



MENTAL HEALTH ASSISTANT  
VERSION 3 (MHA3)  
RELEASE NOTES

Patch YS\*5.01\*103

March 2012

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



## Revision History

Date	Revision	Description	Authors
6 March 2012	1.0	Initial Baseline Version	REDACTED

## Table of Contents

Introduction.....	1
Installation Requirements .....	1
Required Patches.....	1
Related Patches .....	1
Release Method .....	1
New Functionality .....	1
Defect Fixes .....	3
Remedy Tickets.....	3
Reference Documents.....	4

## Introduction

The purpose of this document is to provide an overview of the Mental Health Enhancements – Outcomes Monitoring functionality for Patch YS\*5.01\*103 in support of the Improve Veterans’ Mental Health (IVMH) initiative. This Patch includes the addition of 22 new instruments and several enhancements to the Mental Health Assistant (MHA3) application. The full list of changes and additional information can be found in the sections below.

## Installation Requirements

The following software applications **MUST** be installed prior to installing MHA3 Patch YS\*5.01\*103:

SOFTWARE APPLICATIONS	VERSIONS
Kernel	8.0
VA FileMan	22.0
Mailman	8.0
RPC Broker	1.1
Toolkit	7.3
Mental Health	5.01
CPRS	28
Text Integration Utility	1.0
Consult/Request Tracking	3.0

## Required Patches

The following patch **MUST** be installed prior to installing MHA3 Patch YS\*5.01\*103:

Software Applications	Patch
Mental Health V. 5.01	YS*5.01*96

## Related Patches

There are no other related patches in this release.

## Release Method

There are no other patches bundled into this release.

## New Functionality

New functionality in Patch YS\*5.01\*103 provides enhancements with the addition of instruments, the ability to link a TIU note to a consult and print a blank instrument as well as improved navigation.

1. This patch adds twenty-two (22) new instruments to the Mental Health Assistant (MHA3) Graphical User Interface (GUI). These instruments include the following:
  - ASSIST – Alcohol, Smoking and Substance Involvement Screening Test
  - BAM – Brief Addiction Monitor
  - BASIS-24 - Behavior and Symptom Identification Scale

CDR – Clinical Dementia Rating Scale  
 CIWA AR – Clinical Institute Withdrawal Assessment - Alcohol Revised  
 COWS – Clinical Opiate Withdrawal Scale  
 FAST – Functional Assessment Staging  
 GAD 7 – Generalized Anxiety Disorder, 7 items  
 GDS – Geriatric Depression Scale  
 GDS DEMENTIA – Global Deterioration Scale  
 INDEX OF ADL – Katz Index of Independence in Activities of Daily Living  
 ISMI – Internalized Stigma of Mental Illness Inventory  
 NEOPI – Revised NEO Personality Inventory  
 PAI – Personality Assessment Inventory  
 PCLS-SZ – PTSD Checklist Stressor Specific  
 POQ – Pain Outcomes Questionnaire  
 SBR – Suicide Behavior Report  
 SLUMS – Saint Louis University Mental Status Examination  
 WAI-SR – Working Alliance Inventory-Short Revised  
 WHYMPI – West Haven-Yale Multidimensional Pain Inventory  
 ZBI SCREEN – Zarit Burden Interview: Screening version  
 ZBI SHORT – Zarit Burden Interview: Short version

2. This patch adds the ability to print a blank instrument form from within the MHA3. Prior to this patch, the user had to print a blank form from the ‘roll and scroll’ interface. This new functionality makes it easier for the Mental Health user to give a patient a hardcopy or an electronic copy of the instrument to fill out at his/her leisure. However, some instruments require the user to have the YSP security key. These instruments are as follows:

