

WHAT IS KNOWLEDGE TRANSLATION?

Knowledge Translation in the Military Health System: A Brief Overview

Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury (DCoE)



WHAT

Knowledge translation is a process that effectively and efficiently moves medical research into clinical practice.

WHO

The Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury (DCoE) and the Defense Health Agency are collaborating with other agencies to standardize knowledge translation in the Military Health System (MHS).

WHY

On average, it takes more than a decade before a medical breakthrough is accepted and practiced in a hospital or clinic – far too long to wait if you're in need of a treatment.

HOW

DCoE researched the most rigorous, scientific best practices across the field of knowledge translation to create a process designed specifically for the unique needs of the MHS.

WHERE

Our end-goal is to help implement a standardized knowledge translation process across the entire MHS enterprise.

WHEN

We owe it to our service members, veterans and their family members to implement knowledge translation across the MHS as soon as possible.



DCoE's knowledge translation process consists of five steps and an ongoing evaluation and monitoring process. To better understand the process, each step is depicted below along with the fundamental question addressed. The re-introduction of tourniquets in combat is used as a case study.

