			12/02/ @10:27		PULSE OXIMETRY	Pass	Pass		01/21/@14:22	
R	80		LYING, AT REST	12/02/ @11:16		PAIN	Pass	Pass		01/21/ @14:22	
POX	99		AT REST	12/02/ @11:16		PULSE OXIMETRY	66 %		AFTER EXERCISE	11/16/ @14:02	
PN	0			12/02/ @11:16							

### 6.3.1. Vitals – Expanded View

To see additional details on a Vital, click on the Vital in the date range table on the right and a pop-up box will display. Details include Date/Time Vitals Taken, Date/Time Vitals Entered, Entered By, Hospital Location, Facility, Rate, Qualifier. See figure below:

Figure 153: Vitals - Expanded View

Vital Type: PULSE OXIMETRY		Vit	tal
Date/Time Vitals Taken: 12/02/ @11:16 Hospital Location: [ Qualifier: AT REST	Date/Time Vitals Entered: 12/02/@011:18 Facility: Supplemental O2: 80 l/min 99%	Entered By: Rate: 99 %	
Uate/ Imm	Close Metric	US Date/Tim	

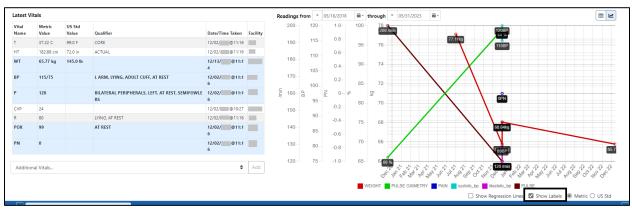
## 6.3.2. Vitals – Graphing Capabilities

Vital types in the date range table may also be shown in a graph by selecting the **graphing icon** located in the top right corner of the Vitals screen. See figure below:

Figure 154: Vitals - Graphing

Latest V	itals					Readings f	rom	05/18/2018	iii *	• through • 05/31/2023 ■•
Vital Name	Metric Value	US Std Value	Qualifier	Date/Time Taken	Facility	200	120	1.0	100	
т	37.22 C	99.0 F	CORE	12/02/@11:16		190	115	0.8-	95	5 76
нт	182.88 cm	72.0 in	ACTUAL	12/02/ @11:16			110	0.6		
WT	65.77 kg	145.0 lb		12/13/ @11:1 4	-	180	105	0.4	90	0-74
BP	115/75		L ARM, LYING, ADULT CUFF, AT REST	12/02/@11:1 6		170	100-	0.2	85	5 72
Ρ	120		BILATERAL PERIPHERALS, LEFT, AT REST, SEMIFOWLE RS	12/02/ @11:1 6	-	Ē 160-	₽ 95—	₩ 0— %	80-	
CVP	24			12/02/ @10:27		150-		-0.2		
R	80		LYING, AT REST	12/02/@011:16			90	-0.4	75	5 68
POX	99		AT REST	12/02/@11:1 6		140	85	-0.6	10	
PN	0			12/02/@11:1 6		130	80-	-0.8	70	0 66
Additio	nal Vitals			¢	Add	120	75	-1.0	65	
									V	WEIGHT 📕 PULSE OXIMETRY 📕 PAIN 📕 systolic_bp 📕 diastolic_bp 📕 PULSE
										□ Show Regression Lines □ Show Labels

**Regression lines and labels** may be added by checking the buttons below the graph. To return to the Table format, click on the Table icon in the upper right corner. See figure below:



### Figure 155: Vitals - Regression Lines and Labels

# 6.4. Labs Tab

The Labs tab displays lab data for the last year, sorted by Collection Date/Time descending, 100 results per page. Laboratory records from all VHA facilities are included. See figure below:

Figure 156: Labs Tab

Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments
Current Qu	ery: Records where Collection Dat	e/Time on	or after 06/01	/2022@0000, sorted b	y Collection Dat	te/Time descending	, 100 results/page	
Collection	Test							Ordered

The column headers include Collection Date/Time, Test Name, Flag, Specimen, Provider, Ordered Date/Time, Status, Urgency, Accession #, Available Date/Time, Hospital Location and Facility. See figure below:

Figure 157: Labs - Column Headers

Med List All	ergies and ADRs 3 Vitals	Labs	Progress Notes Consults	Problem List	Immunizations	Appointments						
Current Query: R	ecords where Collection Date/Time on o	or after 06/0	1/2022@0000, sorted by Collection Da	ite/Time descending	g, 100 results/page							
Collection Date/Time <b>↓</b> ▼	Test Name	Flag	Specimen		Provider	Ordered Date/Time	Status	Urgency	Accession#	Available Date/Time	Hospital Location	Facility
04/05/	ANAEROBIC CULTURE		BRONCHIAL WASHING CYTOLOGIC MATERI	AL	1	04/05/ @	ACTIVE	Routine	MICRO 23 4			
04/05/	CULTURE & SUSCEPTIBILITY		SPUTUM			04/05/@	ACTIVE	Routine	MICRO 23 3			
02/03/ @1	MICROALBUMIN URINE (QUANT)	н	URINE			02/03/ @	COMPLETE	Routine	DA 0203 2	02/03/ @		
02/03/@	URINALYSIS		URINE			02/03/	ACTIVE	Routine	URIN 0203 1			
02/03/	LIPID PROFILE	н	PLASMA			02/03/ @	ACTIVE	Routine	DA 0203 1	02/03/ @		
06/15/ ©	CHEM 12	H,L	PLASMA			06/15/ @	COMPLETE		DA 0615 1	06/15/		

Help text will display when hovering over the column headers. See figure below:

Figure 158: Labs - Help Text

Med List	Allergie	es and ADR	5 <b>3</b> •	Vitals	Labs	Progress N
Current Cu	ha laborato	out act that u	as ordora	Time on o	or after 06/0	1/2022@0000,
	he laborato	ry test that w	as ordere	d.	or after 06/0	1/2022@0000,
Cu This is t		ry test that w Test	as ordere	d.	or after 06/0	1/2022@0000,

### 6.4.1. Labs - Laboratory Test Record Expanded View

To view results, if available, for a Lab record click on the individual record. A pop-up window displays data in four columns: **Name, Value, Flag, Reference Range and Comment**. See figure below:

