Blind Rehabilitation (BR) Release 5.1.6

Release Notes

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Revision History

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1 Purpose

The Blind Rehabilitation (BR) team has made significant updates to the BR application. This document will summarize the updates made for release 5.1.6 and provide brief instructional text for specific updates.

1.1 General Updates

The System Administrator role has undergone an update which allows them to update a user's **DUZ** code. The **Patient Search** functionality can now be utilized by entering the first initial of a patient's last name as well as the last four digits of their social security number. When a column sort for **Referrals Found** is used, and the **Edit** button is selected, users will now see that patients will match against the data in their respective row. Users will also see that patient records for **Additional Medical Treatment Information** are displayed correctly. **Patient mailing labels** will now print correctly on Avery 3x10 label sheets. The **VIST Annual Review** date on an exported VIST Roster list will be displayed in the correct format. In addition to the forementioned updates, the following new referral types have been added to the application.

- BROS Poly Vision Therapy – 1st Experience
- BROS Poly Vision Therapy – Additional Training
- Vision Therapy – 1st Experience
- Vision Therapy – Additional Training

Changes have also been made for the JAWS screen reader. These improvements include updates towards conveying alert messages and page load completion and the addition of the **Alt+K** hotkey for the **OK** button.

1.1.1 Administration Page

System Administrators can now update a user's **DUZ** code as depicted in Figure 1.

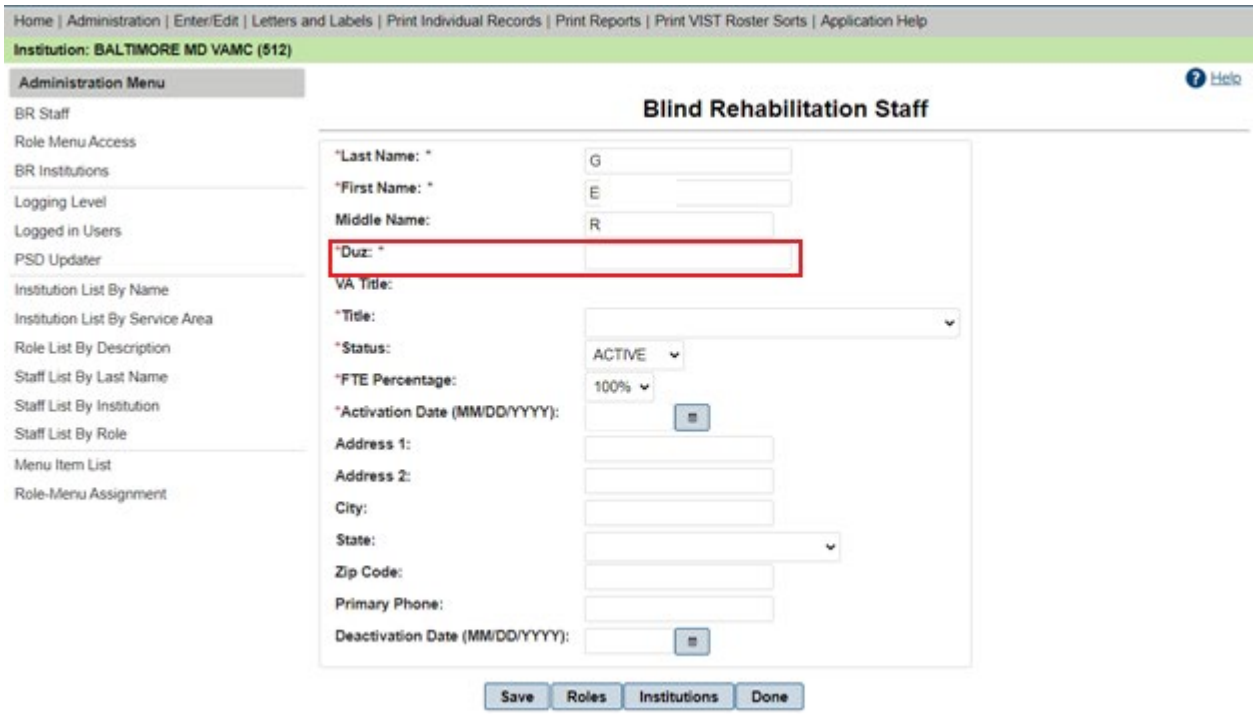

Figure 1: BR Staff DUZ Code Field

1.1.2 BR Patient Enter/Edit

The **Patient Search** field now has a bolder outline, allowing users to locate the field with more ease.

