



VIPR 2019
User Training
 Web Access / URL


Great Lakes Health Connect
 March 2019

Creating Core Connected Communities


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Welcome!

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Zoom!

- Attendees muted
- No video necessary
- Q&A
 - Any question or comments you have!


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Agenda

- GLHC Overview
- VIPR Overview
- VIPR 2019 Training
- Questions + Answers



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Coverage & Volume

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- 129 Hospitals
(85% of Acute Beds)
- 4,000 Ambulatory and Allied Care Organizations
- More than 10 million patients
- Over 1 Billion messages per year



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Privacy + Security

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HITRUST
CSF Certified

Gold-Standard for Health IT
Security & Regulatory
Compliance

Certified in 2017

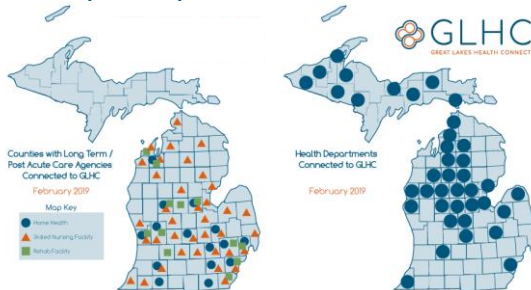


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Service types working with GLHC (1 of 2)

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Service types working with GLHC (2 of 2)

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Collaborations + Partnerships

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Virtual Integrated Patient Record (VIPR)

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See the list of who's contributing on the GLHC website:
gl-hc.org/vipr-data-sources-1

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The Most Complete + Real Time Record of Patient History

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- 10.3 Million Patients
- > 2.9 Billion Results
- > 85% Acute Care Encounters in Michigan
- > 200 Orgs Contributing
- 13 States Connected

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VIPR 2019 Benefits

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- Improved patient search and navigation within the tool
- Laboratory results shown as a trend
- Patient demographics details on one page
- Patient consolidation temporary view
- More robust allergy information
- Easy access to high-usage documents
- Faster, more responsive interface
- VIPR Admins manage users

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Training Outline

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- Logging in
- Patient Search
- Navigation + Finding Data
- Managing your account

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VIPR Administrators

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- Manage users
 - add, edit, disable
- Share training materials and updates from GLHC

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First time login to VIPR 2019 (URL Access)

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Option 1

- User has an email address in VIPR
- VIPR Admin sends you a "reset password token email"
 - Valid for 24 hours during the transition period.
 - Valid for 30 minutes after April 1, 2019.

Username:	<input type="text" value="MichiganUser"/>
New Password:	<input type="password" value="*****"/>
Confirm Password:	<input type="password" value="*****"/>
<input type="button" value="Submit"/>	

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First time login to VIPR 2019 (URL Access)

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Option 2

- User does not have an email address in VIPR
 - OR the timeframe for valid link is not practical timeframe
- VIPR Admin provides temporary password

Username:	<input type="text" value="MichiganUser"/>
New Password:	<input type="password" value="*****"/>
Confirm Password:	<input type="password" value="*****"/>
<input type="button" value="Submit"/>	

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Password Requirements (URL Access)

- Passwords must be at least eight characters AND contain at least three of the following four types of characters ...
 - Upper Case Letter(s) ... ABC
 - Lower Case Letter(s) ... abc
 - Number(s) ... 123
 - Non-Alphanumeric(s) ... \$&!
- Five consecutive incorrect login attempts means you must reset your password.


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VIPR Login (URL Access)



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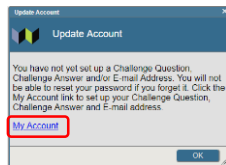
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My Account (URL Access)

- Challenge Question and Answer is mandatory for VIPR support assistance from GLHC **and to reset your password**
- Click on "My Account" to create a Challenge Question/Answer



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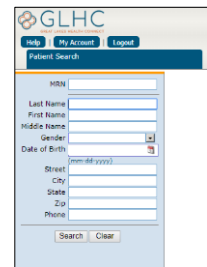
Advanced Search (URL Access)

Current VIPR

- Must click "Advanced Search"
- Advanced search fields are Last Name, First Name, SSN, MRN, and DOB

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- Advanced Search is default search mechanism
- More search criteria: MRN, Full Name, Gender, DOB



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-
- The screenshot shows the 'Patient Search' interface of the GLHC system. The header features the GLHC logo and three navigation buttons: 'Help', 'My Account', and 'Logout'. The main section is titled 'Patient Search' and contains a form with the following fields: MRN, Last Name, First Name, Middle Name, Gender, Date of Birth (with a calendar icon), Street, City, State, Zip, and Phone. At the bottom of the form are two buttons: 'Search' and 'Clear'.



