

 DATABASE & METHODS CYBERSEMINAR SERIES

FY24 Session 10:

Applications for Joint Longitudinal Viewer (JLV)  
in Research: Introduction

July 1, 2024

Hosted by 

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# DATABASE & METHODS CYBERSEMINAR SERIES

*Informational seminars to help VA researchers access and use VA databases.*

## Sessions cover...

- VA data sources & data access systems
- Application of VA data to research and quality improvement questions
- Limitations of secondary data use
- Resources to support VA data use



# UPCOMING DATABASE & METHODS SESSIONS

First Monday of the month | 1:00pm-2:00pm ET

| Date    | Topic   |
|---------|---|
| 7/15/24 | Text searching pre-configured widgets in JLV<br>(Joint Longitudinal Viewer) |

Visit the VIREC [Database & Methods Cyberseminar](#) page for more information & registration links.

Visit [HSR's VIREC Cyberseminar Archive](#) page to watch previous sessions.



## SAMPLE EMAIL

### A Practical Approach to Working with VA-Purchased Community Care Data

Thursday, October 13, 2022

2:00 PM | (UTC-04:00) Eastern Time (US & Canada) | 1 hr

Please download today's slides

~~Please click here for today's live captions~~

Join webinar

More ways to join:

Join from the webinar link

<https://veteransaffairs.webex.com/veteransaffairs/j.php?>

Where can I  
download a  
copy of the  
slides?

## Poll #1:

*What is your primary **role** in projects using VA data?*

- Investigator, PI, Co-I
- Statistician, methodologist, biostatistician
- Data manager, analyst, or programmer
- Project coordinator
- Other – please describe via the chat function



## Poll #2:

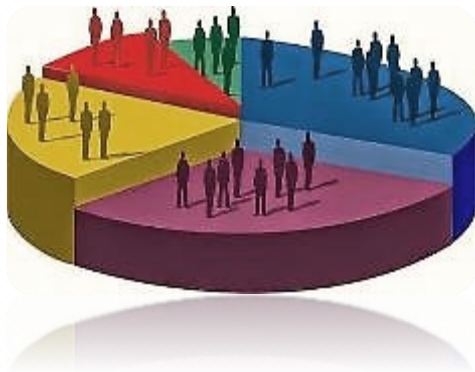
*How many years of experience working with VA data?*

- None – I'm brand new to this!
- One year or less
- More than 1, less than 3 years
- At least 3, less than 7 years
- At least 7, less than 10 years
- 10 years or more



## Poll #3:

*How long have you been using JLV?*



- None – I'm brand new to this!
- One year or less
- More than 1, less than 3 years
- At least 3, less than 7 years
- At least 7, less than 10 years
- 10 years or more

# Session roadmap

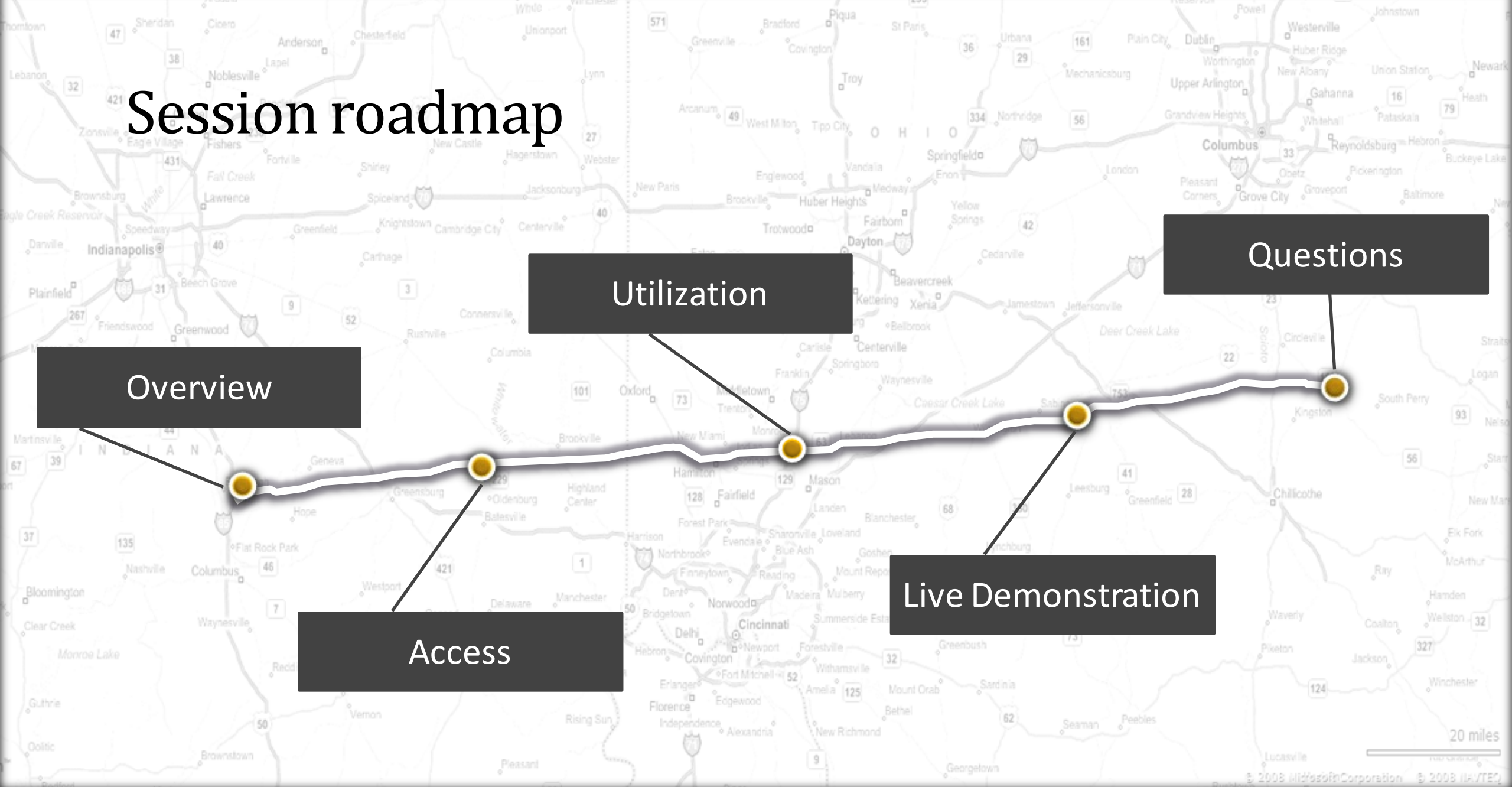
Overview

Utilization

Questions

Access

Live Demonstration



# Session roadmap

Overview





# Joint Longitudinal Viewer (JLV): What is it?



## JLV provides a web-based integrated read-only view of health records from Department of Defense (DoD), VA and Community Partner sources

- Comprehensive, longitudinal record from all sources, sites and systems where a patient has received care
- Co-developed by VA and the DoD
- System of Systems - Dependent upon other systems and services in the interoperability ecosystem

### JLV Features

- **Customizable by each user** - Enables viewing of multiple data types at once, creating and saving of custom views, and sorting and filtering - supports efficiency at individual workflow level
- **National level patient search for all users** – not limited to viewing only locally registered patients
- **Certain data mapped to national standards** supporting semantic interoperability

Information from [JLV Resources](#) training  
PowerPoint "JLV\_Office\_Hours\_2023\_May 23



# Acronym list for next slide

- **VistA**- Veterans Health Information Systems and Technology Architecture
- **CPRS**- Computerized Patient Record System
- **FEHR**- Federal Electronic Health Record
- **FHIR**- Fast Healthcare Interoperability Resources
- **API**- Application Programming Interface
- **MHS**- Military Health System
- **EHRM**- Electronic Health Record Modernization
- **CAMM**- CareAware® MultiMedia
- **AHLTA**- Armed Forces Health Longitudinal Technology Application
- **CHCS**- Composite Health Care System
- **HAIMS**- Healthcare Artifact & Image Management System
- **TMDS**- Theater Medical Data Store
- **FHIE**- Federal Health Information Exchange
- **ACS DAL**- Agile Core Services Data Access Layer
- **ILER**- Individual Longitudinal Exposure Record
- **ECIA**- Enterprise Central Image Archive



# JLV integrates records from many systems on a single screen\*

## Department of Veterans Affairs

- VistA /CPRS
- VistA Imaging
- MUSE™ Cardiology Studies

## Cerner Millennium (FEHR)

- Cerner FHIR APIs
  - MHS GENESIS
  - VA EHRM
- Cerner CAMM Imaging



## Private Sector Joint Health Information Exchange (JHIE)

- 271 partners - [Click here for list](#) (>40,000 hospitals, clinics, etc.)
- 34,000+ CommonWell provider sites

## Department of Defense

- AHLTA/CHCS
- Essentris®
- HAIMS
- TMDS
- Deployment Forms systems (FHIE, ACS DAL)
- ILER
- ECIA

\* Slide from [JLV Resources](#) training PowerPoint "JLV\_Office\_Hours\_2023\_May\_23"

# Highlighted systems can only be viewed by VA staff within JLV

## Department of Veterans Affairs

- VistA/CPRS
- VistA Imaging
- MUSE™ Cardiology Studies

## Cerner Millennium (FEHR)

- Cerner FHIR APIs
  - MHS GENESIS
  - VA EHRM
- Cerner CAMM Imaging



## Department of Defense

- AHLTA/CHCS
- Essentris®
- HAIMS
- TMDS
- Deployment Forms systems (FHIE, ACS DAL)
- ILER
- ECIA

## Private Sector Joint Health Information Exchange (JHIE)

- 271 partners - [Click here for list](#) (>40,000 hospitals, clinics, etc.)
- 34,000+ CommonWell provider sites

**FAQ:**  
How are CAPRI  
and CPRS  
different from  
JLV?

- CAPRI (Compensation and Pension Record Interchange) is read-only access to the VistA EHR (Electronic Health Record), with more functionality than JLV for looking at benefits that Veterans applied for/received
- CPRS is the standard EHR which is in the process of being replaced by Millennium
  - Has write capabilities

## FAQ:

Can JLV be used to generate data for multiple patients at one time?