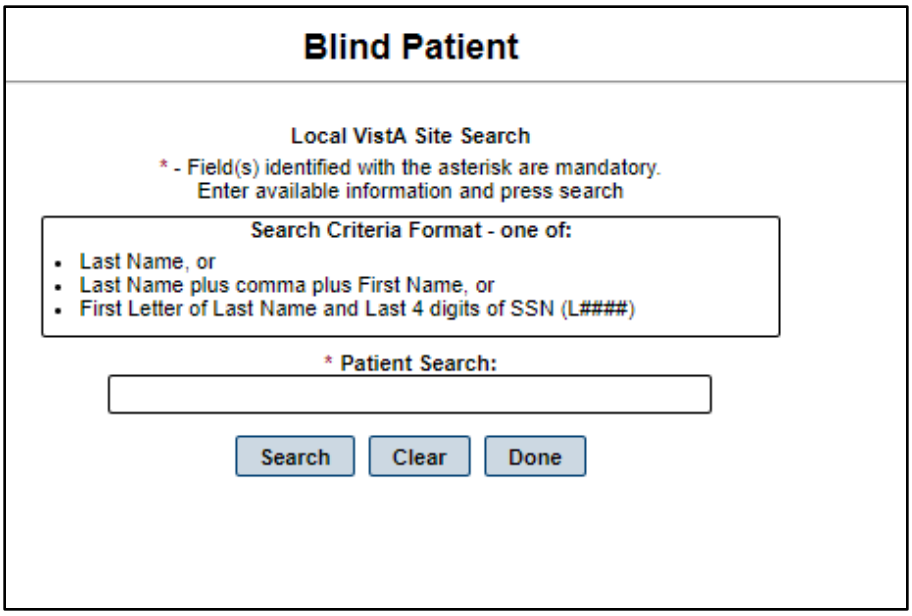

Figure 2: Local VistA Site Search

After searching and selecting a patient, the selected patient appears in the **Patient Already Selected** dialog. To view the selected patient, click **OK**. A JAWS user can now utilize the **Alt+K** hotkey to select the **OK** button.

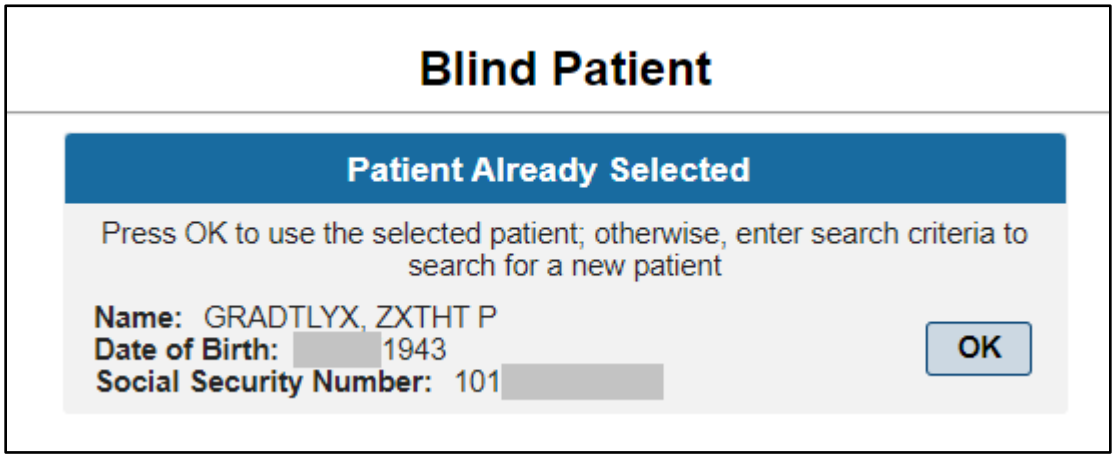

Figure 3: Patient Already Selected Dialog

When the user clicks the **Save and Continue** button and required fields are left blank, JAWS will read an alert message for every required field left blank as depicted in Figure 13.

