

PROVEN Hub Newsletter

December 2021

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

We will be back with new cyberseminars in 2022. Check out the <u>archive</u> of previous presentations.

Virtual EHRM Research Summit

Thank you to all who made our first Virtual EHRM Research Summit in October a success! Recordings and other materials are now available on the VA intranet.

<u>Virtual EHRM Research Summit: Building Capacity to Accelerate Electronic Health</u> Record Modernization (EHRM) Research and Evaluation

EHRM Patient Safety Research Workgroup

We invite VA researchers with a specific interest in EHRM-related patient safety issues to join a new research workgroup. The goal of the workgroup is to help investigators develop research ideas in this space that lead to funded projects. It will be initially co-facilitated by Becky Yano, PhD, MSPH and Hardeep Singh, MD, MPH. If you are interested in participating, please email Alison Cogan (alison.cogan@va.gov) 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 Updates

 VA leadership released an updated <u>EHRM Progress Update</u> in November. A new Cerner Millennium rollout schedule is included in the report.

- Check out the PROVEN Project Registry for current information on EHRM projects
- EHRM & Research SharePoint has research resources related to the Cerner Millennium implementation, including a video demonstration of Cerner Power Trials (Intranet only:
 - https://dvagov.sharepoint.com/sites/VHAPugResearch/RRG/Pages/EHRM-Research.aspx)
- New Researcher's Notebook issues from VIReC explain how to use PowerForms to explore Cerner Millennium data (Intranet only: https://vaww.virec.research.va.gov/Notebook/RNB/RNB21-MDD-Exploring-Cerner-Millennium-Data-with-PowerForms Prt1.pdf)
- Set up an account to access Cerner Research Resources

Are you conducting an EHRM research or quality improvement project?

Let us know at provenhub@va.gov

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



This month we wanted to share with you some information about the Patient Engagement Tracking and Long-Term Support (PETALS) initiative, directed by VA CCMR investigator John Piette, PhD.

PETALS is a nationally-funded resource that provides support to investigators and clinicians who want to use automated communication tools for their research and program implementation. The primary goal of PETALS is to serve HSR&D investigators via project consultation, and program design and deployment using IVR (Interactive voice response or automated telephone calls) and SMS (text message), consistent with VA data security needs and in a VA-compliant cloud environment. These automated communication programs can be incorporated into HSR&D studies to monitor patients' health and promote effective behavior changes between encounters with clinical teams. Both IVR and SMS programs can reach the broadest possible group of Veterans, including those without smartphones, with limited data plans, and with limited comfort with technology. IVR and SMS have decades of successful

implementation within programs supporting behavior change and health outcomes for Veterans.

The PETALS staff are available to provide wrap-around consulting services including program design, development, and deployment; as well as boiler plate content for automated messages and grant applications, and advice for making automated communication with Veterans effective and engaging, including through the use of artificial intelligence. We can provide this support through either one-time consultations or by engaging with investigators from the inception of an idea through the project lifecycle.

To learn more, check out the self-guided PowerPoint presentations describing PETALS in more detail by visiting the following:

https://www.annarbor.hsrd.research.va.gov/ANNARBORHSRDRESEARCH/PETALS.asp Or, from within the VA network: https://dvagov.sharepoint.com/sites/PETALSResource

PETALS is directed by John Piette, PhD at the Ann Arbor Center for Clinical Management Research. To learn more about PETALS or start a discussion about a new project idea, contact Nicolle Marinec, MPH (Nicolle.Marinec@va.gov).

The PROVEN Team wishes you a happy and healthy holiday season. We'll see you in 2022!

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

Contact us: provenhub@va.gov

Follow us on Twitter @VaProven

To unsubscribe from this newsletter, please email alison.cogan@va.gov