WBC		Flag	<u>Ref. Rang</u>
NDC	4.1 K/uL		4.0-11.0
RBC	4.48 M/uL		4.3-5.8
MCV	98.4 fL	н	80-98
LYMPH %	13 %	L	20-45

Figure 159: Labs - Test Record Expanded View

When the results are pending, **the name and collection date and time** will display. To close the pop-up, click on the Close button or click outside the expanded view window. See figure below:

Figure 160: Labs - Lab Results Pending

MICROALBUMIN PANEL: 08/23/	2023@09:00	I	Dx Report
i I N ASPIRIN Berry Cantaloupe Cat dander	Close	ten Grass pollen MINOXIDII	MORPHINE Mam

When there are **no laboratory test records** to display for the selected patient, the Labs Label tab will indicate that. See figure below:

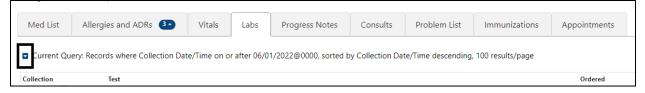
Figure 161: Labs - No Lab Data

Med List	Allergies and ADRs 🌗	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments				
Current Que	ery: Records where Collection E	ate/Time on	or after 06/	01/2022@0000, sorted	by Collection [	Date/Time descendin	g, 100 results/page					
Collection Date/Time↓▼	Test Name	Flag	Spec	imen Pr	ovider	Ordered Date/Time	Status	Urgency	Accession#	Available Date/Time	Hospital Location	Facility

### 6.4.2. Labs - Query Editor

A **Query Editor** is available to filter and sort records in the Labs tab. To add a filter or change the sort, open the Query Editor by clicking on the Current Query button. See figure below:

Figure 162: Labs - Show Query Editor Button



Filtering and sorting options are available by using the dropdown menus shown below. Both options include Standard Term, Causative Agent/Reactant, Signs/Symptom, Observed/Historical, Severity, Mechanism, Reaction Type, Origination Date/Time, Facility, and Drug Class.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

Figure 163: Labs - Filter and Sorting Options

	dd Filter	_		Add Sort	_
	Select Filter Field	• Contains • Filter Text		Add Sort Field	-
3	Collection Date/Time Test Name		_	Collection Date/Time Test Name	
o	Flag Specimen	les Name		Specimen Provider	
04,	Provider Ordered Date/Time	AN/ EROBIC CULTURE		Ordered Date/Time	TI
)4, )2,	Status	CULTURE & SUSCEPTIBILITY VICROALBUMIN URINE (QUANT)		Urgency	iY
02, 02,	Urgency Accession#	JRI IALYSIS JPID PROFILE		Accession# Available Date/Time	iY
D6,	Available Date/Time Hospital Location	CHIM 12		Hospital Location Facility	-
D6,	Facility Report Text	COVID-19 (INSTRUMENT 1)			ïY

# 6.5. Progress Notes Tab

On the Progress Notes tab, all signed notes entered within the last year, sorted by Date/Time Entered descending, 100 results per page will display. See figure below:

Figure 164: Progress Notes Tab

Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments		
Current Qu	Current Query: Records where Date/Time Entered on or after 06/01/2020, sorted by Date/Time Entered descending, 100 results/page									
Local Title Date/Time Entered <b>T</b> Author Status										

The column headers include Local Title, Date/Time Entered, Author, Status, Hospital Location, and Facility. See figure below:

### Figure 165: Progress Notes - Column Headers

Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments				
Current Que	ry: Records where Date/Time En	tered on or a	after 06/01/2	020, sorted by Date/Ti	me Entered des	cending, 100 results	s/page					
Local Title				Date/Time Ente	red↓▼	Aut	thor	9	Status	1	Hospital Location	Facility
ADVERSE REAC	TION/ALLERGY			04/05/@		_		(	COMPLET	ED		
ADVERSE REAC	CTION/ALLERGY			04/05/		-		(	COMPLET	ED		-
ADVERSE REAC	CTION/ALLERGY			03/21/@		-			COMPLET	ED		-
ADVERSE READ	CTION/ALLERGY			03/21/ @				(	COMPLET	ED		-

When hovering over the column headers, help text is shown. See figure below:

Figure 166: Progress Notes - Help Text

Med List	Allergies and ADRs 3	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments			
Current Query: Records where Date/Time Entered on or after 06/01/2020, sorted by Date/Time Entered descending, 100 results/page This is the date/Time the note was entered. Sorted in descending order											
Local Title				Date/Time Ente	red↓▼	Aut	thor	St	atus	Hospital Location	Facility
	CTION/ALLERGY			04/05/					OMPLETED		

### 6.5.1. Progress Notes – Expanded View

To view details for a single Progress Note, click on the individual record. A pop-up window displays. To close the pop-up, click on the Close button or click outside the expanded view window. See figure below:

Figure 167: Progress Notes - Expanded View

cal Title: CLINICAL WARNING		Progres
Standard Title: CLINICAL WARNING Report Text:		
LOCAL TITLE: Clinical Warning STANDARD TITLE: CLINICAL WARNING DATE OF NOTE: JAN 19, @ AUTHOR:	ENTRY DATE: JAN 19, 2	
URGENCY:	STATUS: COMPLETED	
To test W in Postings		
/es/		
Signed: 01/19/		
Date of Note: 01/19/ @	Entry Date: 01/19/ @	Author:
Exp Signer:	Exp Cosigner:	Urgency:
Status: COMPLETED	Facility/Location:	
Signed By:	Signature Date/Time: 01/19/ @	Signature Block Name: Signature Block Title:
	Close	

**NOTE:** Interdisciplinary Notes can be directly viewed from the parent Progress Note, where applicable. See figure below:

Figure 168: Progress Notes - Interdisciplinary Note

Local Title: GEC CHILD REFERRAL NURSING ASSESSMENT	Progress Note
Standard Title: NURSING HOME HEALTH INITIAL EVALUATION NOTE Report Text:	
Report lext:	
LOCATION: CLINIC VISIT DATE: 2020@15:30	
LOCAL TITLE: GEC REFERRAL NURSING ASSESSMENT	
STANDARD TITLE: NURSING HOME HEALTH INITIAL EVALUATION NOTE DATE OF NOTE: 2019015:19 ENTRY DATE: 2019015:20:01	
AUTHOR: 2019215129 ENINT UNIE: 2019215120101	
URGENCY: STATUS: COMPLETED	
This is a note for the Child for Interdisciplinary	
/es/	
Signed: /2019 15:20	
220001	
Interdisciplinary Note	
<< Interdisciplinary Note >>	
LOCATION: CLINIC VISIT DATE: 20015:30	
LOCAL TITLE: GEC EXTENDED CARE REFERRAL	
STANDARD TITLE: HOME HEALTH ADMINISTRATIVE NOTE	
DATE OF NOTE: 2019@15:18 ENTRY DATE: 2019@15:18:47	
AUTHOR: EXP COSIGNER: URGENCY: STATUS: COMPLETED	
UNDERLY STATUS COPLETED	
This is a Test for Interdisciplinary	
/es/	
Signed: 2019 15:19	