- No. JLV gathers data from all connected systems for a **single** patient
- JLV cannot gather the same data element from multiple patients at one time
- JLV does not generate patient lists
  - Generating patient lists requires aggregation of full databases in a data warehouse like CDW (Corporate Data Warehouse)
- For more information about CDW, please visit: <https://vaww.virec.research.va.gov/CDW/Overview.htm>



# Session roadmap

Overview

Access



# Gaining Access to JLV

- Type of use = Type of access needed
  - Three types of use:
    - Operation/Non-research
    - Preparatory to Research
    - Research
  
- Detailed instructions for JLV access:
  - <https://vaww.vhadataportal.med.va.gov/ToolsApplications/JLV.aspx#transition>

## 🔒 Accessing JLV

### Current CPRS and CAPRI Users

JLV is accessed by using either CPRS or CAPRI access and verify codes.

CPRS users automatically have access to JLV and can begin using it at any time for operations. However, you must be authorized in DART to use it for research.

VistAWeb users who do not have access to CAPRI or CPRS will need to request CAPRI access to use JLV. Visit the [CAPRI page](#) for more information.

All others will need to request access to JLV by following the steps below.

To verify whether you have access to JLV, follow the steps in the [JLV Login Instructions and Login Help](#) or email [JLVTeam@va.gov](mailto:JLVTeam@va.gov) for assistance.

### Requesting Access to JLV

The process for requesting access to JLV depends on the purpose of your project, also known as the data access category. Select a category below for information on requesting access. If you're not sure which option to choose, visit the [Data Access Overview](#) page for additional guidance.

[Operations/ Non-Research](#)

[Preparatory to Research](#)

[Research](#)





# Data Access Request Tracker (DART)

- For Research, a **separate request** for JLV is needed **for each research project**
  - Submit request(s) via the [Data Access Request Tracker \(DART\)](#)
- Important note: Waiver of HIPAA Authorization application and/or study protocol must contain a description of what data will be accessed and where it will be stored

| Department of Veterans Affairs   |                                      | RESEARCH ACCESS TO VHA ELECTRONIC HEALTH RECORDS |                       |
|--|--------------------------------------|--|-----------------------|
| <b>User Information</b>  |                                      |  |                       |
| 1. Last Name, First Name, Middle Name, Suffix  |                                      | 2. VA E-Mail Address                             |                       |
| 3. Job Title   | 4. Work Phone (Include Area Code)    | 5. Station (Facility) Number                     |                       |
| 6. Full Social Security Number   | 7. Date of Birth (MM/DD/YYYY)        | 8. ISO Name                                      | 9. ISO E-Mail Address |
| 10. Protocol Name  |                                      | 11. DART Tracking Number                         |                       |
| 12. IRB Approval Date (MM/DD/YYYY)   | 13. IRB Expiration Date (MM/DD/YYYY) | 14. Cooperative Studies Program Number (CSP#)    |                       |
| <b>Special User Access Requested for:</b>  |                                      |  |                       |
| <input type="checkbox"/> CAPRI<br><input type="checkbox"/> Joint Legacy Viewer (JLV)   |                                      |  |                       |
| <b>Level of Access</b>   |                                      |  |                       |
| <input type="checkbox"/> National<br><input type="checkbox"/> Site Restricted List   |                                      |  |                       |
| <p>By signing below, I affirm that I will notify National Data Systems (NDS) of any change in my position or duties as related to this protocol. I also affirm that I will stay current on the required training to view Protected Health Information (PHI). I acknowledge that user access to this data will be restricted to what is approved for this protocol. Data will not be reused or shared with other research projects unless specifically authorized in the protocol and approved by the Institutional Review Board (IRB). Once the storage location of the data is approved, I will not move the data to other locations unless specifically authorized by National Data Systems.</p> |                                      |  |                       |
| It is the responsibility of BOTH the user and the supervisor to ensure training is completed every 365 days.   |                                      |  |                       |
| <b>Approval</b>  |                                      |  |                       |
| NAME OF INDIVIDUAL REQUESTING ACCESS   | DATE SIGNED (MM/DD/YYYY)             | <input type="text"/>                             |                       |
| NAME AND TITLE OF PRINCIPAL INVESTIGATOR   | DATE SIGNED (MM/DD/YYYY)             | <input type="text"/>                             |                       |
| NAME OF APPROVING AUTHORITY (ACOS-R or COS)  | DATE SIGNED (MM/DD/YYYY)             | <input type="text"/>                             |                       |



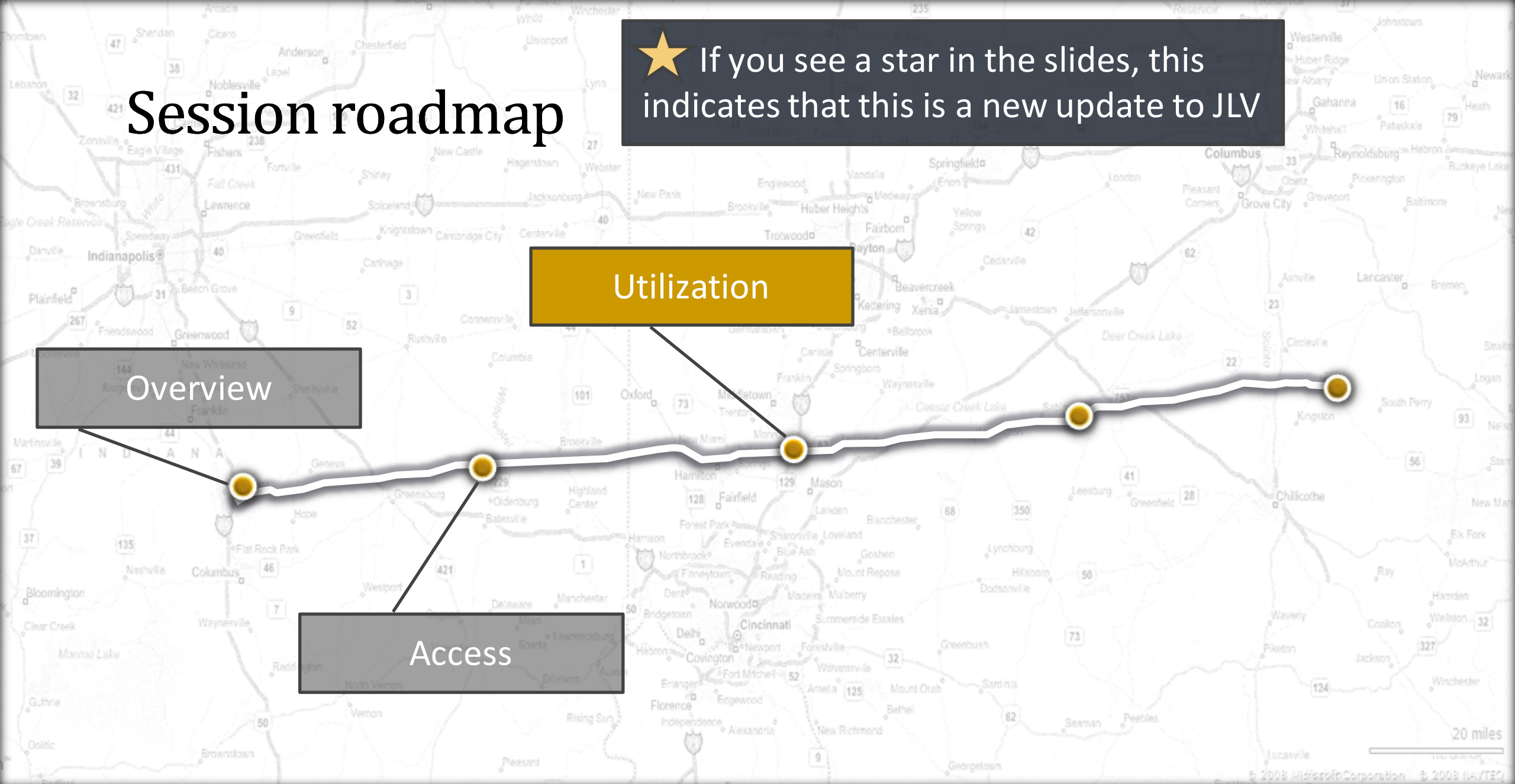
# Session roadmap

★ If you see a star in the slides, this indicates that this is a new update to JLV

