

**Traumatic Brain Injury (TBI) Registry
System Management Guide**



**Increment 5.0
Version 4.1
May 2014**

**Department of Veterans Affairs
Office of Information and Technology (OIT)
Product Development**

Revision History

Version	Description	Author	Reviewer(s)	Review Type	Issue Date
4.1	Updated for Increment 5 release and refined formatting.	K. Jocius		Technical	5/6/14
4.0	Final Version	Dan Zaudtke	Scott Smith	Peer	5/1/12
1.0	Final Version	Dan Zaudtke	John Berry	Peer	9/09/11

THIS PAGE INTENTIONALLY LEFT BLANK

Table of Contents

1	Preface	2
1.1	Typographical Conventions Used in the Manual	2
1.2	The Traumatic Brain Injury Registry Application	3
1.3	Purpose of the Manual.....	3
1.4	Recommended Users.....	3
2	Background	4
3	Technical Overview.....	4

List of Tables

Table 1 - Typographical Conventions	2
Table 2 - Graphical Conventions.....	2

THIS PAGE INTENTIONALLY LEFT BLANK

1 Preface





1.1 Typographical Conventions Used in the Manual

Throughout this document, the following fonts and other conventions are used:

Table 1 - Typographical Conventions

Font	Used for...	Examples:
Blue text, underlined	Hyperlink to another document or URL	ftp.fo-slc.med.va.gov
Green text, dotted underlining	Hyperlink within this document	See Release History for details.
Courier New	Patch names, VistA filenames	Patch names will be in this font
Franklin Gothic Demi	Keyboard keys Web application panel, pane, tab, and button names	< F1 >, < Alt >, < L > Other Registries panel [Delete] button
Microsoft Sans Serif	Software Application names	Traumatic Brain Injury (TBI)
Microsoft Sans Serif bold	Registry names	TBI
	Database field names	Mode field
	Report names	National Summary Report
	Organization and Agency Names	DoD, VA
Microsoft Sans Serif, 50% gray and italics	Read-only fields	<i>Procedures</i>
Times New Roman	Normal text	Information of particular interest
Times New Roman Italic	Text emphasis	“It is <i>very</i> important . . .”
	National and International Standard names	<i>International Statistical Classification of Diseases and Related Health Problems</i>
	Document names	<i>Traumatic Brain Injury (TBI) Registry User Manual</i>

Table 2 - Graphical Conventions

Graphic	Used for...
	Information of particular interest regarding the current subject matter.
	A tip or additional information that may be helpful to the user.
	A warning concerning the current subject matter.
	Information about the history of a function or operation; provided for reference only.
OPTIONAL	Indicates an action or process which is optional

Graphic	Used for...
RESOURCE	Indicates a resource available either in this document or elsewhere

1.2 The Traumatic Brain Injury Registry Application

The Traumatic Brain Injury Registry application (TBIRegistry) supports the maintenance of local and national registries for clinical and resource tracking of care for such Veterans. The TBIRegistry software application allows case managers to identify Veterans who participated in Operation Enduring Freedom (OEF) or Operation Iraqi Freedom (OIF) and who sustained a head injury and thus are potential traumatic brain injury (TBI) patients. The TBIRegistry permits the case manager to oversee and track the comprehensive evaluation of these patients. It also provides 17 types of reports used for tracking the evaluation and care of individuals identified as possible TBI candidates.

1.3 Purpose of the Manual

This System Management Guide provides the technical details for the TBIRegistry, which has been developed for the **Department of Veterans Affairs (VA)** in support of Veterans who are potential TBI patients.

1.4 Recommended Users

The TBIRegistry software is designed for use by designated case managers who are responsible for screening and overseeing the records of patients both seen and not seen for the comprehensive TBI evaluation.

2 Background

The **Veterans Health Administration (VHA)** is charged with supporting the Presidential Task Force on Returning Global War on Terror Heroes. The Task Force has stated in the *Global War on Terror (GWOT)* report (recommendation P-7) that the **Department of Veterans Affairs (VA)** shall “create a ‘Traumatic Brain Injury’ Surveillance Center and Registry to monitor returning service members who have possibly sustained head injury and thus may potentially have a traumatic brain injury in order to provide early medical intervention.”

The Traumatic Brain Injury (TBI) Registry software application collects data on the population of Veterans who participated in Operation Enduring Freedom/Operation Iraqi Freedom (OEF/OIF). These individuals need to be seen within 30 days for a comprehensive TBI evaluation. Each facility can produce local reports (information related to patients evaluated and treated in their system).

3 Technical Overview

TBI is a component of the Converged Registries Solution (CRS). Refer to CRS technical documentation in TSPR <http://tspr.vista.med.va.gov/warboard/anotebk.asp?proj=1679&Type=Active>