### 6.5.2. **Progress Notes – Query Editor**

A **Query Editor** is available to filter and sort records in the Progress Notes tab. To add a filter or change the sort order, open the Query Editor by clicking on the Current Query button. See figure below:

#### Figure 169: Progress Notes - Query Editor Button

Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments
🖬 Current Qu	ery: Records where Date/Time Ent	tered on or a	fter 06/01/2	2020, sorted by Date/Ti	me Entered des	cending, 100 results	/page	
Local Title				Date/Time Ente	red↓▼	Aut	hor	Status

Filtering and sorting options are available by using the dropdown menus shown below. Filter options include Local Title, Date/Time Entered, Author, Status, Hospital Location, Facility, Standard Title, Report Text, Expected Signer, Expected Cosigner and Urgency. Sort options include Local Title, Date/Time Entered, Author, Status, Hospital Location, Facility, Expected Signer, and Expected Cosigner.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

A	Add Filter	-	ł	Add Sort	
	Select Filter Field 🛛 👻	contains		Add Sort Field	- Add
<b>3</b>	Local Title Date/Time Entered Author Status		ne	Local Title Date/Time Entered Author Status	:hor
A	Hospital Location Facility	⟨Y MOVEMENT SCALE PROGRESS	2.	Hospital Location Facility	
ŀ	Standard Title Report Text Expected Signer	RGY	2.	Standard Title Report Text	4
ŀ	Expected Signer Expected Cosigner Urgency	RGY	2	Expected Signer Expected Cosigner	
^		ED/2V	12.	Urgency ~	ł

Figure 170: Progress Notes - Filter and Sorting Options

# 6.6. Consults Tab

From the Consults tab, consult records from all Veterans Health Administration (VHA) facilities will display for the selected patient. The default view includes all records sorted by Date/Time in descending order, with 100 records per page. See figure below:

Figure 171: Consults Tab

Allergies/ADR	s: None Specified					7		
Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments
Current Qu	ery: All Records, sorted by Date/T	ime descend	ing, 100 res	ults/page	_			

The column headers include **Date/Time**, **Procedure/Consult**, **Service**, **Status**, **and Facility**. See figure below:

### Figure 172: Consults - Column Headers

Med List	Allergies and ADRs 30	Vitals ime descendi	Labs	Progress Notes ults/page	Consults	Problem List	Immunizations	Appointments			
Date/Time↓	Date/Time- Procedure/Consult Service Status Facility										
05/09/	09/ Consult Request			REHABILITATION IN	IPT MEDICINE			PENDING			
05/09/@		Consult Re	quest			TBI SPEECH THERA	PY			PENDING	
12/02/@	12/02/ @ Consult Request		SUR-AUDIOLOGY				PENDING				
02/03/@		Consult Re	quest			GEC BOWEL AND B	LADDER			PENDING	

Help text will display when hovering over the column headers. See figure below:

Figure 173: Consults - Help Text

Illergies/ADR	s: None Specified				
Med List	Allergies and ADRs 3	Vitals	Labs	Progress Notes	Consults
Current Qu	ery: All Records, sorted by Da This is th	te/Time descend e procedure or c	and the second	and the second	
Date/Time		Procedur	e/Consult		
Date/Time		Procedur Consult R			

### 6.6.1. Consults Tab – Expanded View

To view details for a single Consult record, click on the individual record. A pop-up window displays with data divided into three sections.

In the first section of the window, the information includes To Service, From Service, Requesting Provider, Service Rendered as, Place of Consultation, Patient Location, Urgency, Date/Time Requested, Status, Orderable Item, Clinically Indicated Date, Last Action, Significant Findings, Ordering Facility, and Reason for Request.

The second section includes: Consult or Procedure, Provisional Diagnosis, Attention, Provisional Diagnosis Date, Provisional Diagnosis System, and Report Text.

The last section includes Activity, Date/Time, Responsible Person, Entered By.

To close the pop-up, click on the Close button or click outside the expanded view window. See figure below:

Date/Time: 05/09/ @		1122		Consult
To Service: REHABILITATION INPT MEDIC Service Rendered as: inpatient Urgency: Routine Orderable Item: REHABILITATION INPT M Consult Ordering Facility: Reason For Request: Test consult entered by RR to view in A	Place of Consulta Date/Time Reque EDICINE Clinically Indicate	ation: Bedside ested: 05/09/ @ ed Date: 05/09/	Requesting Provider: Patient Location: Status: PENDING Last Action: CPRS RELEASED ORDER	
Consult: Consult Request Attention: Provisional Diagnosis System:	Provisional Diagr Provisional Diagr	nosis: Mental trauma nosis Date:		
Activity CPRS RELEASED ORDER	Date/Time 05/09/ @1	Responsible Person	Entered By	
		Close		

### Figure 174: Consults - Expanded View

## 6.6.2. Consults Tab – Query Editor

Filtering and sorting options are available by using the dropdown menus shown below. Both options include Date/Time, Procedure/Consult, Service, Status, Facility, (From) Service, Requesting Provider, Service Rendered as, Urgency, Patient Location, Reason for Request, Last Action, Provisional Diagnosis and Orderable Item.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

lters			S	ort	
No filters specified.				Date/Time	6
Add Filter			7	Add Sort	
Select Filter Field	Filter Text	G Add		Add Sort Field • Date/Time	G Ad
Procedure/Consult				Procedure/Consult	
Service Status	Procedure/Consult	Se	,	Service Status	
Facility				Facility	
(From) Service	Consult Request		≥	(From) Service	
Requesting Provider				Requesting Provider	
Service Rendered as	Consult Request		0	Service Rendered as	
Urgency			DIC	Urgency	
Patient Location Reason for Request	Consult Request		JIC	Patient Location	
Last Action	Consult Request		DIC	Reason for Request	
Provisional Diagnosis	consult request			Last Action	
Orderable Item	Consult Request		-ns	Provisional Diagnosis Orderable Item	
	consurrequest			Orderable Item	

