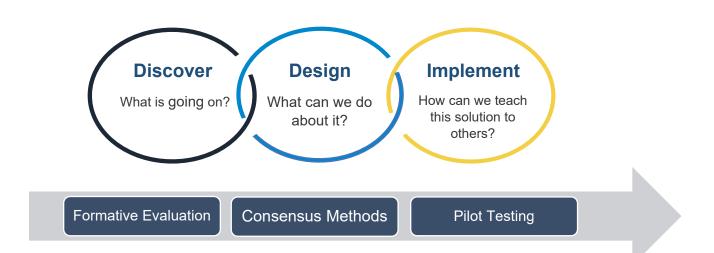
Strengthening Cerner Implemention for Health Professions Trainees to Optimize Learning And Reinforce Veteran Care (SCHOLAR)



The VA educates **nearly 120,000 Health Professional Trainees (HPTs)**, more than any other US healthcare system. For these HPTs, VA training is not only their personal introduction to the health workforce but also integral to supporting and delivering Veteran care. VA is undergoing a multi-year transition to a new electronic health record (EHR), and initial EHR transition efforts have led to major challenges that have hindered HPT access and use of the new EHR and disrupted clinical training and Veteran care. To ensure the best possible EHR transition outcomes, we must find solutions that will help trainees get the most out of their experiences, simplify the logistics of EHR onboarding and training, and build a foundation for continued work with VA and its Veterans in the future.

Health Services Research and Human Centered Design Approach

Complex problems require tailored solutions. Combining Health Services Research (HSR) and Human Centered Design (HCD) methods provides a rigorous, problem-solving approach that allows our project to work directly with HPTs to learn about their experience with the EHR transition and develop solutions that address their specific needs. We will integrate HSR methods into each phase of the HCD process: Discover, Design, and Implementation. As we work through these phases, we will mold solutions that can be adopted and pilot tested across various VA settings to improve HPTs' EHR transition experience.





Focus on the HPT Perspective



VA educates 123,000 HPTs annually. More than any other US Healthcare System



Challenges with current EHR access and low resources contribute to poor HPT experiences



Better HPT training means Better Care for Veterans and their families



GOAL: Work with HPTs to optimize the EHR transition to better support their needs and interests

We will work to create new opportunities within the EHR transition and streamline resources to give HPTs the best foundation for learning and growth.

Cross-Cutting Partnerships

System-level Partnerships

- Office of Academic Affiliations (OAA)
- Office of Electronic Health Record Modernization (OEHRM)
- Office of the Functional Champion (OFC)
- Cerner Corporation

An Investment in the Future

Providing HPTs a solid foundation to begin their training invests in them as professionals and conveys the message that they are important. If they have the tools to learn and provide care, this not only benefits Veterans but also VA as a whole. Whether they choose to stay with VA for one rotation or for a career, HPTs' experience during the EHR transition will influence how they view VA in the future.