Blind Rehabilitation (ANRV)

Release Notes

Version 5.1

September 1999 (Version 5.0 VA Release)

August 2022

Department of Veterans Affairs

Office of Information and Technology (OIT)

Revision History

Date	Version	Description	Author
8/2022	5.1	Initial baseline	Booz Allen Hamilton

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Introduction

The Blind and Visual Impairment Continuum of Care application provides enhanced tracking, and reporting, of the blind rehabilitation services provided to veterans. Features include Electronic referral process to track patient applications for service, notifications feature to alert users of pending referrals, encounters/progress notes will be automatically created, nationwide centralization of BRVS services data to allow nationwide reporting, ad-hoc reporting capabilities, allows the ability to track BRVS patient care access across institutions, and patients can be referred or transferred to other institutions if they move without having to recreate patient data. The VistA namespace is ANRV.

This patch includes many changes and enhancements to Blind Rehabilitation.

Purpose

These release notes cover the changes to Blind Rehabilitation for this release.

Audience

This document targets users and administrators of Blind Rehabilitation and applies to the changes made between this release and any previous release for this software.

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 issue for Blind Rehabilitation 5.1.

New Features and Functions Added

The following are the new features and functions added to the BR 5.1 release.

- Two Factor authentication (2FA) – logon using Personal Identification Verification (PIV) pin.
- A pagination feature was added for search results. The user can select from a dropdown of 5,10,15 or 20 rows displayed per page. The application defaults to 10 rows per a page. Arrows are enabled for moving to the next, previous, or the next set of page results. The previous BR version 5.0 displayed search results in its entirety on a single page.
- The BRS VA TRM/VA Security Standards will be updated. The deployment will be replaced with a VA Enterprise Cloud (VAEC) implementation, using cloud service provider Amazon Web Services (AWS).
- Addition of a **SAVE** button on each page AND the ability to stay on the page that was saved.
- 508 Compliant changes
  - Ensure that no page element is coded as a table
  - Fixed missing labels and markings of mandatory fields *
  - Exportable report tables do not have <th> header cells
  - Removed verbiage "Select menu item on the left"
  - Error alert message is sent to the screen for BR Patient

       o   VIST Annual Review Edit Review buttons have unique labels

New Tab – Print VIST Roster Sorts Menu

Previously, the **Print VIST Roster Sorts** Menu was a submenu under the **Print Reports** Menu. Now it is a main tab.

The Patient Type drop down box was removed from each report criteria since the low vision patient option was removed throughout the application.

BR Patient Submenu Update

BR 5.1 consolidates ALL Mandatory fields onto a preliminary screen that comes up first after selecting the patient. This is highly critical when ADDING a new case to 5.1 as the act of adding the patient is done on one page and then saved before automatically entering the rest of BR Patient option.

The following are Basic Information mandatory field(s):

- Ocular Health
- Patient History
- Living Arrangements
- Blind Rehabilitation Experience

The completion of this page will register the patient after you click **Save and Continue**. The page(s) following will allow you to skip to different patient information by clicking on any of the boxes as in the sample display below.

Figure 1: BR Patient Page Display

If data is entered and user clicks on **Previous**, **Save** or **Next** button, the data will be saved. Clicking on the **Done** button however will not save the data and user will be returned to the home page.

Edit **BR patient** under **Financial /Benefits**

- SMC Rating box removed
- Paragraph level box removed
- Annual household income was changed to Monthly Household income

Enhancements and Modifications to Existing

The following are the enhancements and modifications to the BR 5.1 release.

- Reports were updated from Crystal to Jasper.
- The **Help – Application** under each submenu was moved to a main menu tab.
- The **Logout** button was moved to the upper right corner next to the user's login name displayed.
- After a report is displayed, the submenu on the left side remains available on version 5.1 You will not have to click on the main tab at the top of the page after a report is displayed to get back to the list of submenus.

Create Referral

Fee Basis was changed to VA funded but this field is slated to be removed.

Referral Roster

For all the Referral reports - The ALL option is the default selection whereas previously "All" had to be selected.