Figure 175: Consults - Filter and Sort

**NOTE:** For filter results containing text, the following "OR" option is also available to search for multiple words:

Figure 176: 'OR'ing' for Text Filters

Filters						Sort	
No filters sp	pecified.					O Date/	Time
Add Filter			T. 44. C.		00:	Add Sort	
Select Filter	Field • contains • Fi	ter Text		arch For. Use + sign for ext red OR blue)	OR ing items (ex	: red+blue will	d •

# 6.7. Problem List Tab

From the Problem List tab, all 'Active' problems display. The default view includes all 'Active' records sorted by Immediacy ascending, then Description ascending. See figure below:

### Figure 177: Problem List Tab

Allergies/ADR	s: None Specified				r		7	
Med List	Allergies and ADRs 3+	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments
<ul> <li>Current Qu</li> <li>Show Com</li> </ul>	iery: Records where Status is "Acti ments	ive", sorted b	y Immediac	y ascending, then Desc	ription ascendi	ng	J	

The column headers include Status, Verified, Immediacy, Description/Comments, Onset Date, Last Updated Date, and Facility. See figure below:

Figure 178: Problem List - Column Headers

Allergies/ADRs	s: None Specified										
Med List	Allergies and ADRs 3	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments			
Current Que	ery: Records where Status is "Ao ments	tive", sorted by l	Immediacy as	iscending, then Descr	iption ascendin	g					
Status <b>T</b>	Verified	Immediacy↑		Description / Con	nments↑				Onset Date	Last Updated Date	Facility
Active	Verified	ACUTE		Acute infection of	sinus (SCT				11/10/	11/10/	_
Active	Verified	ACUTE		Age Related Macui	lar Degeneration	(SCT )			12/21/	12/21/	

Help text will display when hovering over the column headers. See figure below:

Figure 179: Problem List - Help Text

Med List	Allergies and ADRs	Vitals	Labs	Progress Notes	Consults	Problem List	Immunization
<ul> <li>Current Qu</li> </ul>	ery: Records where Status is '	Active", sorted by	y <mark>I</mark> mmediad	cy ascending, then Desc	ription ascendir	ng	
Show Com	ments			ription of the patient's pr on or off. Sorted in ascen			
Status <b>T</b>	Verified	Immediacy 个		Description / Co	mments↑		
Active	Verified	ACUTE		Acute infection of	sinus (SCT	)	
Active	Verified	ACUTE		Age Related Macu	ular Degeneration	(SCT )	
Active	Verified	ACUTE		Alcoholic Cirrhosi	s (SCT	b	

### 6.7.1. Problem List – Expanded View

To view additional details on a Problem List record, click on the record.

The information includes Problem Category(ies), Diagnosis, Coding System, Code Number, Onset Date, Status/Verified/Immediacy, Service-Connected Condition, Exposure, Provider, Service, Clinic, Facility, Date Entered, Entered By, Last Updated, Comments, and Audit History.

To close the pop-up, click on the Close button or click outside the expanded view window. See figure below:

Figure 180: Problem List - Expanded View

ovider Narrative: Age Related Macular Degeneration (SC	T)	Probler
Problem Categor(ies): VA-OPHTHALMOLOGY	Diagnosis: Unspecified macular degeneration	
Coding System:	Code Number:	
Onset Date: 12/21/		
Status/Verified/Immediacy: Active/Verified/ACUTE		
Service Connected Condition: No		
Exposure: Agent Orange Exposure		
Military Sexual Trauma		
Ionizing Radiation Exposure		
Head and/or Neck Cancer		
Provider:	Service:	
Clinic:	Facility:	
Date Entered: 12/21/	Entered By:	
Last Updated: 12/21/		
Comments:		
Date Note Added: 12/21/ Author:		
Note Narrative: Testing problem 12/21/ @ EST		
	Close	

### 6.7.2. Problem List – Query Editor

Filtering and sorting options are available by using the dropdown menus shown below. Filtering options include Status, Verified, Immediacy, Onset Date, Last Updated Date, Facility, Description, and Comments.

Sorting options include Status, Verified, Immediacy, Onset Date, Last Updated Date, Facility and Description.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

Filters Status is "Active"			0	Sort Immediacy Description		8
Add Filter Select Filter Field	• opntains •	Filter Text	Add	Add Sort		• Add
Status Verified ) Immediacy Onset Date				Status Verified Immediacy Onset Date		
Last Updated Date Facility	Verified	Immediacy 1	Description / Comments 1	Last Updated Date Facility	Onset Date	Last Update
/ Description Comments	Veified	ACUTE	Age Related Macular Degeneration (SC	2 7 Description	12/21/	12/21/
	ified	ACLITE	Alcoholic Cirrhoeis (SCT			

Figure 181: Problem List - Filter and Sort Options

#### Figure 182: Problem List - "Or" Filter Option

Med List	Allergies and ADRs 3	Vitals	Labs	Progress Notes	Consults	Problem	List	Immunizations	Appointments
Filters						Sort			
Status is	"Active"				0	00	Imme Descri		
Add Filter Select Filter F	Field • Contains • Filter Text			earch For. Use + sign for text red OR blue)	OR'ing items (ex	Add : red+blue will		d	
Hide Query									

# 6.8. Immunization Tab

From the Immunizations tab, the most current Immunizations available.

#### Figure 183: Immunization Tab

Allergies/ADRs	: None Specified						1		
Med List	Allergies and ADRs 🛛 2+ 🗚	Vitals Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments		
Current Que	ery: All Records, sorted by Name (of	immunization) ascen	ing				1		
Name (of imr	nunization)个		Adm	inistration Date/	Time			Reaction	Facility

The column headers include Name (of immunization), Administration Date/Time, Reaction and Facility.

