

HSR&D and QUERI Centers, projects, Career Development Awards, and highlighted publications in Iowa City include:

COIN (Center of Innovation):

Center for Comprehensive Access & Delivery Research and Evaluation (CADRE)

Director: Eli Perencevich, MD, MS

CADRE's mission is to develop, implement and test innovative strategies that expand access to high-quality primary and specialty care, while ensuring that the care delivered is safe and free of preventable infections.

CREATE (Collaborative Research to Enhance and Advance Transformation and Excellence):

Advancing MRSA Infection Prevention

Director: Eli Perencevich, MD, MS

This CREATE will examine a number of approaches to MRSA prevention and eradication within VA. Projects funded in this CREATE include:

- Building an Optimal Hand Hygiene Bundle: A Mixed Methods Approach – *Heather Reisinger, PhD*
- Checklist to Prevent MRSA Surgical Site Infections – *Eli Perencevich, MD, MS*
- Preventing MRSA Infections: A Virtual Comparative Effectiveness Model – *Michael Rubin, MD, PhD* (housed in Salt Lake City)
- Comparative Safety and Effectiveness of Contact Isolation in VA Community Living Centers (CLCs) – *Daniel Morgan, MD, MS* (housed in Baltimore)

Evidence-Based Therapies for PTSD

Director: Nina Sayer, PhD (Minneapolis)

A project funded under this CREATE that is housed in Iowa City is:

- Web and Shared Decision-Making for Reserve/National Guard Women's PTSD Care – *Anne Sadler, PhD, RN*

QUERI Partnered Evaluation Initiative:

Advancing Healthcare Innovation: A Partnered-Evaluation of Geriatric Patient-Aligned Care Team (GeriPACT) Implementation

Lead Site Investigator: Samantha Solimeo, PhD

The Geriatric Patient Aligned Care Team (GeriPACT) model offers an alternative to standard Patient-Aligned Care Teams (PACTs) by providing frail, elderly Veterans and their caregivers with access to the most appropriate care for their healthcare needs with a single point-of-contact for multidisciplinary Geriatric Care. This Partnered Initiative will examine how GeriPACTs are structured, how variations in programs across VAMCs influence the care that Veterans receive, and whether GeriPACTs improve the patient and provider experience.

Currently Funded Projects

- Effectiveness of Telehealth Collaborative Care for Veterans with HIV in Rural and Outlying Settings – *Michael Ohl, MD, MSPH*
- An Effectiveness Trial of the Triage Algorithm for PACT Pharmacy Services – *Brian Lund, PharmD, MS*
- Impact of Sexual Assault and Combat-Related Trauma on Fertility in Veterans – *Ginny Ryan, MD*

- Understanding Veterans' Preferences for Smoking Cessation Treatment in Primary Care – *David Katz, MD, MSc*

Current Career Development Awardees

- *Michael Ohl, MD, MSPH* – Improving Access and Outcomes for Rural Veterans with HIV
- *Marin Schweizer, PhD* – Comparative Effectiveness of Strategies to Control *S. Aureus* Infections
- *Samantha Solimeo, PhD* – Evaluating and Improving Osteoporosis Care for Male Veterans

Highlighted Publications

- ***Evaluating Patient-Mediated Health Information Exchange***
Klein D, Pham K, Samy L, et al. The Veteran Initiated Electronic Care Coordination Pilot: A Multi-site Initiative to Promote and Evaluate Consumer-Mediated Health Information Exchange. *Telemedicine and e-Health*. April 2017;23(4):264-72.
- ***More than Half of Privately Insured Veterans Younger than 65 Years of Age Access both VA and Non-VA Healthcare***
Charlton M, Mengeling M, Schlichting J, Jiang L, Turvey C, Trivedi A, Kizer K, and West A. Veteran Use of Health Care Systems in Rural States: Comparing VA and Non-VA Health Care Use among Privately Insured Veterans Under Age 65. *The Journal of Rural Health*. September 2016;32(4):407-17.
- ***MRSA Prevention Initiative Results in Additional Significant Decline in Other Bacteremia Rates across 130 VHA Facilities***
Goto M, O'Shea A, Livorsi D, et al and Perencevich E. The Effect of a Nationwide Infection Control Program Expansion on Hospital-Onset Gram-Negative Rod Bacteremia in 130 Veterans Health Administration Medical Centers: An Interrupted Time Series Analysis. *Clinical Infectious Diseases*. September 1, 2016;63(5):642-50.
- ***Use of Oral Anticoagulant Therapy for Veterans with Atrial Fibrillation Declines over 10-Year Period in VA Healthcare***
Buck J, Kaboli P, Gage B, Cram P, and Vaughan Sarrazin M. Trends in Antithrombotic Therapy for Atrial Fibrillation: Data from the Veterans Health Administration Health System. *American Heart Journal*. September 2016;179:186-91.

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