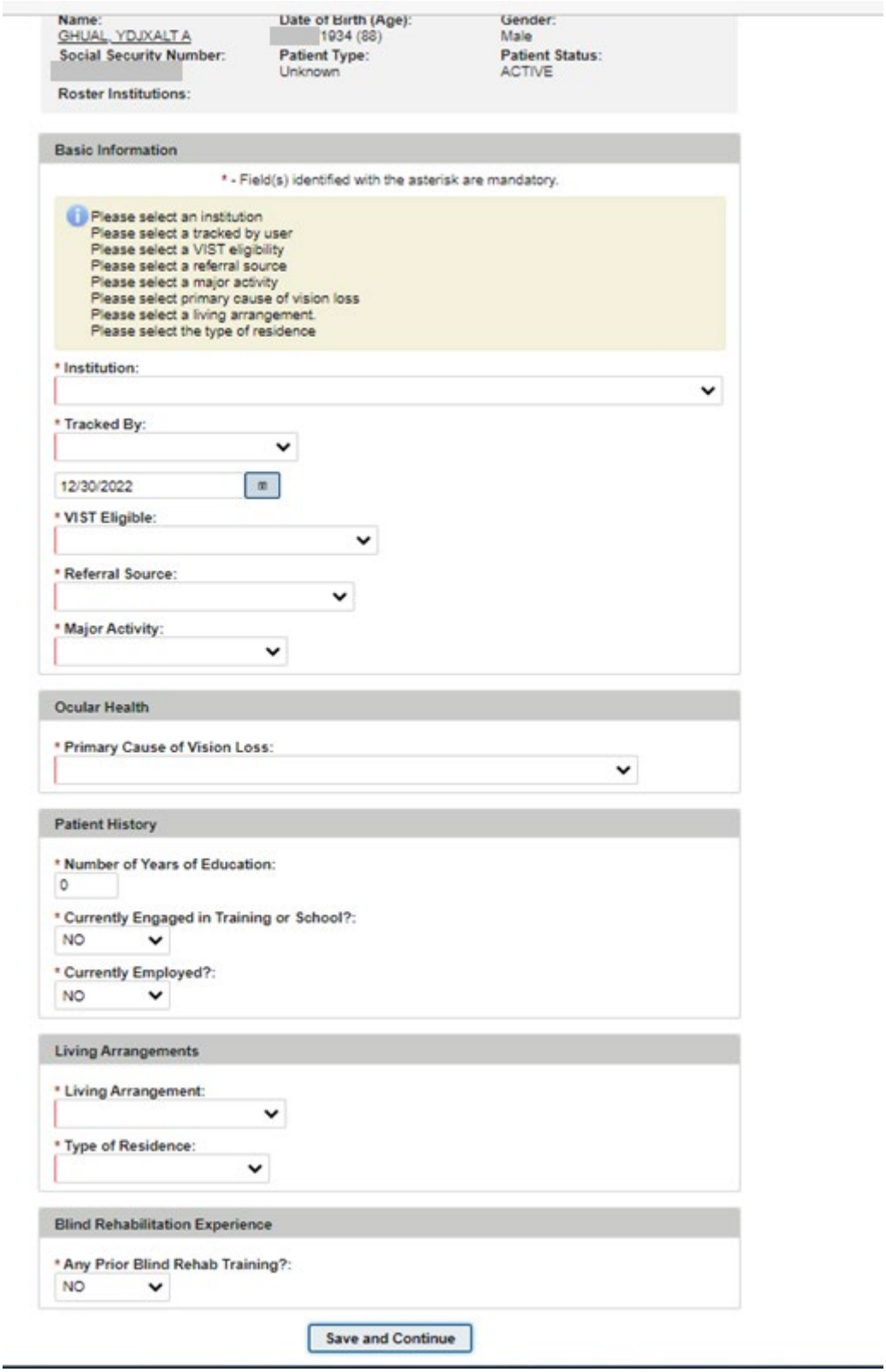

Figure 4: Basic Information with Error Messages

1.1.3 Create Referrals

New referral types are depicted in Figure 5.

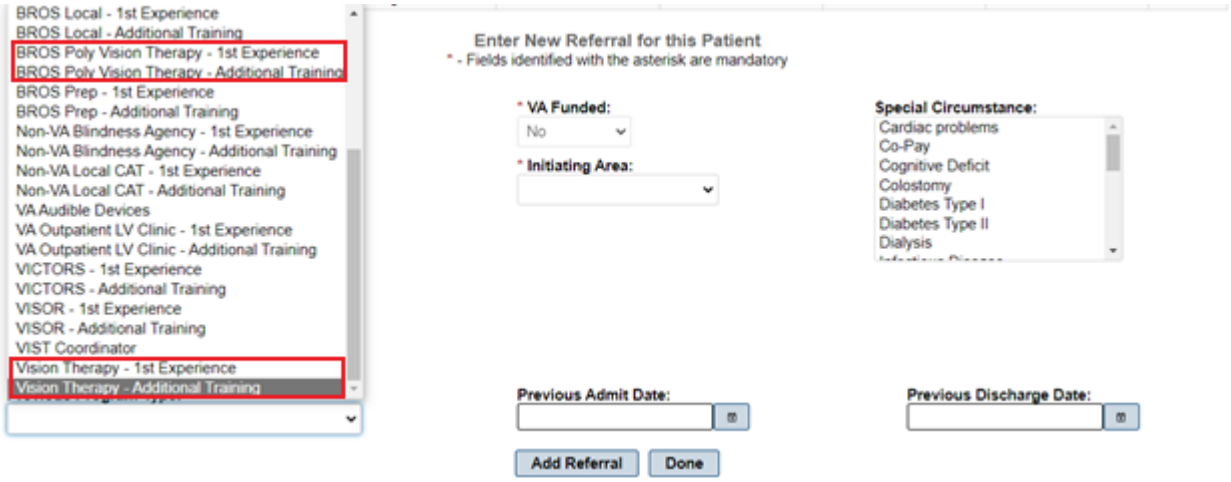

Figure 5: Enter New Referral for this Patient

1.1.4 Modify Referral (Search)

The **Modify Referral (Search)** reflects the new referral types added as depicted in Figure 6. The referral types will be alphabetized in a future patch.

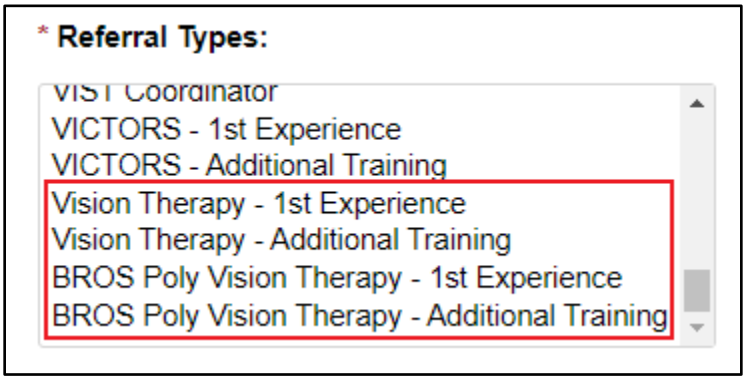

Figure 6: Referral Types

After the list of referrals found is displayed in a table, it is presented in descending order by **Created Date**. When clicking on the column headers to sort, the **Edit** button now correctly reflects the data for the row you wish to edit as depicted in Figure 7.

