The DoD and VA Practice-Based Implementation Network: Facilitating the Rapid Translation of Psychological Health Research into Clinical Practice in the Military Health System

Houston, J., McGraw, K.

Psychological Health Center of Excellence, Defense Health Agency (Research and Development-J9), Silver Spring, MD.

BACKGROUND, PURPOSE AND MODEL

A 2014 Institute of Medicine (IOM) report noted that nearly two decades may pass before psychological health research findings become part of routine clinical practice in the Departments of Defense (DoD) and Veterans Affairs (VA). In 2012 DoD started working with the VA to study research translation structures in both departments. The PBI Network is the collaborative organizational infrastructure that promotes and supports the rapid translation of psychological health (PH) research findings into clinical practice. This poster focuses primarily on DoD efforts.

The PBI Network was based on Stetler’s 2011 framework for Promoting Action on Research Implementation in Health (PARiHS) to implement psychological health evidence-based practices (EBPs), and the VA Quality Enhancement Research Initiative (QUERI) model. The PBI Network training and facilitation process helps the larger system identify barriers and solutions for selected practice changes. This informs feasibility and capacity-building decisions prior to widespread enterprise dissemination.

A PBI Network information technology platform and website enhances communication and knowledge exchange between implementation-trained providers at PBI Network sites and across departments.

GOALS

1. Deploy and implement the PBI Network clinical and operational support, infrastructure and IT platform on an ongoing basis.
2. Deploy the PBI Network to test the speed of its translation efforts, and effectiveness of its model and structure through piloting use of the Posttraumatic Stress Disorder Checklist to monitor PTSD treatment outcomes.
3. Implement the sustainment plan to institutionalize the PBI Network to facilitate practice change in the VA and DoD.

PIB NETWORK HISTORY AND STATUS

March 2016, the Defense Health Agency (DHA) Mental Health Work Group (MHWG) endorsed the recommendation to sustain the PBI Network across the DoD enterprise, with PHCoE retaining operational responsibility. The VA has also committed to sustain the PBI Network via the National Center for PTSD.

November 2016, PHCoE hosted the first annual Psychological Health Practice Change Prioritization Work Group (PCPWG) to review and prioritize practice change proposals for recommendation to the MHWG.

The PCPWG is made up of Implementation Science subject matter experts from DoD, VA, Military Research and Medical Material Command (MRMC), Walter Reed Army Institute of Research (WRAIR), National Intrepid Center of Excellence (NICE), Substance Abuse and Mental Health Services Administration (SAMHSA), National Institutes of Health (NIH), Agency for Healthcare Research and Quality (AHRQ), Center for Deployment Psychology (CDP), and Uniformed Services University of the Health Sciences (USUHS).

The PCPWG reviewed three proposals and provided feedback to the MHWG. The MHWG then selected Tech into Care (TIC) as the 2017 pilot project.

December 2017, the second Annual PCPWG convened at PHCoE to review and prioritized practice change projects for recommendation to the MHWG.

February 2018 the MHWG selected the proposal focused on Cognitive Processing Therapy-trained Trauma Specialist as the 2018 pilot project.

Summer 2018 a Psychological Health Provider Needs and Preferences Survey will collect Service specific clinician feedback related to prioritization of research initiatives to inform the 2018 PCPWG.

REFERENCES


GOALS

1. Deploy and implement the PBI Network clinical and operational support, infrastructure and IT platform on an ongoing basis.
2. Deploy the PBI Network to test the speed of its translation efforts, and effectiveness of its model and structure through piloting use of the Posttraumatic Stress Disorder Checklist to monitor PTSD treatment outcomes.
3. Implement the sustainment plan to institutionalize the PBI Network to facilitate practice change in the VA and DoD.

PIB NETWORK HISTORY AND STATUS

March 2016, the Defense Health Agency (DHA) Mental Health Work Group (MHWG) endorsed the recommendation to sustain the PBI Network across the DoD enterprise, with PHCoE retaining operational responsibility. The VA has also committed to sustain the PBI Network via the National Center for PTSD.

November 2016, PHCoE hosted the first annual Psychological Health Practice Change Prioritization Work Group (PCPWG) to review and prioritize practice change proposals for recommendation to the MHWG.

The PCPWG is made up of Implementation Science subject matter experts from DoD, VA, Military Research and Medical Material Command (MRMC), Walter Reed Army Institute of Research (WRAIR), National Intrepid Center of Excellence (NICE), Substance Abuse and Mental Health Services Administration (SAMHSA), National Institutes of Health (NIH), Agency for Healthcare Research and Quality (AHRQ), Center for Deployment Psychology (CDP), and Uniformed Services University of the Health Sciences (USUHS).

The PCPWG reviewed three proposals and provided feedback to the MHWG. The MHWG then selected Tech into Care (TIC) as the 2017 pilot project.

December 2017, the second Annual PCPWG convened at PHCoE to review and prioritized practice change projects for recommendation to the MHWG.

February 2018 the MHWG selected the proposal focused on Cognitive Processing Therapy-trained Trauma Specialist as the 2018 pilot project.

Summer 2018 a Psychological Health Provider Needs and Preferences Survey will collect Service specific clinician feedback related to prioritization of research initiatives to inform the 2018 PCPWG.

REFERENCES