Overview

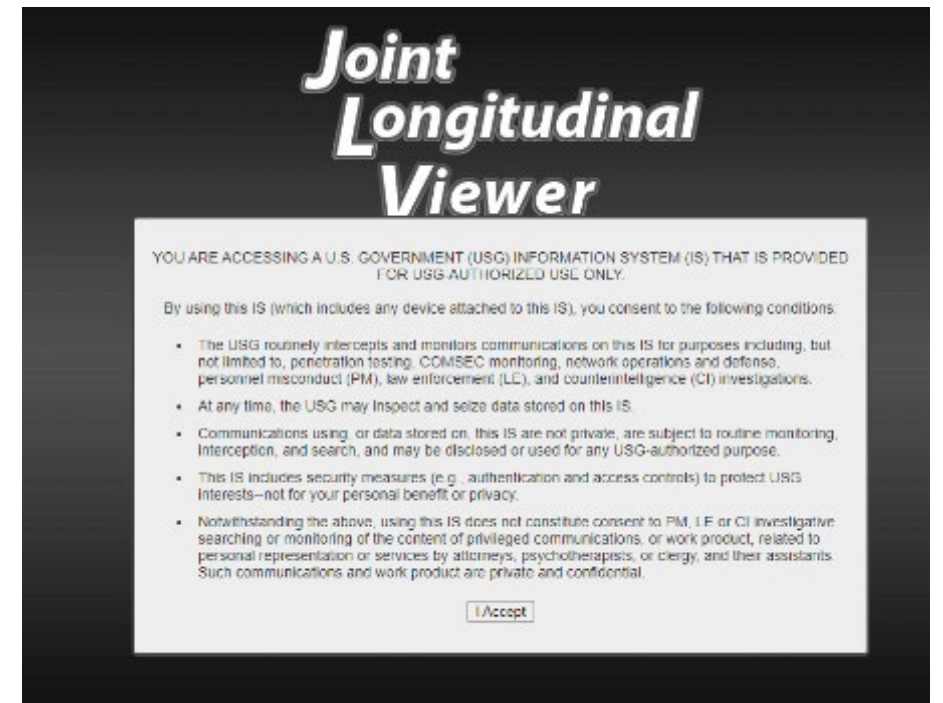
Utilization

Access



# Logging in

- JLV can be launched multiple ways
  - JLV button in CPRS
  - JLV tab in CAPRI
  - JLV menu page in Cerner PowerChart
  - Google Chrome or Edge browsers
    - Internet Explorer does not work with JLV
    - <https://jlv.med.va.gov/JLV/>
- Login using PIV card
  - If PIV card does not work
    - CPRS/CAPRI Access/Verify or
    - Use the “View Other Sign-In Options’ link to use Windows Authentication (Network Access/Verify)



# Patient search tool

- Recently viewed patients are retained across sessions

Patient Search

DoD ID:

OR

SSN:  OR Sponsor SSN:

\* Last Name:  First Name:

[<< Show Advanced Search Options](#)

\* When searching by SSN, Last Name or DOB is required.

Recently Viewed Patients  Search Results

| Name  | DoD ID     | SSN       | Date of Birth | Birth Sex | SIGI |
|---|------------|-----------|---------------|-----------|------|
| <a href="#">CHDRZZZTESTPATIENT_CHDR TWO TWO</a> | 1463132204 | 666000002 | 03/03/1961    | F         | F    |
| <a href="#">CHDRZZZTESTPATIENT_CHDR ONE ONE</a> | 1463132140 | 666000001 | 03/03/1960    | M         | M    |

If you have a record open in CPRS or CAPRI, JLV will sense that a patient has already been selected and will automatically sync to that patient record.



# Finding patient records- Full SSN and full last name

- Most commonly used
- Common last names (i.e., Smith), will need full first name as well

Patient Search

DoD ID:

OR

SSN:  OR Sponsor SSN:

\* Last Name:  First Name:

[<< Show Advanced Search Options](#)

\* When searching by SSN, Last Name or DOB is required.

Recently Viewed Patients | Search Results

| Name                                 | DoD ID     | SSN       | Date of Birth | Birth Sex | SIGI |
|--------------------------------------|------------|-----------|---------------|-----------|------|
| <a href="#">CHDRZZZTEST_CHDRFOUR</a> | 1593531470 | 666000004 | 03/03/1963    | M         | TF   |

## Example Patient:

Last Name: CHDRZZZTESTPATIENT  
SSN: 666000001



# DoD ID number

- Easiest way to search
- DoD ID numbers can be pulled from DAVINCI data
  - Called DaVINCI Person Identifier or EDIPI

Example Patient:

DoD ID #: 1463132140

Patient Search ✕

DoD ID:

OR

SSN:  OR Sponsor SSN:

\* Last Name:  First Name:

[<< Show Advanced Search Options](#)

*\*When searching by SSN, Last Name or DOB is required.*

Recently Viewed Patients | Search Results

| Name                                 | DoD ID     | SSN       | Date of Birth | Birth Sex | SIGI |
|--------------------------------------|------------|-----------|---------------|-----------|------|
| <a href="#">CHDRZZZTEST_CHDRFOUR</a> | 1593531470 | 666000004 | 03/03/1963    | M         | TF   |

# No SSN or DoD ID number

- Will need to use Advanced Search Options:
  - Full last and first name
  - Date of birth
  - Birth sex

## Example Patient:

First Name: CHDRONE  
 Last Name: CHDRZZZTESTPATIENT  
 DOB: 03/03/1960  
 Birth Sex: M

Patient Search

DoD ID:

OR

SSN:  OR Sponsor SSN:

\* Last Name:  First Name:

[>> Hide Advanced Search Options](#)

\* DOB:   MI:  Birth Sex:

Address:  State:   Zip:

City:  Telephone:

\* When searching by SSN, Last Name or DOB is required.

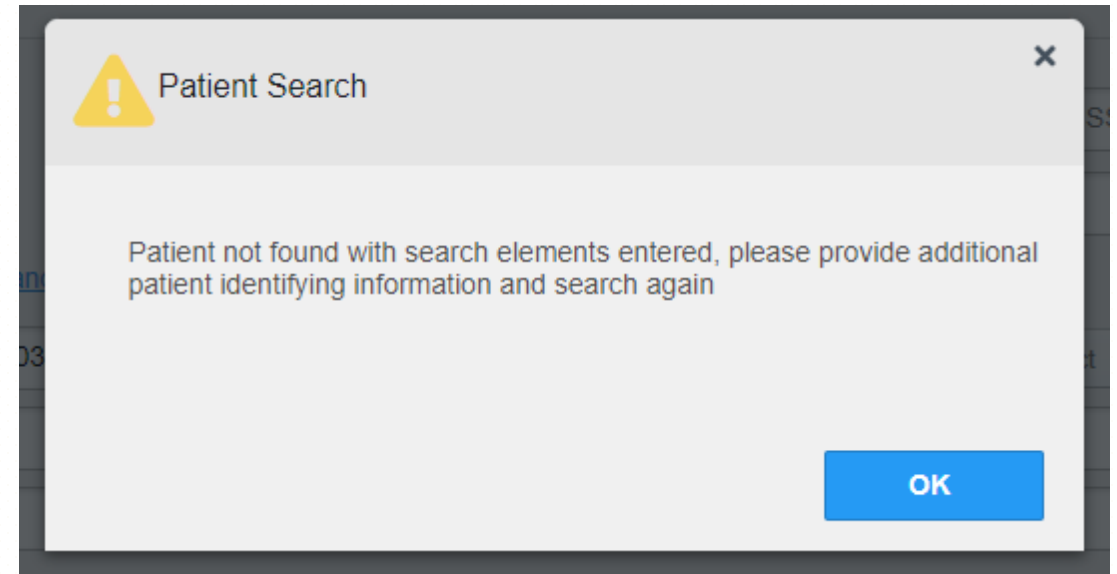
Recently Viewed Patients | Search Results

| Name                                 | DoD ID     | SSN       | Date of Birth | Birth Sex | SIGI |
|--------------------------------------|------------|-----------|---------------|-----------|------|
| <a href="#">CHDRZZZTEST_CHDRFOUR</a> | 1593531470 | 666000004 | 03/03/1963    | M         | TF   |



# Error message

- Common message received because of:
  - Misspelling or mistyping information
  - Not having enough information
  - Searching for a common name





# Results

- A record match will populate in “Search Results” tab

Patient Search ✕



DoD ID:


OR

SSN:  OR Sponsor SSN:

\* Last Name:  First Name:

[>> Hide Advanced Search Options](#)

\* DOB:   MI:  Birth Sex:  

Address:  State:   Zip:

City:  Telephone:

*\* When searching by SSN, Last Name or DOB is required.*

Recently Viewed Patients

| Name   | DoD ID     | SSN       | Date of Birth | Birth Sex | SIGI |
|--|------------|-----------|---------------|-----------|------|
| <a href="#">CHDRZZZTESTPATIENT_CHDRONE_ONE</a> | 1463132140 | 666000001 | 03/03/1960    | M         | M    |



# Opened patient record

If a patient is deceased,  
date of death will be  
located here

CHDRZZZTESTPATIENT, CHDRONE ONE (They/them/theirs)  
DoD ID: 1463132140 DOB: 03 Mar 1960 (63)

Flags AD

Appointments (184)

Filtered Date Range: 2/9/23 - 7/9/23

DoD and Cerner (FEHR) appointments are in UTC time zone.  
VA Appointments are in the local time zone of the Site.

| Scheduled Date/Time    | Clinic | Provider | Site |
|------------------------|--------|----------|------|
| Jul 05, 2023 13:00 UTC |        |          | FEHR |
| Jun 23, 2023 20:20 UTC |        |          | FEHR |
| Jun 14, 2023 14:30     |        |          |      |