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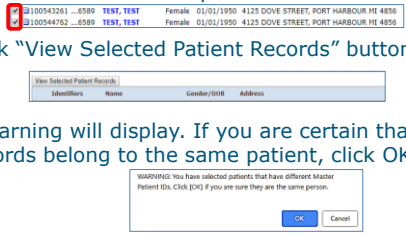
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- User Training

Patient Consolidation Temporary View

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- Search for patient. On results page, click the boxes to the left of the patient's identifiers
- Click "View Selected Patient Records" button
- A warning will display. If you are certain that the records belong to the same patient, click OK



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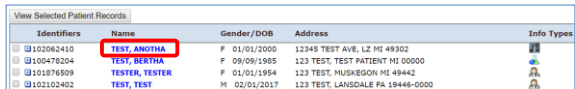
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Accessing the Patient's Record

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Options

- Consolidate Patient Temporary View feature
- Click on patient name



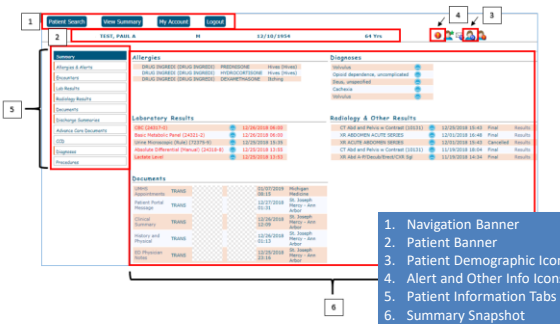
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Patient Summary

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Key Changes: Viewing Patient Profile & Demographics

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- Current VIPIR:** View demographics by clicking "Profile & Face Sheets"
- VIPIR 2019:** View demographics by clicking on the patient icon in the upper right hand corner of the landing page within the patient chart



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Viewing Patient Profile & Demographics

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NEW FEATURE - Alerts

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- Alerts icons display when applicable within the patient's record.

- Includes Alias Names, Other Addresses, Allergies, Abnormal Results, Advance Directives
- Hover over the icon for the Type description
- Click on the icon to display further information (with the exception of Abnormal Results)

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Abnormal Results

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- Abnormal value indicator present on landing page
- Abnormal values displayed in red text within each section
- Panic level results also highlighted with red text
- Hover, not click

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Allergy indicators

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- Allergy icon in upper right hand corner indicates a patient has allergies
- Includes Environmental Allergies/Testing

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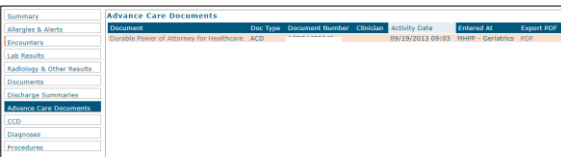
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Advance Care Directives

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- Contains new tab specific to Advance Care Documents
- Star icon also appears in patient search results indicating Advance Care Documents are present
- Plus the new ACD Tab!



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NEW FEATURE - Available Information Indicator

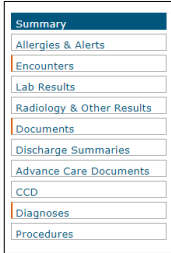
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Current VIPR

- No visual indication of what kind of information is available for the patient
- Can only tell if information exists by viewing the summary or section

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- Visual indicator allows you to quickly see which sections contain data
- Red bar appears on the left side of the menu section when data is present



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Additional Data Descriptions


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Current VIPR

- Laboratory results, radiology results, transcribed documents, and pathology results are all in a single "Results" section

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- Data is separated more precisely allowing quicker access to information
- Individual sections for Laboratory results, radiology results, advance care documents, etc...



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NEW FEATURE - Cumulative View for Labs


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Current VIPR

- No option for viewing results as a group or trend

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- Cumulative results indicator



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NEW FEATURE – Cumulative View for Labs

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Test Items	Reference Range	Units	17376103275 12/26/2018 16:00	17375200781 12/25/2018 15:36
BUN	6 - 23	mg/dL	8	5
Calcium Total	8.5 - 10.1	mg/dL	8.2	8.2
Carbon Dioxide Level	20 - 30	mEq/L	22	20
Chloride Level	98 - 112	mEq/L	102	104
Creatinine	0.44 - 1.03	mg/dL	0.59	0.49
Potassium Level	3.5 - 5.3	mEq/L	2.8	3.6
Sodium Level	135 - 144	mEq/L	131	135
Glucose Level	70 - 109	mg/dL	78	86
GFR Estimated Non African American	>60	mL/min/1.73 m ²	108	134
GFR Estimated African American	>60	mL/min/1.73 m ²	131	162



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Account Settings

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Current VIPR

- Users view/manage their account settings by clicking on their name, then clicking "Account Settings"

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- Users view/manage their account settings by clicking "My Account" button at the top center of the landing page.

Account		Preferences	
First Name *	Steve	Telephone:	
Last Name *	Spitzer	Site:	
Description:		Mobile:	
Street:		Fax:	
City:		Pager:	
		Current Password:	
		New Password:	
		Confirm Password:	
		Challenge Question:	
		Challenge Answer:	

(Preferences tab – For Future Use)



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Training Outline Summary

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- Logging in
- Patient Search
- Navigation + Finding Data
- Filtering + Displaying Data
- Managing your own account



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First time login to VIPR 2019

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Option 1

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Option 2

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Training Resources

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Your VIPR Admins

- Manage user access
- Change roles
- Share resources and information about how your organization uses VIPR

GLHC Website

www.gl-hc.org/vipr-training-guides

- Training Webinars
- Step-by-step guides



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Audience Questions

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Thank you for joining!

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