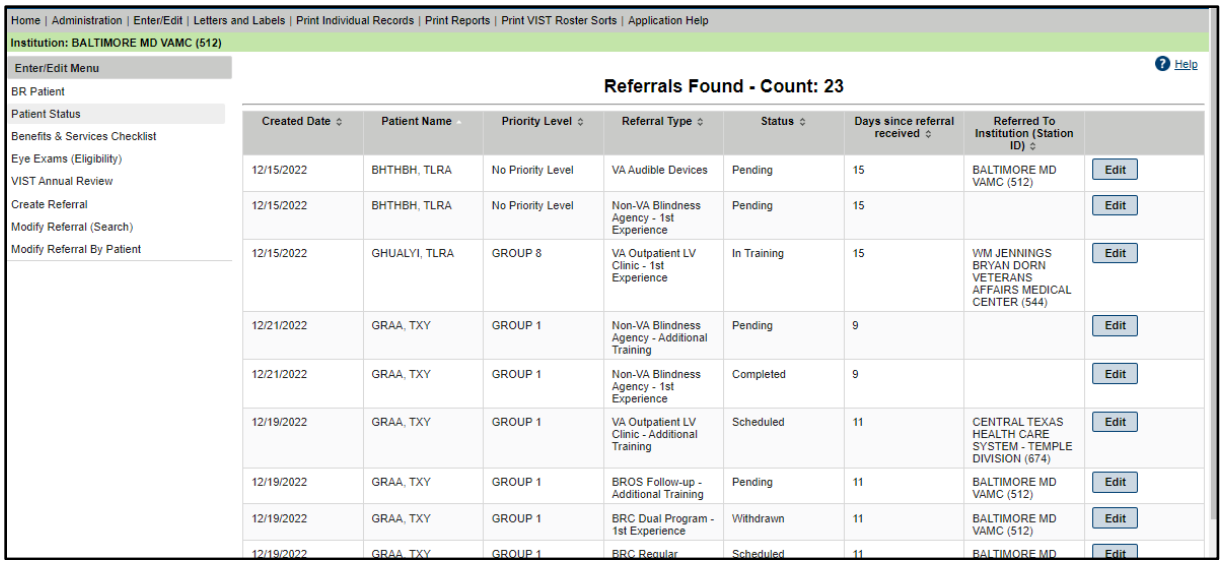

Figure 7: Referrals Found Table

1.1.5 Referral Status Save is Read by JAWS

Changes made to a referral status for the **Modify Referral (Search)** and **Modify Referral By Patient** functionalities will produce a message stating that the referral status was saved. This message is now read by JAWS.

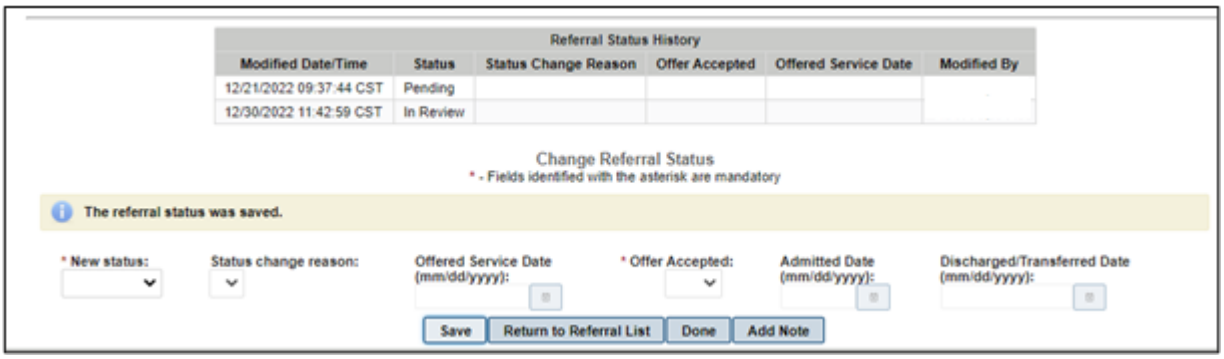

Figure 8: Change Referral Status

1.1.6 JAWS Supported Versions

REDACTED. Figure 9 depicts the supported JAWS versions in a table format.

<Past	CY2022				CY2023				CY2024			
Release	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
10.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
11.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
12.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
15.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
16.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
17.0	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
18.x	Divest [2, 4, 6, 7]	Divest [4, 6, 7, 8, 9]	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
2018.x	Divest [2, 4, 6, 7]	Divest [4, 6, 7, 8, 9]	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
2019.x	Approved w/Constraints [2, 4, 6, 7]	Divest [4, 6, 7, 8, 9]	Divest [4, 6, 7, 8, 9]	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved	Unapproved
2020.x	Approved w/Constraints [2, 4, 6, 7]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]
2021.x	Approved w/Constraints [2, 4, 6, 7]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]
2022.x	Approved w/Constraints [2, 4, 6, 7]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [4, 6, 7, 8, 9]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]
2023.x	Unapproved	Unapproved	Unapproved	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]	Approved w/Constraints [6, 7, 8, 9, 10]

Figure 9: Supported JAWS Versions

1.1.7 JAWS 2020 Users Workarounds

When registering a new patient, JAWS will read error messages when pressing the **Enter** key on the **Save and Continue** button. JAWS will not read error messages when utilizing the **Alt + S** hotkey.