Displaying 1-25 of 184

Workspace will be the  
same as the last  
session including  
locked filters

Patient Flags (84) ~ CHDRZZZTESTPATIENT, CHDRONE ONE

COVID: Check Lab Results and Documents for DoD and all FEHR (Cerner sites) data which is not reflected in the VA COVID Status Indicator. For CPRS posting notes please see the Documents widget.

| Message                                 | Action/Note(s) | Site |
|---|----------------|------|
| *COVID-19 Prior Positive Test: 2/9/2022 |                | CHA  |
| Active Dual Consumer Active Patient     |                | DoD  |
| Allergies                               |                | DoD  |
| BEHAVIORAL                              |                | ECH  |
| BEHAVIORAL                              |                | ANC  |
| BEHAVIORAL                              |                | ASH  |
| BEHAVIORAL                              |                | ATG  |
| BEHAVIORAL                              |                | BOI  |
| BEHAVIORAL                              |                | CHA  |
| BEHAVIORAL                              |                | CLE  |

Displaying 1-84 of 84

The Flags box will  
automatically open  
for every patient

FOR OFFICIAL USE ONLY (FOUO)



# Demographics and AD

Patient Search: **CHDRZZZTESTPATIENT, CHDRONE ONE** (They/them/theirs)  
 DoD ID: 1463132140      DOB: 03 Mar 1960 (63)

Patient Demographics ~ CHDRZZZTESTPATIENT, CHDRONE ONE

Locations: ECH, ANC, ASH, ATG, BOI, CHA, CLE, COS

VA: EASTERN COLORADO HCS, CO  
**CHDRZZZTESTPATIENT, CHDRONE ONE**  
 Preferred Name: CAPTAIN ONE  
 Pronouns: They/them/theirs

1600 PENNSYLVANIA AVE NW  
 WASHINGTON, DISTRICT OF COLUMBIA  
 20500-0005  
 SSN: ###-##-0001  
 DOB: 03 Mar 1960 (63)  
 Race:  
 (h): (816)715-1619  
 (w): (816)885-3669  
 Birth Sex: M  
 Self-Identified Gender Identity: Male  
 Sexual Orientation: Bisexual

Advance Directives (19) ~ CHDRZZZTESTPATIENT, CHDRONE ONE

| Date         | Document Title   | Image | Site |
|--------------|--|-------|------|
| Aug 24, 2022 | <a href="#">Advance Directive24AUG22</a>                                 |       | DoD  |
| Nov 02, 2021 | <a href="#">attachment</a>   |       | DoD  |
| Aug 31, 2021 | <a href="#">Advance Directive Documents / Advance Directive document</a> |       | FEHR |
| Aug 03, 2021 | <a href="#">Advance directive</a>  |       | DoD  |
| Jul 06, 2021 | <a href="#">Advance Directive</a>  |       | DoD  |
| Jun 29, 2021 | <a href="#">LIFE-SUSTAINING TREATMENT PLAN</a>                           |       | POR  |
| Oct 30, 2020 | <a href="#">Advance Directive Revocation / AD Revocation Hamra</a>       |       | FEHR |
| Oct 30, 2020 | <a href="#">Advance Directive Documents / AD Docs Hamra</a>              |       | FEHR |
| Jan 03, 2020 | <a href="#">Advance Directives</a>                                       |       | FEHR |
| Feb 18, 2019 | <a href="#">Advance Directives</a>                                       |       | FEHR |
| Feb 09, 2018 | <a href="#">Advance Directives</a>                                       |       | FEHR |

Displaying 1-19 of 19

Select to reopen Flags or to open Advance Care Planning documents

Contains documents from all locations completed

Locations that Veteran has been seen

# Widgets- elements within JLV portals that contain and display data specific to a clinical domain

|  |   |                                 |  |                                 |
|--|---|---------------------------------|--|---------------------------------|
| Admissions                               | Allergies   | Appointments                    | Cardiology Studies - FEHR and VA MUSE Only | Clinical Reminders - VistA Only |
| Community Health Summaries and Documents | Consults  | Discharge / Inpatient Summaries | Documents & Images                         | Encounters - Outpatient         |
| Federal EHR/MHS GENESIS                  | Health Summaries and Reports - VistA Only                 | Imaging                         | Immunizations                              | Lab Results                     |
| Medications - Inpatient                  | Medications - Outpatient                                  | Orders                          | Problem List                               | Procedures                      |
| Progress Notes                           | Questionnaires, Deployment, Exposure Records              | Radiology Reports               | Social, Family, and Other Histories        | Surgery / Procedure Reports     |
| Vitals                                   | Descriptions of widgets can be found in widget bar in JLV |                                 |  |                                 |



# Adding widgets

Open the widget tray (bottom right corner) then drag/drop the blue widget box that you want to view into one of the three columns

https://jlv.med.va.gov/JLV/WebHelp/Patient\_Data\_and\_Widgets/Patient\_Portal.htm

Patient Data and Widgets [Click here to see this page in full context](#)

## Patient Data and Widgets

Patient Data and Widgets are displayed along with the selected patient's clinical records and other patient-centric information. Data displayed within widgets is sometimes normalized to one or more industry standard.

New JLV users see a preconfigured default widget layout when a patient is selected. The default layout includes the **Allergies, Problem List, Documents & Images, Medications - Outpatient, and Lab Results** widgets, as well as the **Patient Flags and Postings** window if applicable.

This also includes a **Commonly Used Widgets** tab that displays the **Appointments, Consults, Radiology Reports, Vitals, Immunizations, and Lab Results** widgets. Any changes made to add or remove widgets from the portal display persist to the next session.

You can configure the layout of widgets and create multiple widget tabs. Customizations are saved to your user profile and remain until you change them manually. You can customize any of the following widgets:

- [Demographics](#)
- [Admissions](#)
- [Allergies](#)
- [Appointments](#)
- [Cardiology Studies - FEHR and VA MUSE Only](#)
- [Clinical Reminders - VistA Only](#)
- [Community Health Summaries and Documents for VA Users](#)
- [Consults](#)
- [Discharge/Inpatient Summaries](#)
- [Documents & Images](#)
- [Encounters - Outpatient](#)
- [Federal EHR/MHS GENESIS](#)
- [Health Summaries and Reports - VistA Only](#)
- [Imaging](#)

Drag and Drop Widgets to Your Portal. [Click here to view widget descriptions](#)



Close Widget Tray

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# Other notes about widgets

- Source systems define where data will be displayed
- Widgets are a snapshot in time
- Data may be duplicated or cross-referenced
  - Example: Clinical Notes could be in “Progress Notes”, “Documents and Images” and hyperlinked in “Encounters- Outpatient”
- Scanned documents could be in the “Documents and Images” widget
  - Documents could be from either VistA Imaging (VA) or HAIMS (DoD)
- Community data may be scanned in the “Documents and Images” widget, or may be available in “Community Health Summaries and Documents” widget
- Cerner data is listed in widgets under the location “FEHR” or in the “Federal EHR/MHS Genesis” widget



# Expanded view and Widget Properties

| Date         | Description  | Provider            | Image | Site |
|--------------|--|---------------------|-------|------|
| Jun 13, 2023 | <a href="#">RTC MSA RETURN TO CLINIC NOTE</a>                    | JOYNER, ALBERTA L   |       |      |
| Jun 06, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE PHYSICAL THERAPY</a>      | ROBINSON, TAMMY D   |       |      |
| Jun 06, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE DERMATOLOGY</a>           | ROBINSON, TAMMY D   |       |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (BUSET SOUND)</a>                | BAKER, DIANE K RN   |       |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (BUSET SOUND)</a>                | BAKER, DIANE K RN   |       |      |
| Jun 07, 2023 | <a href="#">CONSULT TELEDERMATOLOGY IMAGING REQUEST</a>          | MEYER, TRACY L CMA  |       |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY (OUTPATIENT) REQUEST (ANCHORAGE)</a> | BAKER, DIANE K RN   |       |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY (OUTPATIENT) REQUEST (ANCHORAGE)</a> | BAKER, DIANE K RN   |       |      |
| Jun 06, 2023 | <a href="#">PHYSICAL THERAPY OUTPATIENT</a>                      | ROBINSON, TAMMY D   |       |      |
| Jun 05, 2023 | <a href="#">OOO CLINICAL IMAGE</a>                               | MONROE, ROBIN R     |       |      |
| Jun 05, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE PHYSICAL THERAPY</a>      | ROBINSON, TAMMY D   |       |      |
| Jun 02, 2023 | <a href="#">MSA SOLI PROLIFERATION ATTEMPT (ALLEGHANY SEND)</a>  | SANS-SOUCI, NEHEMIE |       |      |
| Jun 02, 2023 | <a href="#">RTC MSA RETURN TO CLINIC NOTE</a>                    | SANS-SOUCI, NEHEMIE |       |      |

Alerts you to Clinical Reminders  
Clicking symbol will open the Clinical Reminder widget