#### Figure 184: Immunization - Column Headers

Allergies/ADR	s: None Specified										
Med List	Allergies and ADRs 😢 🛕	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments			
Current Que	Current Query: All Records, sorted by Name (of immunization) ascending										
				-							
Name (of im	munization)个			Admi	inistration Date/	Time			Reaction		Facility
Name (of im BCG	munization)↑				inistration Date/	Time			Reaction		Facility

Help text will display when hovering over the column headers. See figure below:

### Figure 185: Immunization - Help Text

Current Query: All Records, sorted by Name (of immunization) ascending This is the date/time the immunization was administered.
--

### 6.8.1. Immunization Tab – Expanded View

To view additional details on an immunization, click on the record and a pop-up window will display. The information includes Full Name, Vaccine Information Statement(s) Offered, VIS (Vaccine Information Statement) Name, Edition Date, Language, Date Administered, Dose/Dose Units, Series, Max # In Series, Admin Route/Site, Reaction, Contraindicated, Manufacturer, Lot Number, Expiration Date, NDC, Location Facility, Administered By, **Ordered By, and Comments**. To close the pop-up, click on the Close button or click outside the expanded view window. See figure below:

e: BCG		Immunizat
Full Name Bacillus Calmette-Gu	erin vaccine	
Vaccine Information Stateme	nt(s) Offered:	
VIS Name:		
Edition Date:		
Language:		
Date Administered: 10/09/		
Dose/Dose Units: 0.5 mL		
Series: BOOSTER	Max # In Series:	
Admin Route/Site: INTRAMUSCU	LAR /LEFT UPPER ARM	
Reaction: LETHARGY		
Contraindicated: false		
Manufacturer:		
Lot Number:	Expiration Date:	
NDC:		
Location/Facility:		
Administered By:		
Ordered By:		
Comments: TESTING NONVA		
	Close	

Figure 186: Immunization - Expanded View

### 6.8.2. Immunization Tab – Query Editor

Filtering and sorting options are available by using the dropdown menus shown below. Filtering options include Name (of immunization), Administration Date/Time, Reaction, Facility, Full Name (of immunization), Series, Contraindicated, Lot #, NDC, Location, and Comments.

Sorting options include Name (of immunization), Administration Date/Time, Reaction, Facility, and Series.

Once a filter/sort is selected, click **Add** to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on **Refresh** to update the display. To delete a filter, select the **red "X" icon** to the right of it. To clear filters added by the user and return to the tab's default, click the **Reset** button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

ers		Sort	
o filters specified.		Name (of im	imunizatio
d Filter		Add Sort	
lect Filter Field - contains	•	Add Sort Field	•
lame (of immunization)		Name (of immuni	ization)
dministration Date/Time		Administration Da	ate/Time
leaction		Reaction	
acility		ne Facility	
ull name (of immunization)		Series	
eries			
ontraindicated			_
ot #			
IDC			
ocation			
omments			

Figure 187: Immunization - Filters and Sort Options

# 6.9. Appointments Tab

The Appointments tab displays data for the last year, sorted by Date/Time descending order, 100 results per page will display. See figure below:

#### Figure 188: Appointments Tab

Allergies/ADR	s: None Specified								٦
Med List	Allergies and ADRs 😢 🛕	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments	
Current Qu	ery: Records where Date/Time on or	after 06/14/	2022@0000	), sorted by Date/Time	descending, 100	) results/page			

The column headers include **Date/Time, Clinic, Specialty, Provider, Status, and Facility**. See figure below:

#### Figure 189: Appointments - Column Headers

Med List	Allergies and ADRs 2	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments			
Current Ou	- Data (Time		(2022)@0000	) and hu Data (Time	decounding 100	0					
Current Qu	ery: Records where Date/Time	n or atter 06/14/	/2022@0000	), sorted by Date/Time	descending, 100	u results/page					
Date/Time↓	T	Clinic			Specialty		Provider	r	Status		Facility
Date/Time	·	Clinic BMS CLINIC 1			Specialty		Provider	r	Status INPATIENT/FUT	URE	Facility

Help text will display when hovering over the column headers. See figure below:

#### Figure 190: Appointments - Help Text

Med List	Allergies and ADRs (24	Vitals	Labs	Progress Notes	Consults	Problem List	Immunizations	Appointments	
									_
Current Qu	ery: Records where Date/Tim	e on or after 06/14	/2022@0000	0. sorted by Date/Time	descending, 100	0 results/name			
					descenting, ret	o results) page			
	This is the l	nospital location of t			descending, re-	results, page			

Two print buttons are in the top right corner of the Appointments tab, Print Current List or Print Upcoming Appointments. See figure below:

### Figure 191: Appointments - Print Buttons



### 6.9.1. Appointments Tab – Expanded View

To view details for an Appointment record, click on the individual record. For past appointments, a pop-up window displays the Progress Note(s) associated with the visit. If multiple notes are associated with the visit, all will be displayed. Information includes **Standard Title, Report Text, Date of Note, Entry Date, Author, Exp Signer, Exp Cosigner, Urgency, Status, Facility/Location, Signed By, Signature Date/Time, Signature Block Name, and Signature Block Title**. See figure below:

Local Title: 10-10M MEDICAL PROG	RESS NOTE	Progress	Note
Standard Title: Progress Note			
Report Text:			
LOCAL TITLE: 10-10 MEDICAL PROGRES:	5 NOTE		
STANDARD TITLE: PHYSICIAN OUTPATIEN	T NOTE		
DATE OF NOTE: NOV 23,	ENTRY DATE: NOV 23, @		
AUTHOR:	EXP COSIGNER:		
URGENCY:	STATUS: COMPLETED		
/es/ Signed: 11/23/	Entry Date: 11/23/ @	Author:	
Exp Signer:	Exp Cosigner:	Urgency:	
Status: COMPLETED	Facility/Location:	orgency.	
Status: COMPLETED	Facility/Location: /		
Signed By:	Signature Date/Time: 11/23/ @	Signature Block Name: Signature Block Title:	
	Print Close		

Figure 192: Appointments - Expanded View

### 6.9.2. Appointments Tab – Query Editor

Filtering and sorting options are available by using the dropdown menus shown below. Filtering options include Status, Verified, Immediacy, Onset Date, Last Updated Date, Facility, Description, and Comments.

Sorting options include Status, Verified, Immediacy, Onset Date, Last Updated Date, Facility and Description.

