Please remember to mute your speakers.

VA Mobile Discussion Series
For audio, please dial in using VANTS:
1-800-767-1750 pc: 43950#

Thank you for joining. We will begin shortly.
Patient Viewer
A Mobile CPRS/EHR App
What is Patient Viewer?

• Mobile app to view all pertinent info about your patients
  – Vital signs
  – Notes
  – Medications
  – Consults
  – Labs
  – Radiology Reports
• Essentially, a mobile app for CPRS
Objectives

• What you will learn:
  – Best use cases for this application
  – Patient information available on a mobile device
  – How to access the application
  – How to provide feedback to the VA
  – How to report patient safety issues
Patient Viewer Helps Hospitalist on Rounds

- Inpatient rounders can minimize pre-rounding by having all necessary info with them at all times
- Review Vitals, Labs, etc. right outside the patient’s door, or at the bedside
- Increase efficiency of rounds
- Improve shift handoffs and teaching rounds
Rapid Response Capabilities

- Consider: rapid response is called on a patient in the hospital
- Instantly retrieve recent Vital Signs at bedside
- Review recent notes, contributory medical history and treatment plans while at bedside
- Saving time by not having to leave bedside to review patient info
Consider: your team is called about a patient with respiratory distress
ABG has already been ordered
Without needing to return to your office or find an open computer: the ABG, labs and patient’s history can now be reviewed while on the go
Consider: You are on-call and paged to see a patient with abdominal pain

You are interested about the consulting team’s prior workup, including an abdominal x-ray

Review full radiology reports all within this app
After Hours Follow-up

• Consider: you are called by triage nurse because your patient is having chest pain
• You quickly notice he saw Cardiology recently who scheduled a cardiac catheterization
• You refer patient to the nearest ER
### Patient Viewer Capabilities

PV is a subset of the patient EHR, providing these functions...

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient Search</td>
<td>Find a patient by name, social security number (SSN), clinic, ward or from a list of recently searched patients</td>
</tr>
<tr>
<td>Vital Signs</td>
<td>View a patient’s vital signs (blood pressure, pulse, respirations, temperature, weight, pain, pulse oximetry, etc.) as a table or a graph</td>
</tr>
<tr>
<td>Cover Sheet</td>
<td>Provides an easy, outlined way to view his or her health history, future appointments and hospitalizations</td>
</tr>
<tr>
<td>Medications</td>
<td>View medication name, status, instructions, quantity, refills remaining, date last filled, date of initial order, and whether medication was prescribed by a VA or non-VA provider; provides more detailed medication information than the medication overview available in the Cover Sheet</td>
</tr>
<tr>
<td>Documents</td>
<td>Details about patient’s discharge summaries, pathology reports, progress notes, radiology, and surgery reports</td>
</tr>
<tr>
<td>Consults by Patient</td>
<td>View the status of a patient’s consults</td>
</tr>
<tr>
<td>Lab Results</td>
<td>View graphs of patient’s chemistry/hematology lab results, and view written details about a patient’s orders and microbiology results</td>
</tr>
<tr>
<td>Radiology Reports</td>
<td>View patient’s radiology reports</td>
</tr>
<tr>
<td>Video Visit</td>
<td>Create a new video visit, view a Veteran’s upcoming video appointments, and start a video visit</td>
</tr>
<tr>
<td>Orders View</td>
<td>View a complete list of recent orders for the patient. View all orders related to the patient you have selected</td>
</tr>
<tr>
<td>Consults by Staff</td>
<td>Allows the view of a list of consults filtered by service/specialty or a list of all the consults entered</td>
</tr>
<tr>
<td>Custom Data View</td>
<td>allows providers to view Patient-generated data (PDG) from the Veteran apps My VA Health Journal and Mobile Kidney. CDV consists of the following five modules in My VA Health Journal: 1) Assessments, 2) Health Messages, 3) Meds/Allergies, 4) My Story, and 5) Patient’s Agenda</td>
</tr>
</tbody>
</table>

More information about the entire Patient Viewer app can be found on the VA app store [here](#).
Menu Choices with Medications selected

![Patient Viewer Sample Screens](image)
## Cover Sheet with Problem List selected

### Problem List

<table>
<thead>
<tr>
<th>Active</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute myocardial infarction, unspecified site, episode of care unspecified (ICD-9-CM 410.90)</td>
<td>03/17/2006</td>
</tr>
<tr>
<td>Chronic Systolic Heart failure (ICD-9-CM 428.22)</td>
<td>03/09/2004</td>
</tr>
<tr>
<td>Diabetes Mellitus Type II or unspecified (ICD-9-CM 250.00)</td>
<td>12/07/1997</td>
</tr>
<tr>
<td>Hyperlipidemia (ICD-9-CM 272.4)</td>
<td>04/07/2005</td>
</tr>
<tr>
<td>Hypertension (ICD-9-CM 401.9)</td>
<td>04/07/2005</td>
</tr>
</tbody>
</table>
Patient Viewer Sample Screens

Vitals with Graph selected using Custom Dates
Lab Test Results with Graph selected using Custom Dates
Patient Viewer 3.2

– Can be accessed by the following link: https://staff.mobilehealth.va.gov/pv-3.2.0
– PV 3.2 is on the iPad in this home screen icon:
Provide Feedback to VA

– Your feedback is vital, as we strive to make the best apps possible.
– Please visit this link to provide your feedback on the use of this app, things we should change, and/or things we should add: https://mobile.va.gov/app/patient-viewer#AppReviews
– Report anomalies to the Mobile Services Help Desk at 844-482-6624 or help@vamobile.us
How remote access to VA Staff Apps work using your GFE iPad and iPhone

The VPN
VA’s Virtual Private Network connects your app to VA using the Internet. Requires remote access approval. The AnyConnect app on your iPad creates an encrypted tunnel for private and secure data transfer inside the Internet.

http://vamobile.us/groups/docs/wiki/e7969/How_do_I_Install_and_Use_Cisco_AnyConnect_for_iPad.html
Providing Feedback and Reporting Safety Concerns

• If you discover any issue that you feel is a potential patient safety issue, please report it immediately by contacting the VA Mobile Services Help Desk:
  – Via the web at http://help.vamobile.us,
  – Via automated email emailing help@vamobile.us, or by
  – Calling 844-482-6624.

• If you chose to report your issue at http://help.vamobile.us, when you select the Patient Viewer app, please check the Patient Safety box. Login issues are not considered Patient Safety related, so please do not report any login problem as a patient safety issue. The Mobile Services Help Desk will assist you in resolving your login issues.
Help and Resources

• VA App Store site for Patient Viewer
  - Provides link to access the application
  - Contains quick start guide, user manual and other resources
  - https://mobile.va.gov/app/patient-viewer

• Patient Viewer Communications Toolkit
  – Provides promotional materials (e.g. posters, wallet cards) that can be downloaded for use in VA facilities.

• Patient Viewer SharePoint Site
  - Provides resources for getting started with the app
  - Contains an interactive user guide detailing specific features of the app
  - https://vaww.connectedhealth.va.gov/mhd/VAMR/patientviewer/SitePages/Home.aspx

• Additional Demonstration Videos
  - Overview of Patient Viewer: https://www.vapulse.net/videos/17534
  - Creating a Video Visit: https://www.vapulse.net/videos/17532
  - Conducting a Video Visit: https://www.vapulse.net/videos/17531

• The Mobile App Service Desk: 844-482-6624
  - Can provide technical assistance with the application
Thank you!

What future topics would you like to discuss?

Let us know by providing feedback at this link:

https://www.surveymonkey.com/r/PatientViewer