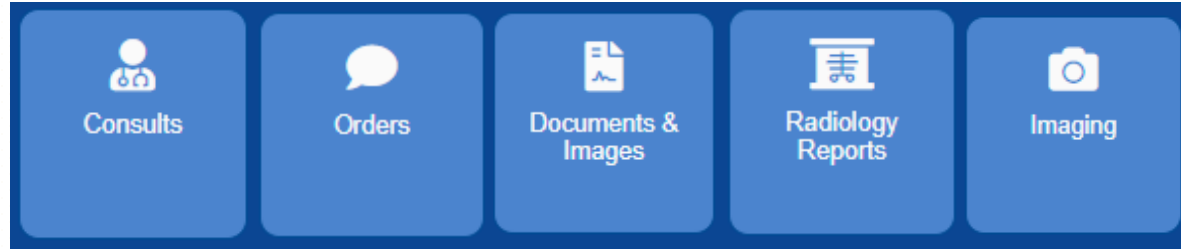


| Date         | Description  | Standardized Description | Provider           | Provider Specialty                | Location                    | Status       | Image / Attac... | Source System | VA Health Factors  | Site               |
|--------------|--|--------------------------|--------------------|-----------------------------------|-----------------------------|--------------|------------------|---------------|--------------------|--------------------|
| Jun 13, 2023 | <a href="#">RTC MSA RETURN TO CLINIC NOTE</a>                    | Administrative note      | JOYNER, ALBERTA L  |                                   | ATLANTA WMC                 | completed    |                  | VIA           | RTC/CALL CLINIC    | RTC/CALL CLINIC    |
| Jun 06, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE PHYSICAL THERAPY</a>      |                          | ROBINSON, TAMMY D  |                                   |                             | ACTIVE       |                  | VIA           |                    |                    |
| Jun 06, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE DERMATOLOGY</a>           |                          | ROBINSON, TAMMY D  |                                   |                             | ACTIVE       |                  | VIA           |                    |                    |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (BUSET SOUND)</a>                |                          | BAKER, DIANE K RN  | Nursing Service Providers         |                             | DISCONTINUED |                  | VIA           |                    |                    |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (BUSET SOUND)</a>                |                          |                    |                                   |                             | DISCONTINUED |                  | VIA           |                    |                    |
| Jun 07, 2023 | <a href="#">CONSULT TELEDERMATOLOGY IMAGING REQUEST</a>          | Imaging Note             | MEYER, TRACY L CMA | Nursing Service Related Providers | ANCHORAGE VA MEDICAL CENTER | completed    |                  | VIA           | VIA/EDUCATION DONE | VIA/EDUCATION DONE |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY (OUTPATIENT) REQUEST (ANCHORAGE)</a> |                          | BAKER, DIANE K RN  | Nursing Service Providers         |                             | COMPLETE     |                  | VIA           |                    |                    |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY (OUTPATIENT) REQUEST (ANCHORAGE)</a> |                          | BAKER, DIANE K RN  | Nursing Service Providers         |                             | DISCONTINUED |                  | VIA           |                    |                    |
| Jun 06, 2023 | <a href="#">PHYSICAL THERAPY OUTPATIENT</a>                      |                          | ROBINSON, TAMMY D  |                                   |                             | CANCELLED    |                  | VIA           |                    |                    |
| Jun 05, 2023 | <a href="#">OOO CLINICAL IMAGE</a>                               | Image Progress note      | MONROE, ROBIN R    | Nursing Service Providers         | W/MONROE HCS                | completed    |                  | VIA           |                    |                    |
| Jun 05, 2023 | <a href="#">COMMUNITY CARE-ADMIN VOICE PHYSICAL THERAPY</a>      |                          | ROBINSON, TAMMY D  |                                   |                             | CANCELLED    |                  | VIA           |                    |                    |

Clicking blue hyperlink will take you to note text

Expanded view has more categories to filter  
Best practice to work in expanded view when available

# Using multiple widgets- Example



Using the “Consults” or “Orders” widget can give you a timeline to search within other widgets

CHDRZZZTESTPATIENT, CHDRONE ONE Flags AD Radiology + Show Date Tool

**Consults (29)**  
Filtered Date Range: 6/2/21 - 6/22/22

| Date               | Consult Order  | Status       | Site |
|--------------------|--|--------------|------|
| Jan 05, 2022 08:34 | <a href="#">TELEDERMATOLO...<br/>'OUTPT. REQUEST<br/>(ANCHORAGE)</a> | COMPLETE     | ANC  |
| Dec 26, 2021 10:10 | <a href="#">LUNG CANCER<br/>SCREENING<br/>OUTPATIENT</a>             | DISCONTINUED | ASH  |
| Dec 22, 2021 11:58 | <a href="#">LUNG CANCER<br/>SCREENING<br/>OUTPATIENT</a>             | COMPLETE     | ASH  |
| Dec 20, 2021 14:25 | <a href="#">COMMUNITY CARE-<br/>ADMIN VCCPE<br/>PHYSICAL THERAPY</a> | DISCONTINUED | ATG  |
| Dec 16, 2021 00:42 | <a href="#">Office Clinic Note</a>                                   | Approved     | FEHR |

Displaying 1-25 of 29 1 2 Expanded View >>

**Orders (4562)**  
Filtered Date Range: 6/2/21 - 6/22/22

| Order Date         | Description   | Status / Prio...      | Type     | Site |
|--------------------|---|-----------------------|----------|------|
| Dec 22, 2021 09:50 | BLOOD&HGB-<br>FEVA/NMCP   | CANCELED /<br>ROUTINE | LAB      | DoD  |
| Dec 22, 2021 11:57 | <a href="#">LUNG<br/>CANCER<br/>SCREENING<br/>OUTPATIENT<br/>Cons<br/>Consultant's<br/>Choice</a> | COMPLETE              | Consults | ASH  |
| Dec 28, 2021 10:09 | <a href="#">LUNG<br/>CANCER<br/>SCREENING<br/>OUTPATIENT<br/>Cons<br/>Consultant's<br/>Choice</a> | DISCONTINU...         | Consults | ASH  |

Displaying 3926-3950 of 4562 157 158 159 160 Expanded View >>

**Documents & Images (1204)**  
Filtered Date Range: 12/2/21 - 6/22/22

Opening some FEHR (Cerner documents) may result in an error. Technical teams are working on this issue.

| Date         | Description  | Provider               | Image / ... | Site |
|--------------|--|------------------------|-------------|------|
| Dec 20, 2021 | <a href="#">COMMUNITY CARE-<br/>ADMIN VCCPE PHYSICAL<br/>THERAPY</a> | ROBINSON,<br>TAMMY D   |             | A    |
| Dec 22, 2021 | <a href="#">NURSING TELEPHONE<br/>CONTACT</a>                        | THOMAS,<br>SABRINA M   |             | A    |
| Dec 22, 2021 | <a href="#">LUNG CANCER<br/>SCREENING OUTPATIENT</a>                 | NICOLINI,<br>MICHAEL A |             | A    |
| Dec 23, 2021 | <a href="#">Lavender</a><br>992 KB                                   |                        |             | D    |
| Dec 23, 2021 | <a href="#">Pecan Muffins yum</a><br>60 KB                           |                        |             | D    |
|              | <a href="#">Pecan Muffins</a>  |                        |             |      |

Displaying 201-225 of 1204 7 8 9 10 Expanded View >>





# Source system connection error

Documents & Images (1724)  
Filtered Date Range: 6/1/21 - 6/21/22

Opening some FEHR (Cerner documents) may result in an error. Technical teams are working on this issue.

| Date         | Description   | Provider  | Image / | Site |
|--------------|---|---|---------|------|
| Jun 21, 2022 | <a href="#">CCC: CLINICAL TRIAGE</a>                                | TINEY, MELISSAA                                   |         | M    |
| Jun 21, 2022 | <a href="#">CCC: CLINICAL TRIAGE</a>                                | POCIATEK, TRENA DORRIENE                          |         | N    |
| Jun 21, 2022 | <a href="#">CCC: CLINICAL TRIAGE</a>                                | TINEY, MELISSAA                                   |         | M    |
| Jun 21, 2022 | <a href="#">CCC: CLINICAL TRIAGE</a>                                | TINEY, MELISSAA                                   |         | M    |
| Jun 21, 2022 | <a href="#">CCC: CLINICAL TRIAGE</a>                                | TINEY, MELISSAA                                   |         | M    |
| Jun 20, 2022 | <a href="#">Vital Signs - Text / Vital Signs Check</a>              | Donovan, Eric, Cerner Consulting                  |         | F    |
| Jun 20, 2022 | <a href="#">Vital Signs - Text / Vital Signs Check</a>              | Donovan, Eric, Cerner Consulting                  |         | F    |
| Jun 17, 2022 | <a href="#">Direct Message Outbound - Referral / Test Message</a>   |   |         | F    |
| Jun 17, 2022 | <a href="#">Direct Message Outbound - Referral / Test Message</a>   |   |         | F    |
| Jun 17, 2022 | <a href="#">Direct Message Outbound - Referral / Test Message</a>   |   |         | F    |
| Jun 17, 2022 | <a href="#">Portal E-Visit / COVID-19 Coronavirus Questionnaire</a> | Super Test, Patient Portal Cerner, Cerner Managed |         | F    |

Open Widget Tray

Click on triangle with exclamation point to see what source systems are not available

Connection Status for Documents & Images

**Warning Connection Errors**

Connections from the following sources are currently unavailable. Most connection errors resolve themselves within a few hours.

| Source              | Name          | Status  | Data Domain       |
|---------------------|---------------|---------|-------------------|
| <a href="#">DOD</a> | CHCS: TRIPLER | FAILURE | Discharge Summary |
| <a href="#">DOD</a> | CHCS: EGLIN   | FAILURE | Discharge Summary |

