



**Coordinating Hub to Promote Research Optimizing Veteran-centric EHR Networks** 

# **PROVEN Hub Newsletter**

April 2022

Welcome to the PROVEN Hub Newsletter! The PROVEN Hub is designed to provide a single point of contact for the VA research community to design, conduct, and disseminate cutting-edge, operationally prioritized research and evaluation in support of a safe, effective, and efficient implementation of the Cerner Millennium EHR throughout VA.

## HSR&D Research and EHR Synergy Cyberseminar Series

April 27, 2022 12-1 pm ET

### Facility-level Factors in the VA EHR Transition: Findings from an Expert Panel Process

#### Presenters: Isomi Miake-Lye, PhD & Julian Brunner, PhD

Obtaining regularly collected data about key facility-level factors influencing EHR transitions can be crucial to planning and tailoring change management approaches to fit local needs and contexts. The scale of the VA's transition represents a unique opportunity to identify key influential factors, measure them, and use them to optimize implementation effectiveness. To identify measures of these facility-level factors, we conducted a systematic review and semi-structured interviews with content area experts, followed by a Delphi expert panel process that led to a 5-domain model of high-priority organizational factors influencing EHR transitions.

Register now!

Check out the <u>archive</u> of previous presentations in this series.

## **PROVEN at AMIA Clinical Informatics Conference**

### May 24-26, 2022

### Houston, TX

If you will be at the <u>AMIA Clinical Informatics Conference</u> next month in Houston, plan to attend our panel! **S19: Panel - Navigating Electronic Health Record Transitions: A Requisite Imagination Approach** on Wednesday, May 25<sup>th</sup> at 3:30 pm CDT.

Panelists: Jessica Davila, PhD (MPI, Data & Methods Core), Hardeep Singh, MD, MPH (Co-I, Health Informatics Core), Michael Weiner, MD, MPH (MPI, Health Informatics Core), Tonya Hongsermeier, MD, MBA (Expert Stakeholder Panel), and Dean Sittig, PhD

#### Are you presenting EHRM-related research at the upcoming AcademyHealth Annual Research Meeting in June? Let us know! <u>provenhub@va.gov</u>

## EHRM Patient Safety & Human Factors Research Workgroup

Our EHRM Patient Safety Research Workgroup is relaunching to incorporate a focus on human factors. The goal of this research workgroup is to help investigators develop ideas that result in funded research and evaluation projects related to the Cerner EHR transition. The workgroup aims to support researchers by providing feedback on project ideas, connecting researchers with relevant operations partners, and identifying the resources that researchers need to be successful. VA researchers with specific interests in patient safety and/or human factors engineering are invited to participate.

The next meeting will be held Friday, May 13th at 3:00 pm ET/12:00 PT.

If you are interested in participating, please email Alison Cogan (<u>alison.cogan@va.gov</u>) with your VA location and a few sentences about your area of interest.

Please note that this group is currently open to VA researchers only.

#### VA EHRM Research Resources

- An <u>updated deployment schedule</u> for Cerner Millennium has been posted.
- Check out the PROVEN <u>Project Registry</u> for current information on EHRM projects
- VIReC's <u>Resource Guidebook: Navigating CDW Millennium Data</u> provides an overview of syndicated millennium data in the CDW Environment. It is an excellent resource for any researcher or analyst starting to work with Millennium data.
- The VIReC <u>VA Millennium EHR Data Documentation & Resources</u> page has links to all VIReC-created documentation of Millennium data, along with links to resources created by others across the VA and Cerner. Resources here will be useful for anyone working with Millennium data in the VA.
  - VIReC has recently released resources related to Vital Signs, Laboratory Data, and the Outpatient domain.
- The EHRM-IO Data Migration and Management team Sharepoint site links to resources related to data syndication, including:
  - Syndicated Data Bits training sessions for working with Cerner Millennium data, including a special series on <u>CDWWork2 Database Training</u>
  - Check out the recent SDB session about stop codes in Millennium.
  - A new series of documentation focused on working with data related to specific topic areas or domains in CDWWork2 (<u>Domain Centric Documentation - All</u> <u>Documents (sharepoint.com)</u>)
- EHRM & Research SharePoint has research resources related to the Cerner Millennium implementation, including updates on the deployment schedule (<u>Intranet</u> <u>only: https://dvagov.sharepoint.com/sites/VHAPugResearch/RRG/Pages/EHRM-Research.aspx</u>)
- Set up an account to access Cerner <u>Research Resources</u>

#### Are you conducting an EHRM research or quality improvement project? Let us know at <u>provenhub@va.gov</u>

### **New EHRM Publications**

Please see the attached Excel file with a listing of recent publications on EHR implementation and transitions that may be of interest to the research community.

#### Do you have recent EHRM-related publications or presentations?

Let us know at provenhub@va.gov

https://www.hsrd.research.va.gov/centers/proven/default.cfm

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