Modify Referral (Search) Submenu Update

"All" is the default selection for Referred to Institutions, Initiating Areas, Statuses, & Referral Types.

Removed Items

The following have been removed for the BR 5.1 release.

- The **Waitlist Reporting Menu** and **Skip to Main Content** tabs were removed.
- Entries & Reports related to the following categories: Low Vision Patient, VARO Claims, and Education & In Service Activities were removed.

Administration Menu

The following were removed from Administration tab submenu:

- TIU Document Definitions
- MPI Patient Registration
- Patient ICN Lookup
- Patients not registered with MPI
- Visual Acuity Discrepancy

Table 1: Administration Screen Updates

BR 5.0 Administration	BR 5.1 Administration
Administrator Menu BR Staff Role Menu Access TIU Document Definitions BR Institutions Logging Level Logged In Users PSD Updater MPI Patient Registration Patient ICN Lookup Patients not Registered with MPI Institution List By Name Institution List By Service Area Role List By Description Staff List By Last Name Staff List By Institution Staff List By Role Menu Item List Role-Menu Assignment Visual Acuity Discrepancy Help - Application	Administration Menu BR Staff Role Menu Access BR Institutions Logging Level Logged in Users PSD Updater Institution List By Name Institution List By Service Area Role List By Description Staff List By Last Name Staff List By Institution Staff List By Role Menu Item List Role-Menu Assignment

Enter/Edit Menu

The following submenu items were removed:

- Low Vision Patient
- Education Service Activities
- VARO Claims
- Annual Outcome Survey
- Pre/Post Blind Rehab Survey
- Modify Converted National Waitlist Record
- VIST Visits
- BRC Clinical Assessments
- Create Treatment Plan
- Modify Treatment Plan
- Enter Non-Treatment Plan Training
- Enter Treatment Plan or Training

Table 2: Enter/Edit Screen Updates

BR 5.0 Enter/enter	BR 5.1 Enter/Edit

Print Individual Records Menu

The following submenus were removed:

- Treatment Plan
- Training History
- Annual Outcome Survey
- Pre/Post Blind Rehab survey

Records can now be exported in different formats (csv, PDF, Word). Previously the records displayed did not have an export option available but had a "Use printer friendly page" option which has since been removed from 5.1 version.

Print Reports Menu

The following submenus were removed:

- Low Vision Patients Report
- VARO Claim List
- Education & In Service Activities
- VIST Visits Date List
- BRC Pre-Admission By Priority Level
- BRC Workload Monthly Summary
- BRC Workload Monthly Summary By VISN
- BRC Workload Semi-Annual Summary
- BRC Workload Monthly Summary By VISN
- BROS Workload Summary
- BROS Workload Summary By VISN

Known Issues

Certain patient demographics will not populate until the overnight patient demographics update process runs

1. Refresh speed in BR Patient Search. Varies from 12 – 30 seconds on average (to bring up the Mandatory Fields). Takes an additional amount of time (usually equal to the 1st delay) to bring up the Basic Information (screen #1).

2. Deceased Patient Notification Delete option. Is inconsistent with deletion, sometimes takes 3 tries or more.

3. Fixing the referrals totals in the VIST Roster Summary Report. This section of the report is currently not working in 5.1.

4. Fixing the PSD Update for key demographic fields on newly added veterans to 5.1. Currently, address/phone, period of service, race, gender is not updating until the next PSD Update is run (which is now set to nightly). In BR-5.0, this information is updated upon saving the new addition record in 5.0.

5. Fixing the Print VIST Roster Summary Report issues previously identified (i.e., ICD-10 eye codes, reporting referrals, etc.).

6.	Tweaking the Print Labels feature to better center the printed information near the middle of the Avery Label in each column AND include the 10th row of labels.

***********************************NOTE********************************

Fixing the PSD Update for newly added Sensitive Record Veterans to 5.1. Currently, Social Security Number (SSN) is not updating until the next PSD Update is run (which is now set to nightly). In BR 5.0, this information is updated upon saving the new addition record in 5.0.

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Product Documentation

The following documents apply to this release:

- User Manual
- Technical Manual
- Deployment, Installation, Back-out and Rollback Guide