[< Hide All Active Interfaces](#)

**All Active Connections**

Connections to the source systems are successful. Successful status connections are not an indicator that clinical data is being returned to the widget from the source system.

| Source | Name | Status  | Data Domain   |
|--------|------|---------|---------------|
| DOD    | CDR  | SUCCESS | Progress Note |
| DOD    | TMDS | SUCCESS | Progress Note |



# Optimizing JLV

Close out widgets that aren't necessary for your project

The screenshot displays the JLV interface for a patient named CHDRZZZTESTPATIENT, CHDRONE ONE. The interface is divided into several widget panels:

- Appointments (184):** Filtered Date Range: 2/9/23 - 7/9/23. Shows a table of appointments with columns for Scheduled Date/Time, Clinic, Provider, and Site.
- Documents & Images (252):** Filtered Date Range: 2/9/23 - 6/9/23. Shows a table of documents with columns for Date, Description, Provider, and Site. A red circle highlights the close button (X) in the top right corner of this widget.
- Encounters - Outpatient:** Filtered Date Range: 2/9/23 - 6/9/23. Includes date pickers for Start date (02/09/2023) and End date (06/09/2023), and a search filter.
- Radiology Reports:** Filtered Date Range: 6/9/22 - 6/9/23. Includes date pickers for Start date (06/09/2022) and End date (06/09/2023), and a search filter.
- Community Health Summaries and Documents (10):** Shows a table of documents with columns for Date, Document Type/Title, and Site.
- Imaging:** Filtered Date Range: 6/9/22 - 6/9/23. Includes date pickers for Start date (06/09/2022) and End date (06/09/2023), and a search filter.

The interface also features a top navigation bar with the JLV logo, Patient Search, and various utility icons. A red arrow points from the text box above to the close button in the 'Documents & Images' widget.

# Setting up multiple tabs or duplicate widgets

Patient Search: CHDRZZZTESTPATIENT, CHDRONE ONE (They/them/theirs)  
 DoD ID: 1463132140 DOB: 03 Mar 1960 (63)

Main Tab | PFT | +

PFT search Apr 2023 to June 2023

Hovering on existing tabs shows description if available

Tab Name and Description

Name (max 25 characters)

AE

Description (max 200 characters)

Adverse event search Apr 2023 to June 2023

Save Cancel

Make multiple tabs for specific purposes

Documents & Images (1030)  
 Filtered Date Range: 2/22/22 - 6/22/22

Documents & Images (641)  
 Filtered Date Range: 2/22/22 - 4/22/22

Documents & Images (548)  
 Filtered Date Range: 4/23/22 - 6/22/22

| Date         | Description                                  | Provider                 | Image / | Site |
|--------------|--|--------------------------|---------|------|
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | KURIAN, MARIAMMA         |         | E    |
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | VALEROS, BETTY           |         | N    |
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | VALEROS, BETTY           |         | N    |
| Jun 21, 2022 | CCC: CLINICAL TRIAGE                         | POCIATEK, TRENA DORRIFNF |         | N    |
| Apr 22, 2022 | CCC: CLINICAL TRIAGE                         | BLYTHE, KAREN GI         |         | V    |
| Apr 22, 2022 | CCC: CLINICAL TRIAGE                         | HERIA, DIANE             |         | IV   |
| Apr 21, 2022 | CCC: CLINICAL TRIAGE                         | MARQUEZ, ELBA            |         | IV   |
| Apr 21, 2022 | Virtual Care Readiness - Text / Virtual Care | Skojec, Steve, ICERNER   |         | F    |
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | KURIAN, MARIAMMA         |         | E    |
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | VALEROS, BETTY           |         | N    |
| Jun 22, 2022 | CCC: CLINICAL TRIAGE                         | VALEROS, BETTY           |         | N    |
| Jun 21, 2022 | CCC: CLINICAL TRIAGE                         | POCIATEK, TRENA DORRIFNF |         | N    |

Duplicate widgets to cut load time by splitting up date ranges



# Setting date ranges

Set date  
manually

or

by choosing a  
preset range

Documents & Images (34)  
Filtered Date Range: 5/20/23 - 6/20/23

Start date: 05/20/2023 End date: 06/20/2023 [Apply](#)

[1w](#) [2w](#) [1m](#) [3m](#) [6m](#) [1y](#) [2y](#) [3y](#) [5y](#) [10y](#)

Remove All Filters [Hide Filters](#)

Opening some FEHR (Cerner documents) may result in an error.  
Technical teams are working on this issue.

| Date         | Description   | Provider           | Image ... | Site |
|--------------|---|--------------------|-----------|------|
| Jun 13, 2023 | <a href="#">RTC MSA RETURN TO CLINIC NOTE</a>               | JOYNER, ALBERTA L  |           |      |
| Jun 08, 2023 | <a href="#">COMMUNITY CARE-ADMIN VCCPE PHYSICAL THERAPY</a> | ROBINSON, TAMMY D  |           |      |
| Jun 08, 2023 | <a href="#">COMMUNITY CARE-ADMIN VCCPE DERMATOLOGY</a>      | ROBINSON, TAMMY D  |           |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (PUGET SOUND)</a>           | BAKER, DIANE K RN  |           |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY IFC (PUGET SOUND)</a>           |                    |           |      |
| Jun 07, 2023 | <a href="#">CONSULT TELEDERMATOLOGY IMAGING REQUEST</a>     | MEYER, TRACY L CMA |           |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY 'OUTPT' REQUEST (ANCHORAGE)</a> | BAKER, DIANE K RN  |           |      |
| Jun 07, 2023 | <a href="#">TELEDERMATOLOGY 'OUTPT' REQUEST (ANCHORAGE)</a> | BAKER, DIANE K RN  |           |      |
| Jun 06, 2023 | <a href="#">PHYSICAL THERAPY</a>                            | ROBINSON, TAMMY D  |           |      |

Displaying 1-25 of 34 [Expanded View >>](#)

Keeping date  
ranges small will  
allow for faster  
filtering and  
loading times

# Setting date ranges-Multiple widgets

CHDRZZZTESTPATIENT, CHDRONE ONE Flags AD Radiology Docs +

Consults (1)  
Filtered Date Range: 5/22/22 - 6/22/22

Orders (113)  
Filtered Date Range: 6/8/22 - 6/22/22

Documents & Images  
Filtered Date Range: 3/22/22 - 6/22/22

Show Date Tool

“Show Date Tool” changes all widgets on the current tab to the same date range

CHDRZZZTESTPATIENT, CHDRONE ONE Flags AD Radiology Docs +

Start Date:  MM/DD/YYYY  End Date:  MM/DD/YYYY

Apply to all Widgets on this Tab 1w 2w 1m 3m 6m 1y 2y 3y 5y 10y Hide Date Tool

Consults (1)  
Filtered Date Range: 5/22/22 - 6/22/22

Orders  
Filtered Date Range: 5/22/22 - 6/22/22

Documents & Images  
Filtered Date Range: 5/22/22 - 6/22/22

# Filtering widget by using text

Start date: 06/23/2022 End date: 06/23/2023 Apply 1w 2w 1m

Enter text to filter + Remove All Text Filters

Date Image / Attach... #img Image Title Star

Using text search does not search for the term in the actual note body

Imaging (5) ~ CHDRZZZTESTPATIENT, CHDRONE ONE  
Filtered Date Range: 6/23/22 - 6/23/23 +Filter(s)

Start date: 06/23/2022 End date: 06/23/2023 Apply 1w 2w 1m

Enter More Text to filter. + Remove All Text Filters (Applied)

tele x

Remove All Filters

| Date         | Image / Attach... | #img | Image Title                              | Standardized D... | Description | Procedure                         |
|--------------|-------------------|------|--|-------------------|-------------|-----------------------------------|
| Jun 15, 2023 |                   | 7    | TELEDERMATOLOGY IFC (PUGET SOUND)        |                   |             | TELEDERMATOL... IFC (PUGET SOUND) |
| May 01, 2023 |                   | 1    | TELE-EYE IMAGING IFC (BOISE FROM JUNEAU) |                   |             | CON/PROC                          |
| Apr 26, 2023 |                   | 1    | TELE-EYE IMAGING IFC (BOISE FROM MAT-SU) |                   |             | CON/PROC                          |
| Mar 16, 2023 |                   | 5    | TELEDERMATOLOGY IFC (PUGET SOUND)        |                   |             | TELEDERMATOL... IFC (PUGET SOUND) |
| Feb 06, 2023 |                   | 1    | TELEDERMATOLOGY IFC (PUGET SOUND)        |                   |             | TELEDERMATOL... IFC (PUGET SOUND) |

Displaying 1-5 of 5

Multiple text filters can be applied at a time.

