



US DEPARTMENT OF DEFENSE

BLAST INJURY RESEARCH PROGRAM COORDINATING OFFICE

Education and Research Resources

NICoE's Continuity Management Tool (NCMT) for Capturing TBI and Psychological Health Related Data

In FY14, researchers at NICoE completed the initial release of the NICoE's NCMT, a cutting-edge, large-scale informatics database that supports the collection, standardization, and analysis of TBI clinical data. The NCMT project leverages multiple existing DHA Health information technology (IT) assets to produce a cost-effective database system capable of collecting millions of clinical data points from various data sources. NICoE has also been working closely with USUHS to develop policies and procedures that will allow for the input of data from the NCMT to the CNRM database. CNRM's data can be shared with the Federal Interagency Traumatic Brain Injury Research (FITBIR) database and used by scientists and researchers across the country to accelerate work in the TBI/psychological health realm. This collaborative process of collecting data will produce a comprehensive database that will allow for external query and analysis. Additionally, the NCMT model has generated significant interest in DoD and has been noted as the model on which to implement IT solutions; HCE currently follows the NCMT model to design and develop their own tracking tools.