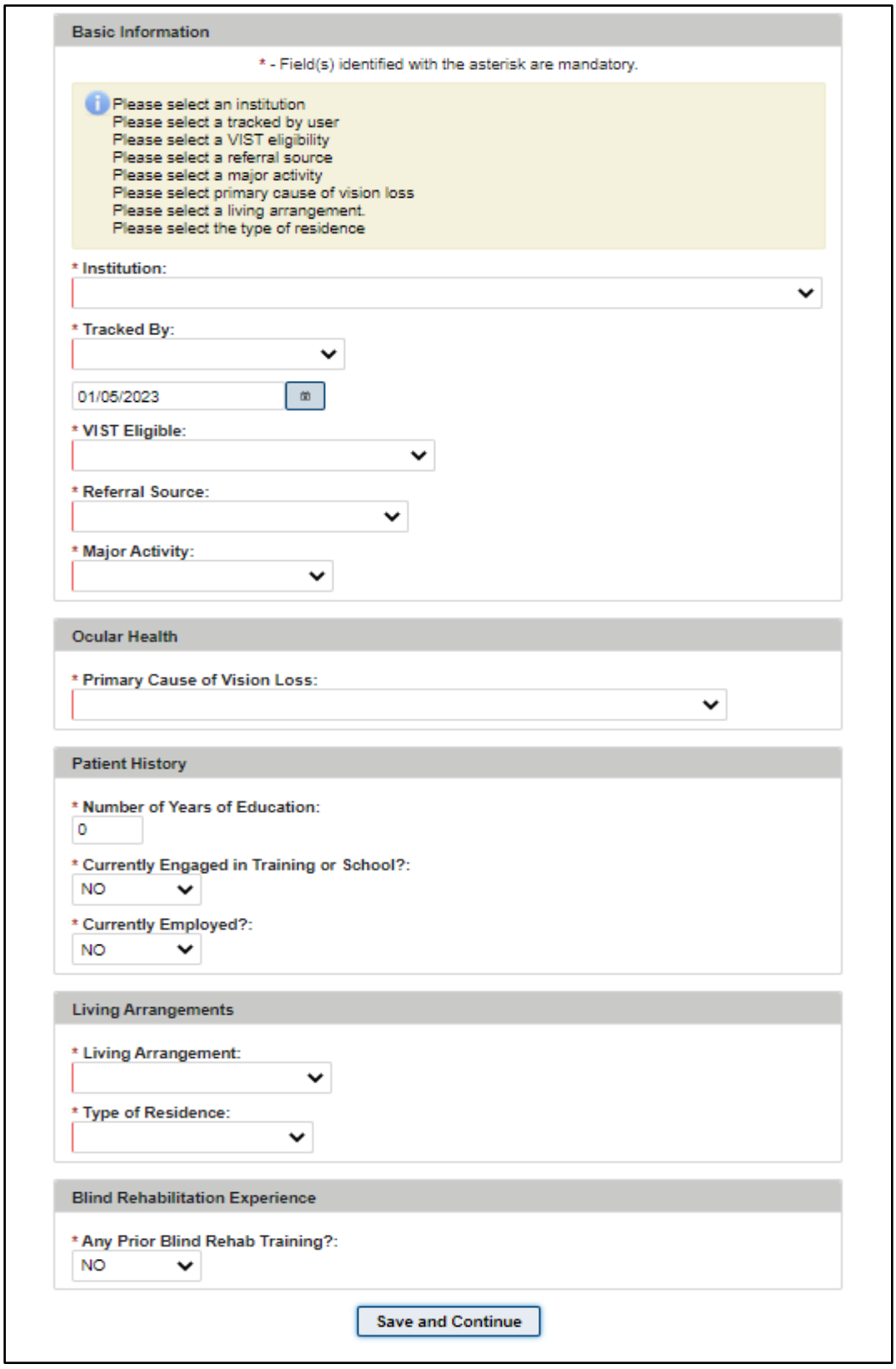

Figure 10: Save and Continue Button for Registering New Patient

Once a new patient has been registered, the **Edit Blind Patient** section will display boxes numbered 1-10 as depicted in Figure 11. JAWS will read these boxes as **Tabs**.

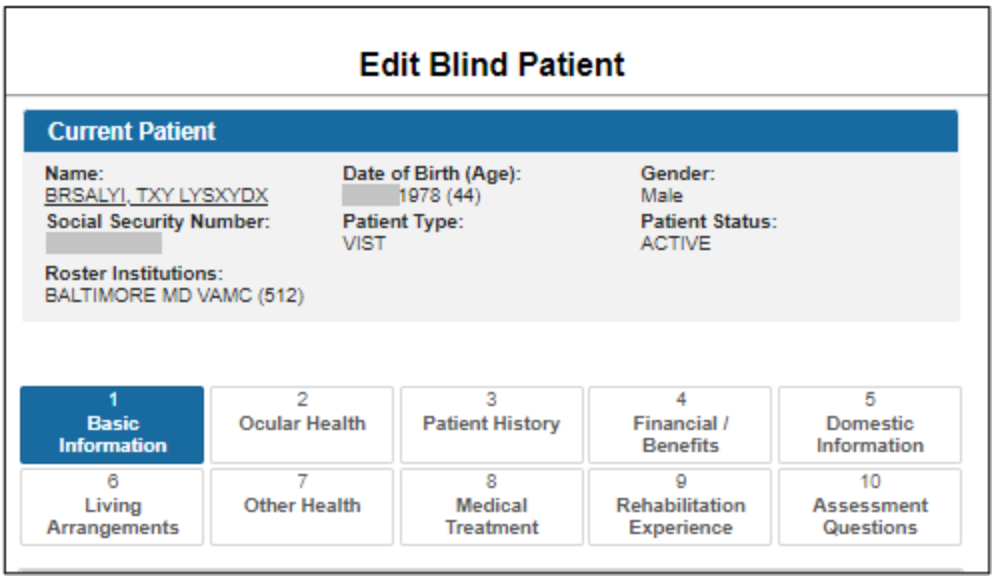

Figure 11: Edit Blind Patient Tabs

Users that have JAWS 2020 or later versions can use the **Tab** key to navigate through the 10 **Edit Blind Patient** tabs. The **Space** bar can be used to select an **Edit Blind Patient** tab.

