Mental Health Assistant (MHA)

YS*5.01*187

Release Notes

February 2022

Department of Veterans Affairs

Office of Information and Technology (OIT)

Revision History

Date	Version	Description	Author
January 2022	1.0	Initial version	Liberty IT Solutions

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1.   Introduction

The Suicide Prevention Program (SPP) Mental Health Assistant (MHA) Project is comprised of 5 applications, one of which is MHA Web. The MHA Web application is the management tool for clinicians to create administrative assignments for patient completion, complete administrations through a Staff Entry interface, and review completed assessment reports. The MHA Web application was developed to create an effective and efficient tool for mental health clinicians and primary care clinicians to track assessment completion and administration trending. MHA Web is an enhancement of the current Legacy MHA capabilities. This provides Mental Health (MH) providers and managers tools (i.e., reports, graphs, etc.) to ensure effective MH care for Veterans. MHA Web supports MH instruments (e.g., psychological tests, structured interviews, and staff rating scales), pain assessments, nursing assessments, and additional instruments that are not available elsewhere in the Computerized Patient Record System (CPRS)/Veterans Information System and Technology Architecture (VistA) systems. Overall, MHA Web provides clinicians with a singular point for assessment assignment and report review from VistA data within a compact and user-friendly format. Legacy MHA has enjoyed widespread usage among Mental Health clinicians over the past several years, and the current revisions of Legacy MHA and MHP initiate steps toward re-engineering VistA Mental Health functionality.

1.1. Purpose

These release notes cover the changes to implement reports that affect the MHA application made by YS*5.01*187 to enhance clinician workflow and patient care.

1.2. Audience

This document targets users of the MHA Applications and applies to the changes made between this release and any previous release of this software.

1.3. This Release

The following sections provide a summary of the new features and functions added, enhancements and modifications to the existing software, and any known issues for YS*5.01*187.

1.4. New Features and Functions Added

The following are the features and functions added by YS*5.01*187:

- Added instrument name and description to Create/Edit Assignment screen
    - Added a hover over to allow for Full Name and description in MHA Web for Assign Assessment and Edit Assessment
- Added Batteries functionality
    - Added a new functionality to allow clinicians to create pre-set Batteries to enhance workflows and patient care
- Added Delete as an Administration functionality
    - This will allow users with the YSMANAGER privileges to delete reports that have been completed through MHA Web

- Enabled printing reports, graphs, and blank instruments
    - Allow reports, graphs, and blank instruments to be printed from MHA Web
- Added ability to open MHA Web in a separate window from CPRS
    - MHA Web will now launch in a separate window
- Implemented cosigner functionality
    - Cosigners can now be entered/selected from the available users
- Added High Risk flags for BDI2 and CCSA-DSM5
    - Added flags for suicidal ideation to the BDI2 and CCSA-DSM5 reports

1.5. Enhancements and Modifications to Existing Functionality

The following are the enhancements and modifications by YS*5.01*187:

- Enhanced completed reports graphing to include all instruments (except personality type instruments)
- Fixed defect with MCMI4 with less than three elevated personality scales
- Fixed spelling defect of Lability BASIS-24 report
- Filtered active assignments to remove duplicates created when using Legacy MHA
- Fixed wrapping of MHA report display. Report display is 512 characters, progress note is 79 characters
- Enhanced error handling
- High Risk/Positive Response flags expire when >90 days old

1.6. Known Issues

This list outlines existing issues that will be corrected in a future release.

- SPP-9600 - MHA Web - Deleting all instruments within Instrument Administration can lead to Error
    - This is a race condition that has very little chance of happening in the field. This is when an assignment is created, the Delete button is pressed as fast as possible to remove all instruments in an assignment.
- SPP-9549 – MHA Web - Staff Entry - BAM-R allows answers >30 to be submitted
    - The BAM-R displays an error to the user when the answers are >30 but still allows the instrument to be submitted.
- SPP-9792 – Patient Entry – Cannot use "Prior Question" to go to first question in the administration
    - The Prior Question is disabled when the second question is displayed, not allowing the user to click the button. The workaround is to click Review Answers and select the first question.

- SPP-9789 – Patient Entry – Speed tab not working for scaled responses in 3 instruments (POQ, Promise29v2.1 and Promise29+2 V2.1)
    - When Patient Entry encounters a scaled question, the user has to tab to get into focus. This causes speed entry to appear as if it's not working

- SPP-9883 – MHA Web – Completed Reports – Print button workflow issues
    - In the Completed Reports view, the print button remains highlighted after the print is completed and displays a blank screen. Workaround, switch to the Report or Graph button

- SPP-9729 – Patient Entry – Cannot use Prior Question button to return to first question
    - For a few instruments (PSOCQ, STOP, ZBI SCREEN, ZBI SHORT) the Prior Question button will not return the user to the first question. The "Review Answers" button must be used

- SPP-9782 – MHA Web – Free text field truncating text after ^ special character
    - When typing in the free text field for instrument testing, if a ^ happens to be typed, it causes any characters after the instrument to be erased when the note is saved, and the report viewed

- SPP-9863 – MHA Web – Co-Signer causes the label to change to Save Edited Note
    - When using the co-signer functionality and selecting a co-signer the Save Note button is relabeled to Save Edited Note, even though no changes were made to the note

- SPP-9867 – MHA Web – Save message on Batteries covers a Battery Name
    - When I add a third battery (the fourth line), the successful message is no longer in focus

- SPP-9887 – MHA Web – Some instrument names are duplicated in the Completed Instruments field
    - In certain cases, there are multiple instances of the same instrument buttons within the Completed Assignments field

1.7. Product Documentation

The following documents *(located at the VA Software Document Library)* apply to this release:

- Deployment, Installation, Back-out, and Rollback Guide

2. Appendix A – Acronyms

Table 1: Acronyms List

Acronym	Definition
CPRS	Computerized Patient Record System
MH	Mental Health
MHA	Mental Health Assistant
OIT	Office of Information and Technology
SPP	Suicide Prevention Package
VA	Department of Veteran Affairs
VHA	Veterans' Health Administration
VistA	Veterans Integrated Systems and Technical Architecture