Once a filter/sort is selected, click Add to have the filter added to the search criteria. Continue this process with other filters, as needed. Once completed, click on Refresh to update the display. To delete a filter, select the red "X" icon to the right of it. To clear filters added by the user and return to the tab's default, click the Reset button. To close the Query Editor, click on the Hide Query Editor Button. See figure below:

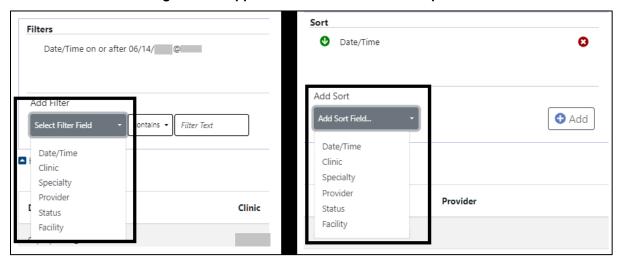


Figure 193: Appointments - Filter and Sort Options

# 7. Version and Build Information

From AMPL GUI application, version and build information is available by clicking in the userstation number box in the upper right corner of the header. See figure below:

JLV User Name	- # 🔻		
App Version:	1.20.15		
API Version:	1.20.15		
Data Source:	Environment		
Change Statio	on		

Figure 194: Version and Build Information

# 7.1. Date Formats for Entry

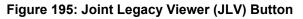
When searching, enter dates in the customary format of *mm/dd/yyyy* format.

# 7.2. Time Display

The remote orders times will remain in the time zone where they were given or recorded.

# 8. Joint Legacy Viewer (JLV) Button

Joint Legacy Viewer (JLV) is accessible by clicking the JLV button in the upper right corner of the screen. It includes data from external partners (e.g. (Department of Defense (DOD)). See figure below:





# 9. Patient Record Flag

Patient Record Flags alert VHA employees of patients whose behavior or characteristics may pose a threat to the safety of the employee, other patients, or compromise the delivery of quality health care. Patient Record Flags are divided into types: Category I (national) and Category II (local). Each type is described in sections below.

The Patient Record Flag indicator is included in the Patient Header on the coversheet. The button will display "FLAG" in red when Patient Records Flags are available. If no Patient Record Flags are available, the button will be disabled. See figure below:

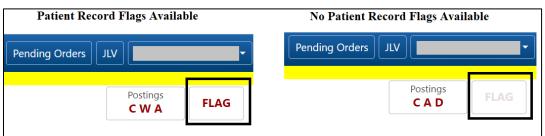


Figure 196: Patient Record Flag Indicator

# 9.1. Patient Record Flag Window Display

Patient Record Flags are accessible by clicking on the Patient Record Flag button. The Patient Record Flag information includes **Category I Flags, Category II Flags, Flag Name,** Assignment Narrative, Flag Type, Approved By, Flag Category, Next Review Date, Assignment Status, Owner Site, Initial Assigned Date, Originating Site, and Signed, Linked Notes of Title. See figure below:

Patient Record Flags		
Category I Flags: 1 Item(s) HIGH RISK FOR SUICIDE	Category II Flags: 1 Item(s) RESISTANT ORGANISM	
Flag Name: HIGH RISK FOR SUICIDE Assignment Narrative:		

Figure 197: Patient Record Flags

If multiple Patient Record Flags exist for a patient, details of each flag are accessible by clicking on it. See figure below:

Category I Flags: 2 Item(s)			Category II Flags: 0 Item(s)	
HIGH RISK FOR SUICIDE				
MISSING PATIENT				
Flag Name: HIGH RISK FOR SUICIDE				
Assignment Narrative:				
HSFLAG_FIRST_CONTINUE HSFLAG SECOND CONTINUE				
Flag Type: CLINICAL			Approved By:	
Flag Category: I (NATIONAL)			Next Review Date: //2022	
Assignment Status: Active			Owner Site:	
Initial Assigned Date: / /2022@			Originating Site:	
Signed, Linked Notes of Title: [ PATI	ENT RECORD F	LAG CATEGORY I - HI	GH RISK FOR SUICIDE ]	
Date A	Action	Author	Hospital Location	Facility

### Figure 198: Patient Record Flag Window

# 9.2. Patient Record Flag – Category I Flags (National)

Category I Patient Record Flags are established and approved at a national level and are transmitted to all facilities, ensuring that these flags are universally available.

Each flag includes a narrative that describes the reason for the flag and may include some suggested actions for users to take when they encounter the patient.

Category I Patient Record Flags will display in a pop-up when the patient's record is opened. They may also be accessed by clicking on the Flag button in patient demographics.

The Progress Note for the Category I Patient Record Flag is also available. To access the note, click on the note link under the Signed, Linked Notes of Title section. See figure below:

#### Figure 199: Patient Record Flag Category I Flag Signed, Linked Notes

Signed, Linked Notes of Title	E PATIENT RECORD F	LAG CATEGORY I - HIG	H RISK FOR SUICIDE		
Date /2023©	Action REACTIVATE	Author	Hospital Location	Facility	

Upon clicking the link for the Linked Note, a new window displays the Progress Note for the Patient Record Flag Category including the Date of Note, Entry Date, Author, Expiration Signer, Expiration Cosigner, Urgency, Status, Facility/Location, Signed By, Signature Date/Time, Signature Block Name, and Signature Block Title. See figure below:

#### Figure 200: Patient Record Category Flag I Progress Note Window

AUTHOR: URGENCY:		EXP COSIGNER: STATUS:	COMPLETED	
PATIENT RECOR	D FLAG CATEGORY I -	HIGH RISK FOR SU	JICIDE	
Flag Type: CLINICAL		Appr	oved By:	
Flag Category: I (NATIONA	L)	Next	Review Date: /2023	
Assignment Status: Active		Owne	er Site:	

# 9.3. Patient Record Flag – Category II Flags (Clinical)

Category II Patient Record Flags are established and approved at a local level by individual VISNs or facilities. They are not shared between sites. When a flag is selected, details for the flag will be displayed, including **Flag Name**, **Assignment Narrative**, **Flag Type**, **Flag Category**, **Assignment Status**, **Initial Assignment Date**, **Approved By**, **Next Review Date**, **Owner Site**, **Originating Site and a link to the related Progress Note**. The Progress Note for the Category II Patient Record Flag is also available. To access the note, click on the note link under the Signed, Linked Notes of Title section. See figure below:

Category I Flags: 2 Item(s) BEHAVIORAL MISSING PATIENT			egory II Flags: 1 Item(s) GH RISK FOR SUICIDE		
Flag Name: HIGH RISK FOR SUIC Assignment Narrative: THIS IS HIGH RISK REASON TEXT					
Flag Type: CLINICAL			roved By:		
Flag Category: II (LOCAL) Assignment Status: Active			t Review Date: /202 ner Site:	!1	
Initial Assigned Date: /2020	0@		jinating Site:		
Signed, Linked Notes of Title:	[ PATIENT RECORD FLAG C Action NEW ASSIGNMENT	ATEGORY II - HIGH	RISK FOR SUICIDE ] Hospital Location	<u>Facility</u>	
Signed, Linked Notes of Title:	PATIENT RECORD FLAG C	ategory II - High	RISK FOR SUICIDE ]	<u>Facility</u>	

#### Figure 201: Category II Flags

Figure 202: Patient Record Flag Category II Flag Signed, Linked Notes

Signed, Linked Notes of Title	PATIENT RECORD FLAG	Category II - High	RISK FOR SUICIDE ]	
Date 2020@	Action NEW ASSIGNMENT	<u>Author</u>	Hospital Location	<u>Facility</u>

Upon clicking on the link for the Progress Note, a new window displays the Progress Note for the Patient Record Flag Category II including the Date of Note, Entry Date, Author, Expiration Signer, Expiration Cosigner, Urgency, Status, Facility/Location, Signed By, Signature Date/Time, Signature Block Name, and Signature Block Title.

To Close the Progress Note, use the button at the bottom of the window.

### Figure 203: Patient Record Category Flag II Progress Note Window

Local Title: PATIENT RECORD FLAG CATEGO	RY II - HIGH RISK FOR SUICIDE		Progress Note
Standard Title: RISK ASSESSMENT SCREENING PATIE Report Text:	ENT RECORD FLAG		
AUTHOR: EXP COSIGNER	INT RECORD FLAG		
*** PATIENT RECORD FLAG CATEGORY II - HIGH R	ISK FOR SUICIDE Has ADDENDA ***		
THIS IS PROGRESS NOTE FOR HIGH RISK PATIENT TO	TEST IN AMPL.		
/es/			
Signed: /2020			
02/03/2021 ADDENDUM STATUS testing x000000000000000	: COMPLETED		
/es/ ARTI SHARMA Chief of Surgery Signed: //2021			
Date of Note: /2020@	Entry Date: /2020@	Author:	
Exp Signer: Status: COMPLETED	Exp Cosigner: Facility/Location:	Urgency:	
Signed By:	Signature Date/Time: //2020@	Signature Block Name: Signature Block Title:	
	Print Close		

# 10. Clinical Context Object Workgroup (CCOW)

Clinical Context Object Workgroup (CCOW) is a Health Level Seven (HL7) International standard protocol designed to enable disparate applications to synchronize patient context in real time and at interface level.

AMPL GUI participates in patient context sharing both with the VA's existing enterprise desktop CCOW software and with individual VistA systems.

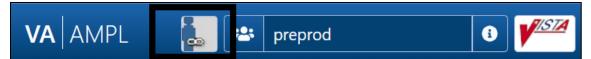
When switching patients in AMPL GUI, participating applications such as CPRS will be notified of the change and switch to the new patient. Similarly, switching patients in a participating application will cause AMPL GUI to change to the new patient.

AMPL GUI allows sharing patient context with individual VistA systems, integrating with VistA's 'Last Selected Patient' functionality.

# 10.1. Desktop Patient Context – Context Status

A visual indicator of current context-sharing status is displayed in the AMPL GUI header using the same iconography as CPRS.

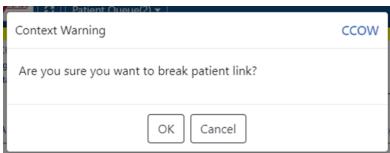
Figure 204: Context Status



# 10.2. Desktop Patient Context – Suspend (Break) Context Links

Clicking on the status button will turn off context sharing, prompting for confirmation beforehand. See figure below:



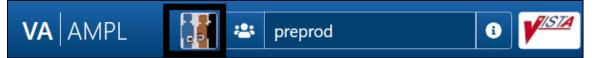


Once context is broken, switching patients in AMPL will no longer change the current patient in other participating GUI applications and vice versa.

# 10.3. Desktop Patient Context – Re-establish (Rejoin) Context Link

Re-establish patient context by clicking the CCOW button in the AMPL GUI header. See figure below:

### Figure 206: CCOW Button



A prompt to confirm prior to re-establishing context will display. See figure below:

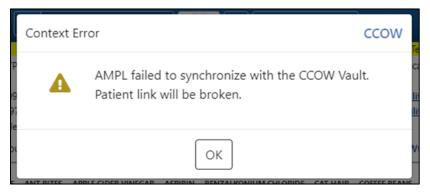
#### Figure 207: Re-establishing Context Confirmation

C   Patient Oueue(2) ▼	
Context Warning	CCOW
Are you sure you want to rejoin patient link?	
OK Cancel	

# 10.4. Desktop Patient Context – Notification of Failed Context Changes

If changing context or checking for context changes in AMPL GUI fails, context will be broken, and an error message will display. See figure below:

### Figure 208: Notification of Failed Context Changes Window



# 11. VistA 'Spacebar Return' Functionality in AMPL GUI Application

AMPL GUI provides functionality to mimic VistA's "Last Selected Patient" functionality.

# 11.1. VistA Logo Button

To switch to the patient that is currently selected in VistA, click on the VistA logo button located in the AMPL GUI header. See figure below:

Figure 209: VistA Logo Button



After clicking on the VistA logo button, the option to choose whether a patient change should be made in AMPL. See figure below:

Figure 210: Notification of Patient Change in AMPL

Patient	Context		VISTA
9	Last patier	nt selected was:	
	Patien	t Name	
	SSN:	DOB:	12
	Switch to	this patient?	
*	ОК	Cancel	

# 11.2. VistA Patient Context – Change Cannot be Done in AMPL

When using the VistA logo button, when a VistA context cannot be made in AMPL an error message will display. See figure below:

### Figure 211: Patient Context Change Cannot be Made in AMPL Notification Window

	VistA Context Error
g ti	Unable to determine patient context from VistA.
4	ОК

# 11.3. Vista 'Spacebar Return' Function

In VistA, using the existing 'Spacebar Return' function at a 'Select Patient' prompt will select the currently selected AMPL GUI patient. The user must be in the AMPL Cover Sheet.