Users that have JAWS 2021 or later versions can utilize the appropriate keystrokes to bring up the JAWS links list. JAWS will read the **Edit Blind Patient** tabs from the links list.

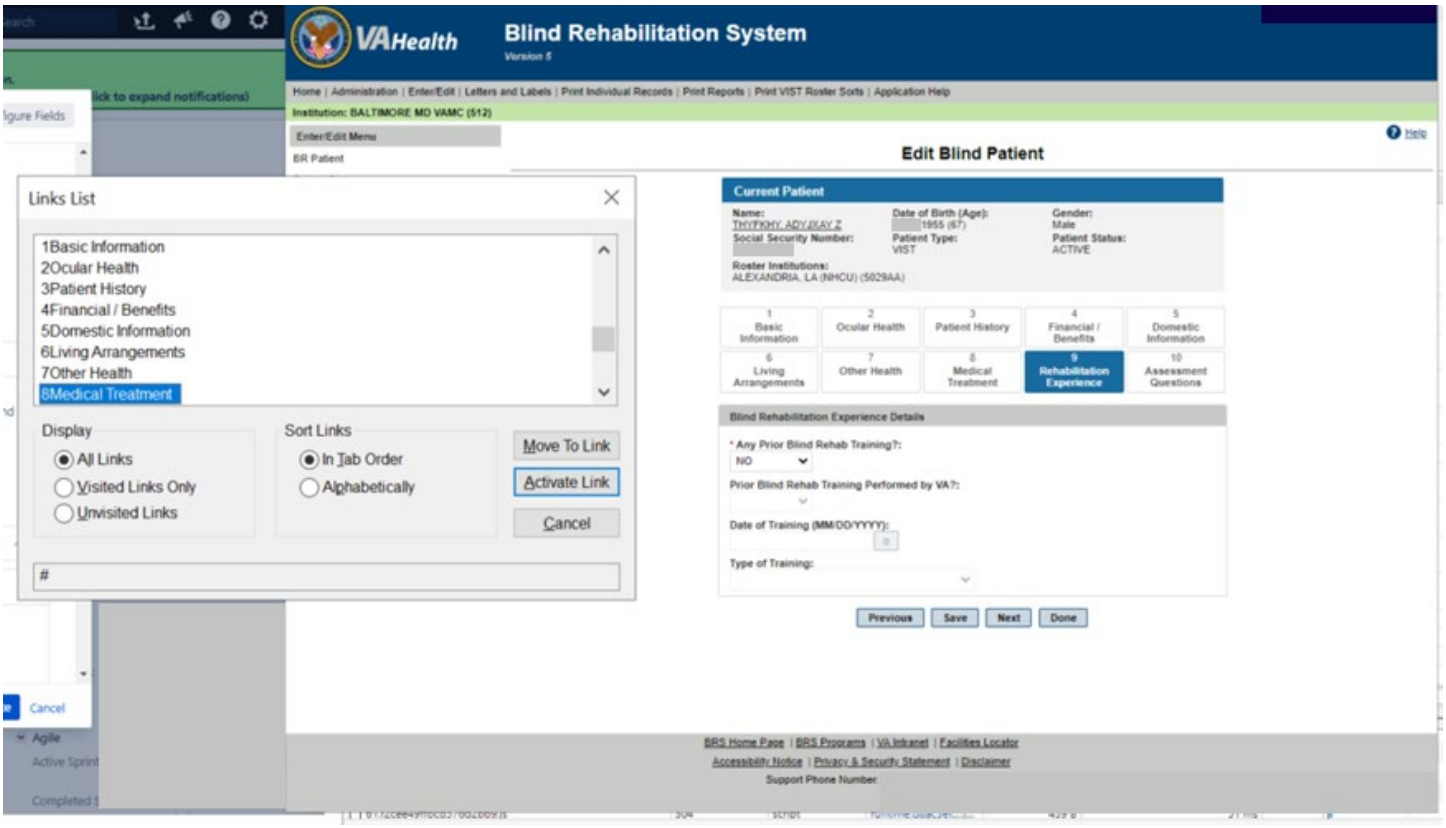

Figure 12: Edit Blind Patient Tabs Link List

1.1.8 VIST Annual Review

When required fields are left blank, JAWS will read an alert message for every required field left blank as depicted in Figure 13.

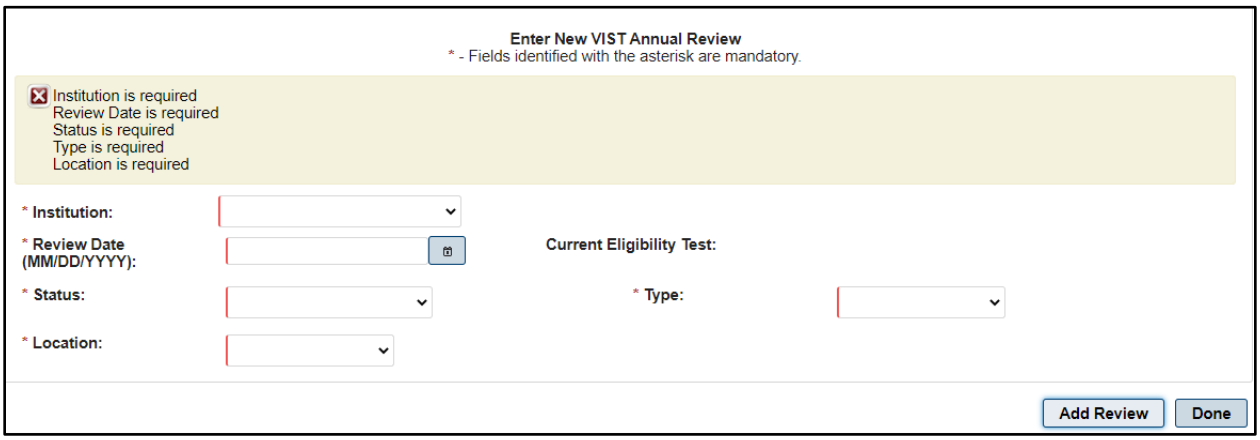

Figure 13: Error Messages for Blank Required Fields

A **Patient Search** can now be performed with the first initial of the patient's last name and the last four digits of their social security number as depicted in Figure 14.

