

Office of Patient Care Services Health Outcomes Military Exposures War Related Illness and Injury Study Center

# **GWIMERIC Project 2:** Evaluation of VET-HOME

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Office of Patient Care Services

Health Outcomes Military Exposures

War Related Illness and Injury Study Center



We will provide an actionable and comprehensive understanding of VET-HOME's rollout and identify opportunities to iteratively improve implementation and an initial understanding of the impact on healthcare experiences for GWV and Veterans with military exposure health concerns (i.e., GWI). This is important for informing VA on whether to prioritize VET-HOME for continued or additional resources to further expand and sustain it.

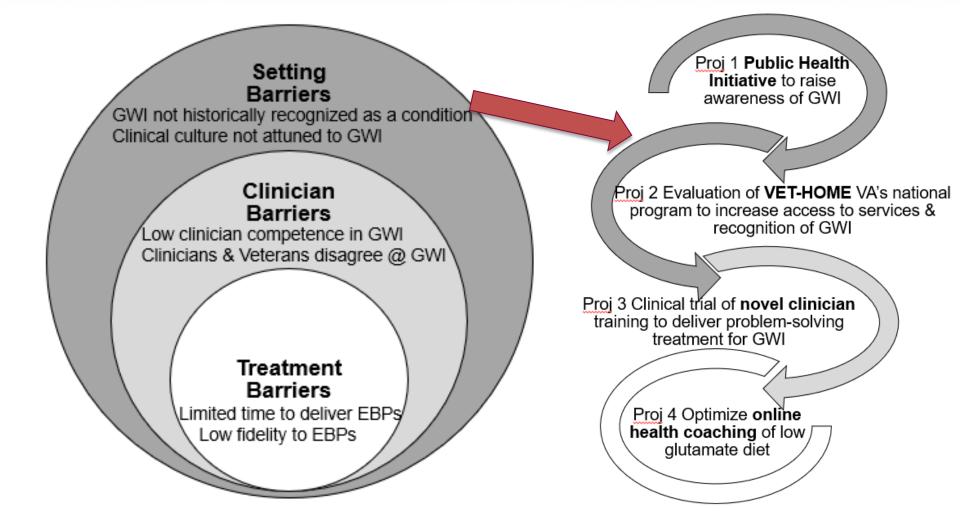


### Project #2 Team: Project Lead: April Mohanty, MPH, PhD Co-Investigators: Justeen Hyde, PhD, Nisha Jani, PhD, MPH, Michelle Robertson, MD, MPH, Yue Zang, PhD

#### **Operational Partners:**

Health Outcomes Military Exposures (HOME), Office of Patient Care Services







### Gaps:

1) Need for increased clinician and Veteran awareness of military exposure concerns, including GWI

2) Need to improve quality, consistency, access, and utility of registry data including military exposure assessments

• Veterans' enrollment in military exposure registries may be an opportunity to increase recognition of GWI and connect GWVs with helpful information and resources about their exposures and health concerns.

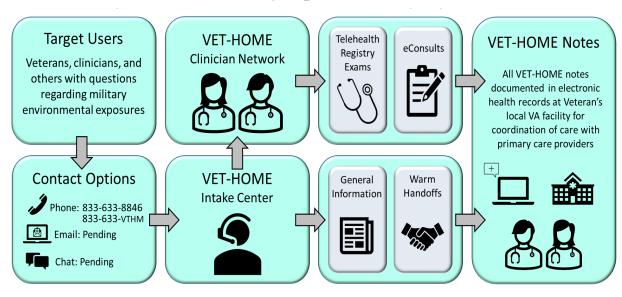


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Veterans Exposure Team-Health Outcomes of Military Exposures (VET-HOME): Centralized approach to preparing Veterans for and providing high quality registry exams and military exposure assessments as well as improved access to resources and information relevant to military exposure health concerns.



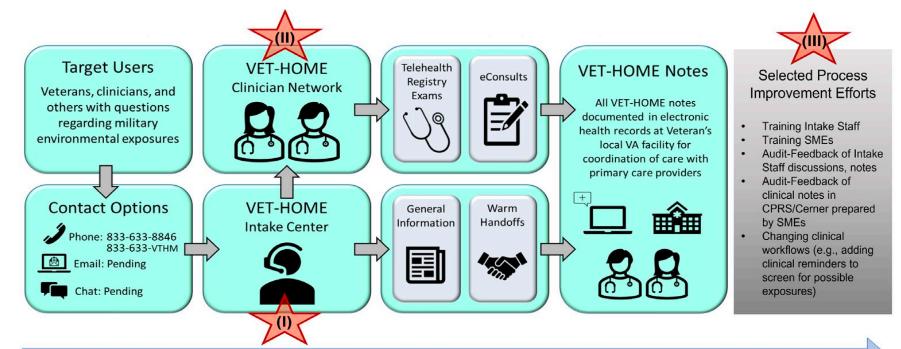


# WHAT IS VET-HOME?

### I) Centralized Call/Intake Center

**II)** A national network of military environmental health-trained clinicians accessible through a telemedicine platform