Select Pharmacy <test account=""> Option: ice Inpatient Order Entry Select IV ROOM NAME: phaRMACY</test>
You are signed on under the PHARBACY IV ROOM
Current IV LABEL device is: LINUX SSH
Current IV REPORT device is: LINUX SSH
Select PATIENT: Patient Name WARNING : ** This patient has been flagged with a Bad Address Indicator. Enrollment Priority: GROUP 2 Category: NOT ENROLLED End Date: 2022
Remote data not available - Only local order checks processed.
Press Return to continue

### Figure 212: VistA Spacebar Return Function

# 12. Changing User ID and Password

A PIV card is used to validate users for access.

# 13. Exit System

To exit the system, navigate to the dropdown next to your username in the upper right-hand corner of the AMPL GUI header. click on the Logout button found under the Change Station button. See figure below:

JLV	- 🔻		
App Version:	1.20.15		
API Version:	1.20.15		
Data Source:	PreProd		
Change Station			
Logou	ıt		

### Figure 213: Logout Button

# 14. Caveats and Exceptions

Caveats and Exceptions are not applicable to AMPL GUI.

# 15. Troubleshooting

This section includes general information regarding errors, probable causes, and resolutions.

Symptom	Cause	Resolution
When logging into AMPL, you see a blank page.	AMPL is designed for Chrome-based browsers.	Use a Chrome-based browser.
When logging into AMPL, you receive a message saying, "You do not have sufficient permissions to use the application."	Your user account has not been added to the required Active Directory Group.	Contact support to have your windows account added to the proper security group.
While using the application, the display is poorly formatted, or user interface elements do not perform as intended.	AMPL is designed for Chrome-based browsers with a minimum window size of 1024x768 pixels.	Use a Chrome-based browser and try increasing the size of the browser window.
While using the application you are taken back to the login page.	Your IAM user session has expired.	Log back into the application.
While using the application you receive a message saying an error occurred while retrieving data.	A system-level error has occurred.	Contact support to report the issue.
When a patient record loads user receives a Pre-Check error	Error occurred while performing the patient pre-check.	Patient record will be loaded without additional user interaction
When a patient record loads in AMPL, on rare occasions some data may be missing.	Technical Issues in AMPL.	A warning indicator icon displays on a domain TAB on the Cover Sheet if any such data is missing for the domain. The icon will remain as long as the patient's record is open.
A patient record loads in AMPL missing recent updates to patient demographic data.	Updates to patient demographic data in VistA do not trigger propagation to VDIF.	When other data updates for that patient such as medication order changes are made, VistA will trigger the updates including the patient demographics changes to be propagated to VDIF. This will make the data changes available in AMPL.

# 16. Acronyms and Abbreviations

The following table lists acronyms found in this document and provides definitions.

Acronym	Definition
ACOE	Agile Center of Excellence
AD	Active Directory
ADRs	Adverse Reactions
AITC	Austin Information Technology Center
AMPL GUI	Advanced Medication Platform Graphic User Interface
BMI	Body Mass Index
BSA	Body Surface Area
CCOW	Clinical Context Object Workgroup
CD	Critical Decision (Used in the VIP Process)
СМОР	Consolidated Mail Outpatient Pharmacies
CPRS	Computerized Patient Record System
CrCL	Creatine Clearance
CREAT	Creatine
CVP	Central Venous Pressure
CWAD	Crisis Notes, Warning Notes, Allergies/ADRs, and Directives
DNR	Do Not Resuscitate
DOD	Department of Defense
EKG	Electrocardiogram
eMI	Enterprise Messaging Infrastructure
ePAS	Electronic Permissions Access
EUO	End-User Operations
FHIR	Fast Healthcare Interoperability Resources
GMR	General Medical Record
HL7	Health Level Seven
ID	Identification
IEN	Internal Entry Number
ITOPS	IT Operations and Services
JVL	Joint Longitudinal Viewer
mg/dL	Milligrams per deciliter
MHA	Mental Health Assistant

Acronym	Definition
MPI	Master Patient Index
NAA	No Allergy Assessment
NARS	Network Access Request
NKA	No Known Allergies
OIT	Office of Information and Technology
PADE	Pharmacy Automated Dispensing Equipment
PBM	Pharmacy Benefits Management
PIV	Personal Identity Verification
POW	Prisoner of War
Q12H	Taking medication every 12 Hours
Q8H	Taking medication every 8 Hours
SSN	Social Security Number
SSOI	Single Sign-On Internal
TIU	Text Integration Utility
URL	Uniform Resource Locator
VAEC	Veterans Affairs Enterprise Cloud
VAMC	Veterans Affairs Medical Center
VBA	Veterans Benefits Administration
VHA	Veterans Health Administration
VIP	Veterans-focused Integration Process
VIS	Vaccine Information Statement
VistA	Veterans Health Information Systems and Technology Architecture
VPR	Virtual Patient Record

# 17. Appendix A: Post-implementation Access or Removal Requests

Access to AMPL GUI is granted by membership in an Active Directory (AD) group. After initial implementation, a site may request access or removal of an individual by following the process used by their site. There are several processes for requesting and removing membership to the AD group, including ePAS, Network Access Requests (NARS) or helpdesk requests. Each region may use a different process. Please check with local IT end-user operations (EUO), or IT Operations and Services (ITOPS) to find the current process for your site.

# 18. Appendix B: AMPL Desktop Shortcut

The AMPL application can be easily accessed by creating a Desktop Shortcut. Follow the stepby-step instructions below to create a shortcut for your desktop.

- 1. Right-click on a blank area of your desktop and select "New" and then "Shortcut".
- 2. For the location, **type** the path to the browser you wish to use followed by the AMPL URL (**REDACTED**). The following figure depicts Google Chrome as an example.

		$\times$
~	K Create Shortcut	
	What item would you like to create a shortcut for?	
	This wizard helps you to create shortcuts to local or network programs, files, folders, computers, or Internet addresses.	
	Type the location of the item:	
	(86)\Google\Chrome\Application\chrome.exe" https://ampl.vaec.va.gov Browse	
	Click Next to continue.	
	Next Cance	

Figure 214: Desktop Shortcut

- 3. Type the name for the shortcut: "AMPL".
- 4. Select "Next".
- 5. Select "Finish". The shortcut is now created and will be found on your Desktop.