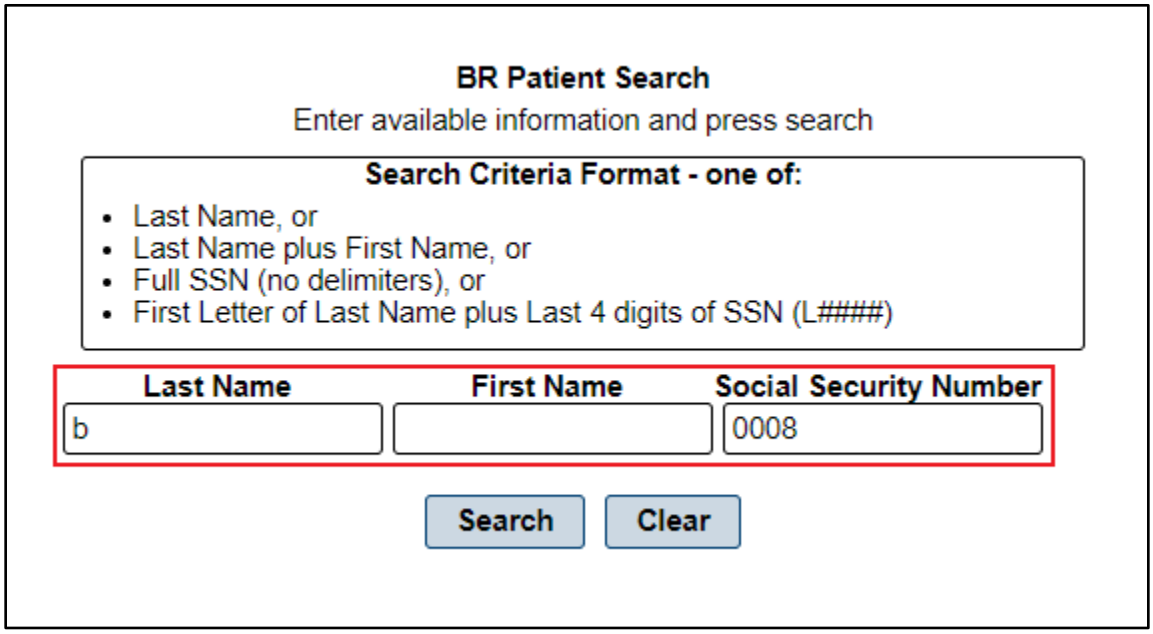

Figure 14: BR Patient Search

1.1.9 Benefits & Services Checklist

The alert message for a successful save for the **Benefits and Services Checklist** functionality is now announced by JAWS.

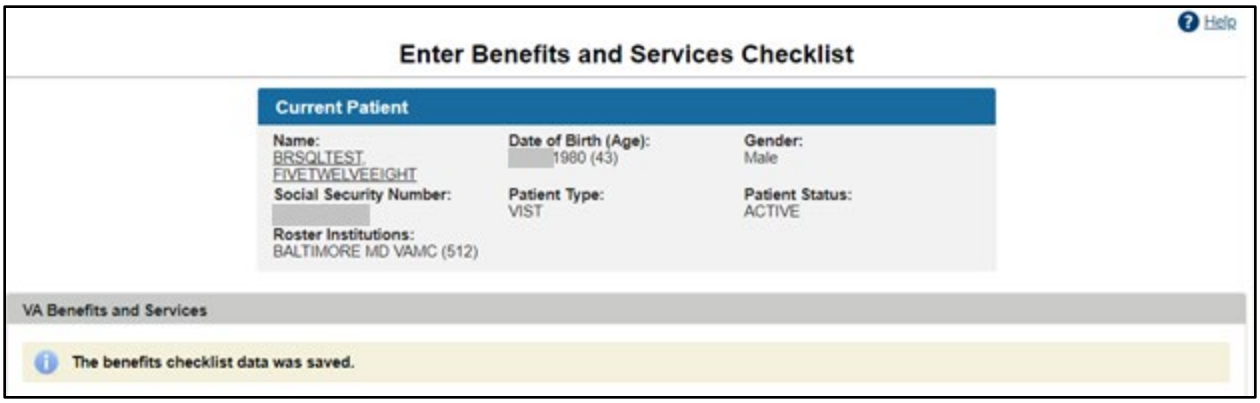

Figure 15:Enter Benefits and Services Checklist

1.1.10 Letters and Labels

1. To create a current list, go to **Print Patient Mailing Labels** and select your desired institution. Click **Submit**.