Using filters does not remove records from the widget

# Locked filters

Locked filters remain with set date ranges even when patient is changed

Lock/unlock a filter by clicking on the lock icon

Imaging (9) ~ CHDRZZZTESTPATIENT, CHDRONE ONE  
 Filtered Date Range: 6/23/22 - 6/23/23 **+Locked Filter(s)**

Start date: 06/23/2022 End date: 06/23/2023 **Apply** 1w 2w 1m 3m 6m 1y 2y 3y 5y 10y

Enter More Text to filter. + [Remove All Unlocked Text Filters \(2 Applied\)](#)

tele primary

[Remove All Filters](#)

|  | Date         | Image / Attach... | #Img | Image Title  | Standardized D... | Description                   | Procedure                                |
|--|--------------|-------------------|------|--|-------------------|-------------------------------|--|
|  | Jun 17, 2023 |                   | 2    | <a href="#">CSP PCAFC PRIMARY CARE COLLABORATION</a> | Certificate       | Short Description -Ingest PDF | CLIN                                     |
|  | Jun 15, 2023 |                   | 7    | <b>TELEDERMATOLOGY IFC (PUGET SOUND)</b>             |                   |                               | <b>TELEDERMATOL... IFC (PUGET SOUND)</b> |
|  | Jun 07, 2023 |                   | 2    | <a href="#">CSP PCAFC PRIMARY CARE COLLABORATION</a> | Certificate       | Short Description -Ingest PDF | CLIN                                     |
|  | May 01, 2023 |                   | 1    | <b>TELE-EYE IMAGING IFC (BOISE FROM JUNEAU)</b>      |                   |                               | CON/PROC                                 |
|  | Apr 26, 2023 |                   | 1    | <b>TELE-EYE IMAGING IFC (BOISE FROM JUNEAU)</b>      |                   |                               | CON/PROC                                 |
|  | Apr 06, 2023 |                   | 2    | <a href="#">CSP PCAFC PRIMARY CARE COLLABORATION</a> | Certificate       | Short Description             | CLIN                                     |

To remove locked filters, first unlock them



# Filtering columns

Clicking the arrow organizes in descending or ascending order

Filter button on columns

Imaging (95) ~ CHDRZZZTESTPATIENT, CHDRONE ONE  
 Filtered Date Range: 6/23/22 - 6/23/23

Start date: 06/23/2022 End date: 06/23/2023 [Apply](#) [1w](#) [2w](#) [1m](#) [3m](#) [6m](#) [1y](#) [2y](#) [3y](#) [5y](#) [10y](#)

+ [Remove All Text Filters](#)

[Remove All Filters](#)

|  | Date         | Image / Attach... | #Img | Image Title                              | Standardized D... | Description                   | Procedure                         |
|--|--------------|-------------------|------|--|-------------------|-------------------------------|-----------------------------------|
|  | Jun 17, 2023 |                   | 2    | <a href="#">CSP PCAFC CARE COLLABORA</a> |                   | Short Description -Ingest PDF | CLIN                              |
|  | Jun 15, 2023 |                   | 7    | TELEDERMA IFC (PUGET S                   |                   |                               | TELEDERMATOL... IFC (PUGET SOUND) |
|  | Jun 07, 2023 |                   | 2    | <a href="#">CSP PCAFC CARE COLLABORA</a> |                   | Short Description -Ingest PDF | CLIN                              |
|  | May 18, 2023 |                   |      | <a href="#">Results</a><br>11 KB         |                   |                               |                                   |
|  | May 01, 2023 |                   | 1    | TELE-EYE IM IFC (BOISE FROM JUNEAD)      |                   |                               | CON/PROC                          |
|  | Apr 26, 2023 |                   |      | TELE-EYE IMAGING IFC (BOISE FROM JUNEAD) |                   |                               | CON/PROC                          |

Remove Filter

- Administrative
- Assessment
- Certificate
- Correspondence
- Emergency department Note
- Encounter Note
- HAIMS
- Legal
- Procedure Note
- Results

Displaying 1-25 of 95 [1](#) [2](#) [3](#) [4](#) [>](#)

These filters do not lock and will go away when moving to a new patient record





# Health factors and CPT codes

CPT codes can be found in the “Procedures” widget

Health factors can be found in the following widgets:

- Admissions
- Appointments
- Encounters-Outpatient
- Documents & Images

PROONE ONE

Apply [1w](#) [2w](#) [1m](#) [3m](#) [6m](#) [1y](#) [2y](#) [3y](#) [5y](#) [10y](#)

[Remove All Text Filters](#)

[Remove All Filter](#)

Additional Procedure records may be found

| Provider           | Provider Specialty                           | CPT Code |
|--------------------|--|----------|
| MEYER, TRACY L CMA | Nursing Service Related Providers            | 96999    |
| MEYER, TRACY L CMA | Nursing Service Related Providers            | 96999    |
| PHYSICIAN, DEMO    | Allopathic & Osteopathic Physicians          | 90746    |
| PHYSICIAN, DEMO    | Allopathic & Osteopathic Physicians          | 90471    |
| RUCHIN, LAUREN E   | Behavioral Health & Social Service Providers | 98966    |
| RUCHIN, LAUREN E   | Behavioral Health & Social Service Providers | 98966    |

[Hide Filters](#)

| S...  | VA Health Factors  | Site |
|-------|--|------|
| VistA | <a href="#">RTC/RECALL CLINIC</a><br><a href="#">RTC/RECALL CALL 2 UNAB...</a>         | ATG  |
| VistA | <a href="#">RTC/RECALL CLINIC</a><br><a href="#">RTC/RECALL PC APPT &gt;90...</a>      | ATG  |
| VistA | <a href="#">V20 OPIOID CHRONIC PAIN</a><br><a href="#">V20 PBM PHARMD PAIN M...</a>    | PUG  |
| VistA | <a href="#">VA-TDI EDUCATION DONE</a><br><a href="#">VA-TDI DERM VISIT NEW C...</a>    | ANC  |
| VistA | <a href="#">VA-TDI EDUCATION DONE</a><br><a href="#">VA-TDI DERM VISIT NEW C...</a>    | ANC  |
| VistA | <a href="#">VA-TDI EDUCATION DONE</a><br><a href="#">VA-TDI DERM VISIT NEW C...</a>    | ANC  |
| VistA | <a href="#">VA-TOX EXP SCR N VETER...</a><br><a href="#">VA-TOX EXP SCR N VETER...</a> | ATG  |
| VistA | <a href="#">VA-TOX EXP SCR N VETER...</a><br><a href="#">VA-TOX EXP SCR N VETER...</a> | ATG  |

[Show All](#)

# Images

Opening some FEHR (Cerner documents) may result in an error. Technical teams are working on this issue.

| Standard...         | Pr...              | Prov...                           | Lo...                   | S...       | Image / Atta...                   |
|---------------------|--------------------|-----------------------------------|-------------------------|------------|-----------------------------------|
| Administrative note | MASSON, ERIN K     | Nursing Service Related Providers | MANCHES... VAMC         | complet... | <input type="checkbox"/> image    |
| Nurse Progress note | JEWELL, MARSHALL P | Nursing Service Providers         | BOISE VA MEDICAL CENTER | complet... | <input type="checkbox"/> (Blanks) |

| Prov... | Lo...               | S...       | Image / Atta                        |
|---------|---------------------|------------|-------------------------------------|
|         | FAYETTEV... NC VAMC | complet... | <input checked="" type="checkbox"/> |
|         |                     |            | <input type="checkbox"/>            |
|         | FAYETTEV... NC VAMC | complet... | <input type="checkbox"/>            |
|         |                     |            | <input type="checkbox"/>            |
|         |                     |            | <input type="checkbox"/>            |

Highlighted icon means that a filter is in place

Images open in VistA imaging or HAIMS for DoD

An “image” can be:

- Picture
- Radiology reports
- Test result in PDF
- Community care results Documents

Camera icon represents that an image/attachment is present



# Troubleshooting JLV



Select the help icon

Select Troubleshooting  
or Getting Help from  
menu

 A screenshot of a web browser showing the 'Joint Longitudinal Viewer (JLV) Help' page. The browser address bar shows the URL: https://jlv.med.va.gov/JLV/WebHelp/JLV\_help.htm#t=Introducing\_JLV%2FFirst\_Topic.htm. The page title is 'Joint Longitudinal View' with a search bar. A left-hand navigation menu is visible, listing various help topics. The main content area displays the 'Introducing JLV' page, which describes the system as a GUI for displaying patient data from VA and DOD EHR systems.
 

Joint Longitudinal Viewer (JLV) Help - Work - Microsoft Edge

https://jlv.med.va.gov/JLV/WebHelp/JLV\_help.htm#t=Introducing\_JLV%2FFirst\_Topic.htm

Joint Longitudinal View -Search-

- Introducing JLV
  - Introducing JLV
  - Getting Help
  - Troubleshooting
  - System Requirements
  - Viewing Announcements
  - Viewing System Status
- Getting Started
- Logging in and Configuring JLV
- Patient Context Management
- Patient Portal
- Restricted Access & Auditing
- Using the Report Builder
- Working with Portals and Widgets
- Working with the Accessible Interface
- Logging Out of the Current JLV Session
- Terminology Normalization

### Introducing JLV

JLV is a GUI that displays data from VA and DOD EHR systems in a single user interface. The interface is a front-end web application that provides a common data display of view-only, real-time patient information.

Users can view patient records through JLV, which provides authorized DOD, VA, and Coast Guard users with a combined view of patient record data. The common data view groups similar VA and DOD data from each health information system and displays them chronologically on a single screen, eliminating the need to access various separate applications to obtain complete patient information.