**III)** Network of coordinated process improvement efforts to ensure Veterans receive the all VET-HOME services they are eligible for, including improved documentation of findings from military exposure exams to support follow-up care

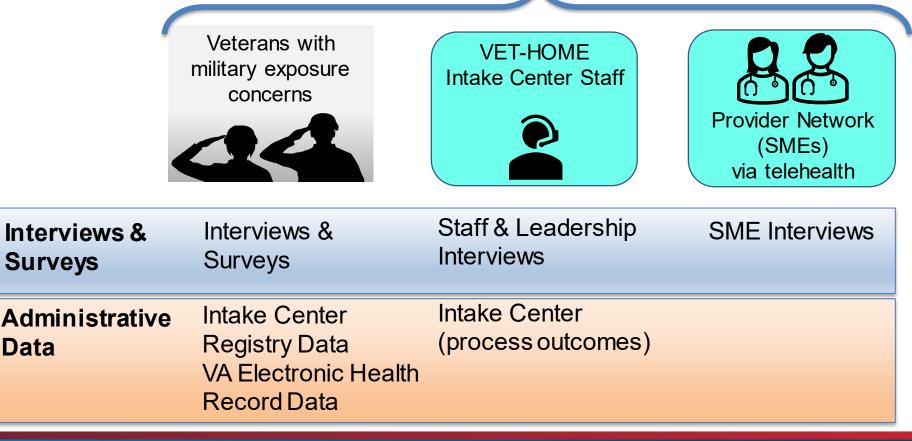


#### **VET-HOME IMPLEMENTATION EVALUATION**



## APPROACH

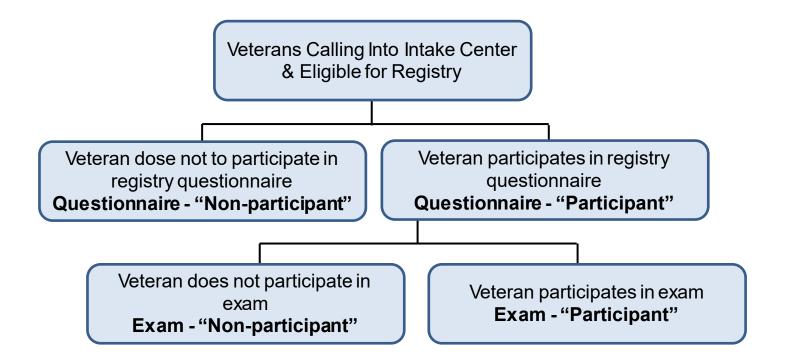
**Aim 1.** Support successful **Implementation** of high-quality and high-fidelity VET-HOME services provided through rapid cycle quality improvement studies.





# APPROACH

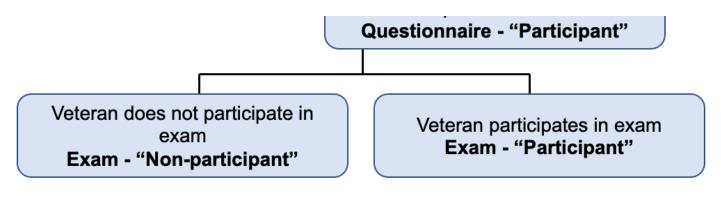
**Aim 2.** Assess whether VET-HOME increases registry enrollment of eligible GWVs on military exposure registries and describe the characteristics of the population reached (e.g., geographic region, gender, race/ethnicity, age) (**Reach**)





# APPROACH

**Aim 3.** Explore whether registry participation increases GWVs' engagement in VA care (e.g., VHA care enrollment, active utilization), and indictors of receipt of evidence-based practices using quantitative and qualitative data (**Effectiveness**).



### **Veteran Interviews**

- Understanding of military exposures?
- Communication with PCP?

### VHA Administrative Data/EHR Data

- VHA enrollment?
- Whole Health visits?

• Knowledge of resources?

- Physical Therapy/type of care?
- WRIISC?
  - Cognitive Behavioral Therapy

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