AUIR - Alcohol Use Inventory (Revised)  
 BSI18 - Brief Symptom Inventory 18  
 HLOC - Health Locus of Control Scale  
 IEQ - Rotter Internal-External Scale  
 MBMD - Millon Behavioral Medicine Diagnostic  
 MCM12 - Millon Clinical Multiaxial Inventory-II  
 MCM13 - Millon Clinical Multiaxial Inventory III  
 MHLA - Multidimensional Health Locus of Control: Form A  
 MHLB - Multidimensional Health Locus of Control: Form B  
 MMP2S - MMPI 2 Short Form  
 MMPI2 - Minnesota Multiphasic Personality Inventory 2  
 NEOPI – Revised NEO Personality Inventory  
 PAI - Personality Assessment Inventory  
 RLOC - Rotter Locus of Control  
 SCL9R - Symptom Checklist-90-Revised  
 STAI - State-Trait Anxiety Inventory

3. *Ability to create a Text Integration Utility (TIU) note containing the results of the instrument administered to the patient and linking it to a consult for that patient.*  
 This patch requires the site to create a new TIU note title called MENTAL HEALTH CONSULT NOTE. If this note title already exists, do not create another note with the same title. If the user selects a consult from the dropdown list in the ‘Link With Consult (optional)’ box of the Instrument Administrator and completes an instrument, the MENTAL HEALTH CONSULT NOTE will be created and filed with the results of that instrument. The note will be linked to the consult selected.

After installation, sites can select a different note title to associate with each test using the following menu path:

MHS MANAGER [YSMANAGER]  
MHA3 Utilities [YTQ MHA3MENU]  
Stop/Re-Start Progress Notes for an Instrument [YTQ PNOTE FLAG]

Example of linking a note title to a test:

Select MH TESTS AND SURVEYS NAME: MORSE FALL SCALE <-select test  
GENERATE PNOTE: Yes// <-answer Yes  
TIU TITLE: MENTAL HEALTH DIAGNOSTIC STUDY NOTE// <-take default  
CONSULT NOTE TITLE: <-select note title

Some tests require the user to have the YSP security key.

4. *Screen navigation within the MHA3.*

Near the upper left portion of several screens (e.g., Instrument Administrator), there is now a white arrow surrounded by a green circle. When the user clicks on this arrow, the software will go back to the Main Menu. Prior to this patch, the user had to click on the X in the upper right portion of the screen or invoke File and Exit to go back to the Main Menu. The old way was simply not intuitive.

5. *Additional User Preferences.*

The user can define what menu the MHA3 will start with. Prior to this patch, the MHA3 always started with the Main Menu. With this patch, the default is the 'Main Menu', but the user can select a different starting point such as Instrument Administrator.

6. A new tab labeled Special Results is added to the Instrument Review Results screen. This tab presents summary data of instruments important to the clinician such as depression scores over time. The user has the ability to pick and choose the instruments that will appear on the display.

## Defect Fixes

There are no defect fixes related to this patch.

## Remedy Tickets

493289 – This ticket requests two new instruments; WAI-SR and WHOQUL, be added to the Mental Health Assistant (MHA). The WAI-SR instrument is one of the new instruments added by this patch. The WHOQUL instrument will be handled as a New Service Request (NSR). If approved, the WHOQUL instrument will be added in a future patch. This ticket will remain open.

508930 – The Instrument Description option under the Help menu of the Instrument Administrator of the MHA was inactive (i.e., gray). When invoked, nothing happened. With this patch the option is active and will display the description of any instrument that is highlighted.

526957 – Prior to this patch, opening an incomplete administration was restricted. With this patch, any user can open an incomplete administration.

586235 – When the last question on the MMPI2 instrument was not answered, the MHA considered the instrument incomplete no matter what the user did. This patch allows the user to skip the last question and save the instrument as completed.

## Reference Documents

Information in this document is referenced from the following sources:

- Mental Health Assistant Version 3 (MHA3) Installation Guide, Patch YS\*5.01\*103, March 2012
- Mental Health Assistant Version 3 (MHA3) User Manual Patch YS\*5.01\*103, March 2012

The VistA MHA3 Installation Guide (i.e., YS501103\_MHA3\_IG.pdf and YS501103\_MHA3\_IG.doc), and User Manual (i.e., YS501103\_MHA3\_UM.pdf and YS501103\_MHA3\_UM.doc) are available in MS Word Format (doc) and Portable Document Format (pdf) at the following Website location:

### VistA Documentation Library (VDL):

<http://www.va.gov/vdl/>