Related topics:

- [System Requirements](#)
- [Viewing Announcements](#)
- [Logging Into JLV](#)
- [Viewing System Status](#)
- [Customizing JLV](#)
- [Using the Accessible Theme's Functionality](#)

Additional resources:

# More JLV resources

- **JLV Introductory Training Videos**

<https://dvagov.sharepoint.com/sites/VACOVE2/JLV/Resources/Forms/AllItems.aspx?viewpath=%2Fsites%2FVACOVE2%2FJLV%2FResources%2FForms%2FAllItems%2Easpx&id=%2Fsites%2FVACOVE2%2FJLV%2FResources%2FJLV%20Introductory%20Training%20Videos>

- **JLV website**

<https://jlv.med.va.gov/JLV/>

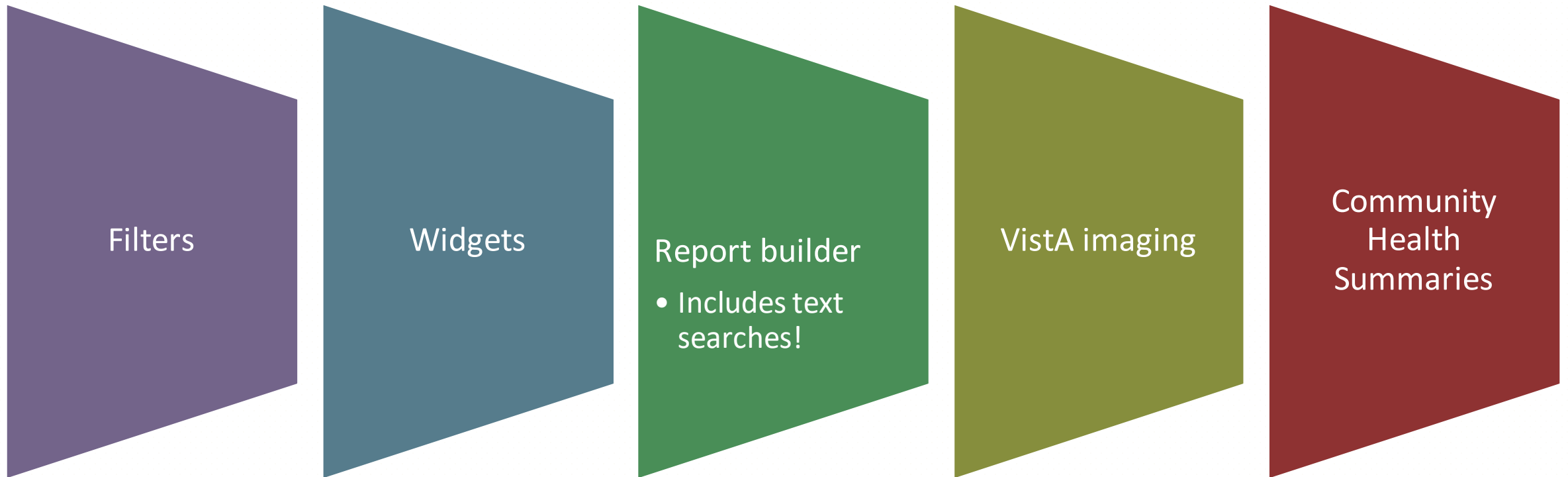
- **JLV SharePoint**

<https://dvagov.sharepoint.com/sites/VACOVE2/JLV/Resources/Forms/AllItems.aspx>



# Join us again on July 15, 2024!

Will have an in depth look at:



# Session roadmap

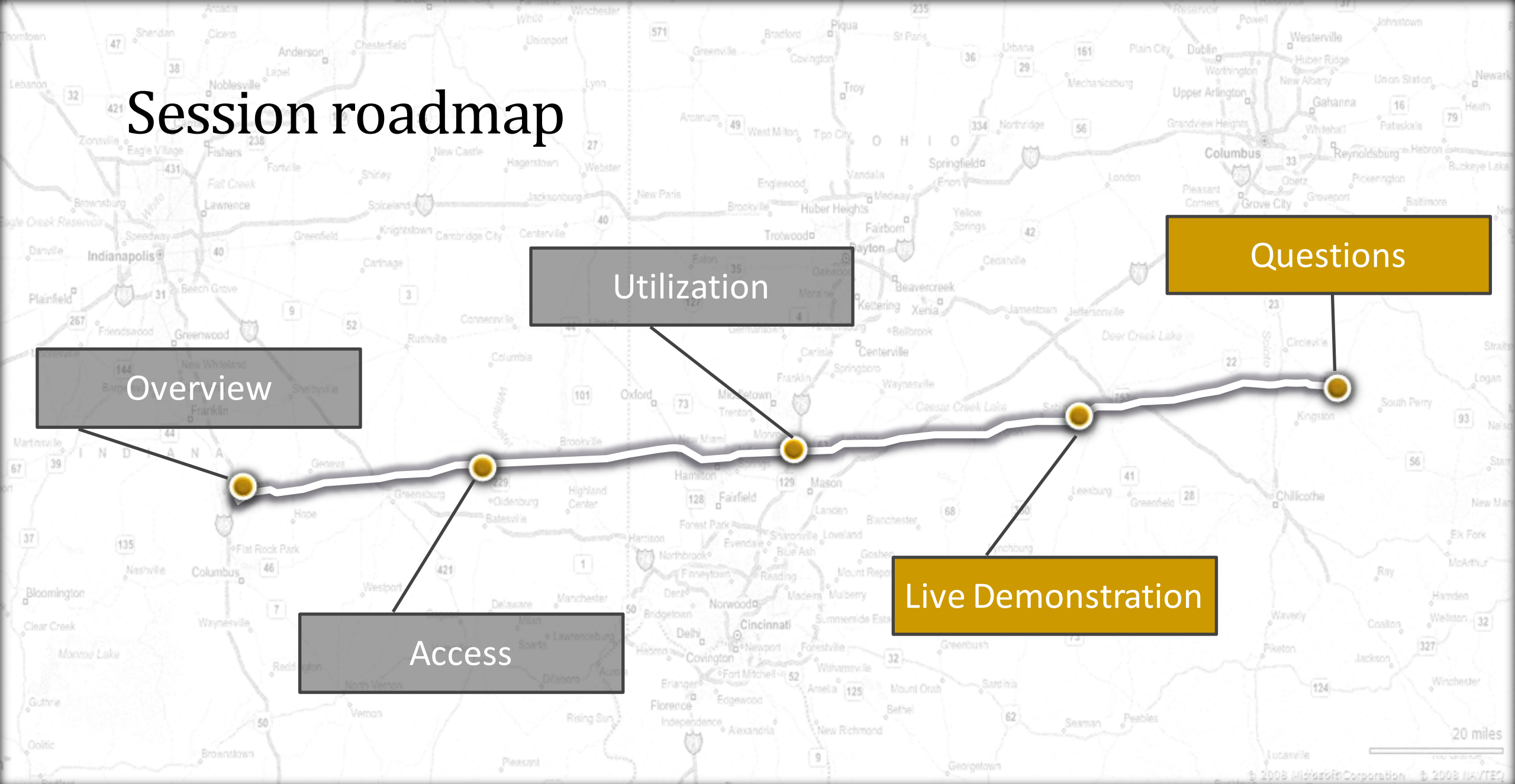
Overview

Utilization

Access

Live Demonstration

Questions



THANK YOU!  
Questions?



# CONTACT INFORMATION

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 DATABASE & METHODS CYBERSEMINAR SERIES

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Next session:

July 15, 2024 at 1 pm Eastern

Text searching pre-configured widgets in JLV  
(Joint Longitudinal Viewer)

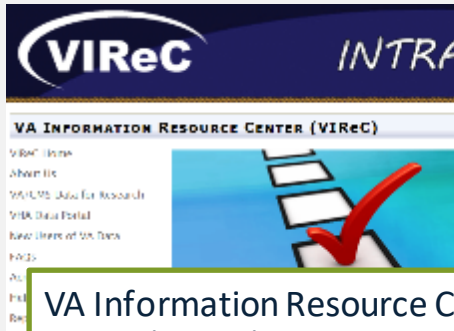


Database & Methods  
**BONUS SLIDES**



# Resources for VA Data Users

Select image to visit page



VA Information Resource Center (VIREC) (VA Intranet)



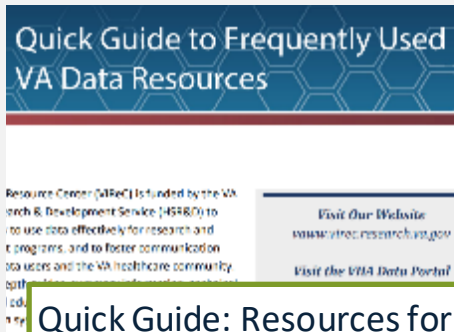
VHA Data Portal (VA Intranet)



VIREC Cyberseminars



VA Millennium EHR Data Documentation (VA Intranet)



Quick Guide: Resources for Using VA Data (VA Intranet)



VA Informatics and Computing Infrastructure (VINCI) (VA Intranet)



BISL/CDW (VA Intranet)



Health Economics Resource Center (HERC) (VA Intranet)





## Questions about using VA Data?

### HSRData Listserv

- Community knowledge sharing
- ~1,800 VA data users
- Researchers, operations, data stewards, managers
- Subscribe by visiting  
[vaww.virec.research.va.gov/Support/HSRData-L.htm](http://vaww.virec.research.va.gov/Support/HSRData-L.htm) (VA Intranet)

### VIREC HelpDesk

- Individualized support
- Request Form:  
[varedcap.rcp.vaec.va.gov/redcap/surveys/?s=KXMEN77LXK](http://varedcap.rcp.vaec.va.gov/redcap/surveys/?s=KXMEN77LXK) (VA Intranet)