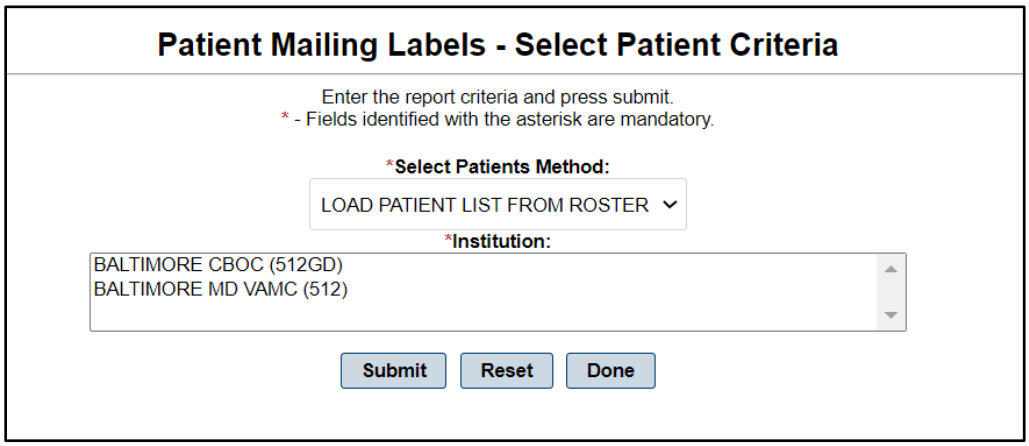

Figure 16: Patient Mailing Labels – Select Patient Criteria

2. Click the corresponding **Remove** button for the labels you do not want as depicted in Figure 17. Once complete, click **Continue**.

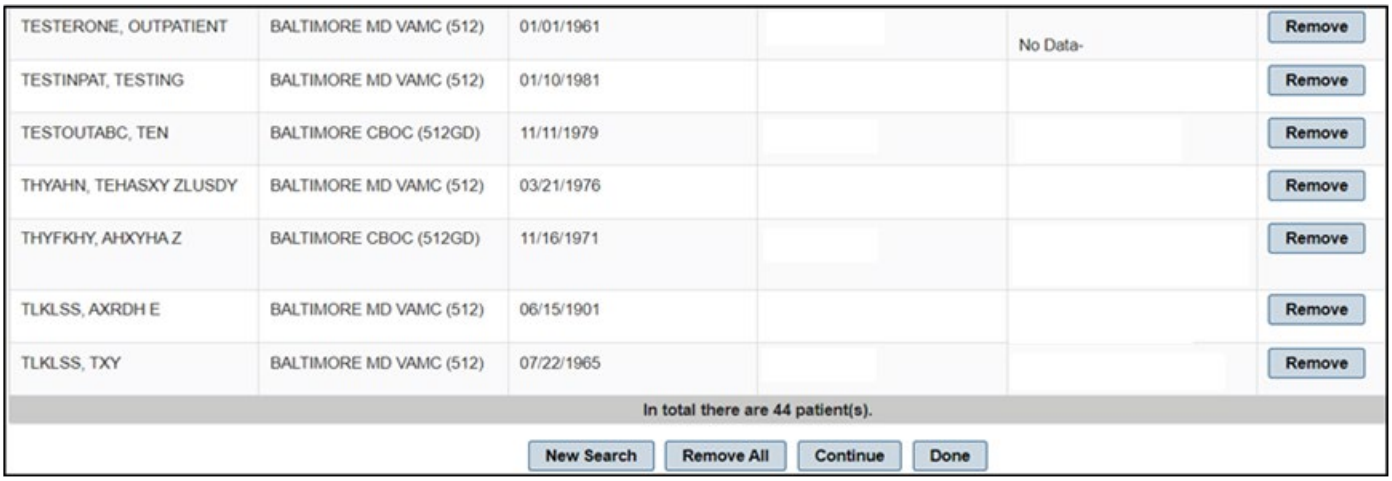

Figure 17: Mailing Label Table

3. Go back to **Print Patient Mailing Labels**. The option to use the list you edited will be available in the **Select Patients Method** list as depicted in Figure 18.

Figure 18: Patient Mailing Labels – Current List

NOTE: The list you created will not exist after you Logout.

The exported PDF file now prints a sheet of 3x10 labels.

1.1.11 Print Individual Records

The display for patient records was updated to remove the **Last Medical Exam** date.

REDACTED

Figure 19: Individual Patient Record

1.1.12 Print Reports

Exported reports now have the correct date format of MM/DD/YYYY as depicted in Figure 20.

A	B	C	D	E	F
BALTIMORE MD VAMC	BRVSPATIENT, FORTYFIVE	666-60-0045	YES	No Priority Level	12/1/2022
BALTIMORE MD VAMC	BRVSPATIENT, THIRTYNINE	666-60-0039	NO - OTHER	No Priority Level	
BALTIMORE MD VAMC	BRVTEST, BRVONE	333-23-4567	YES	No Priority Level	9/29/2021
BALTIMORE MD VAMC	GHUAL, LTEAHN GULYJDT	101-07-4462	NO - OTHER	No Priority Level	
BALTIMORE MD VAMC	GHUALYI, TLRA	101-07-0737	NO - NOT LEGALLY BLIND	GROUP 8	
BALTIMORE MD VAMC	GRAA, TXY	101-03-7764	YES	GROUP 1	11/11/2022

Figure 20: Report Data Download

1.1.13 Workaround for Referrals Summary Report

1. Navigate to **Enter/Edit** then **Modify Referral (Search).**
2. From the **Select Institution search type** list, select **Referrals From your Institution.**
3. Select **All** from the **Referred To Institutions** list.
4. Select the desired various referral types.
5. Select the desired date range.

The example below shows the referrals to all institutions from 01/01/2022 to 12/30/2022 for BRC referral types, referred from Baltimore VAMC institutions, that were Admitted.

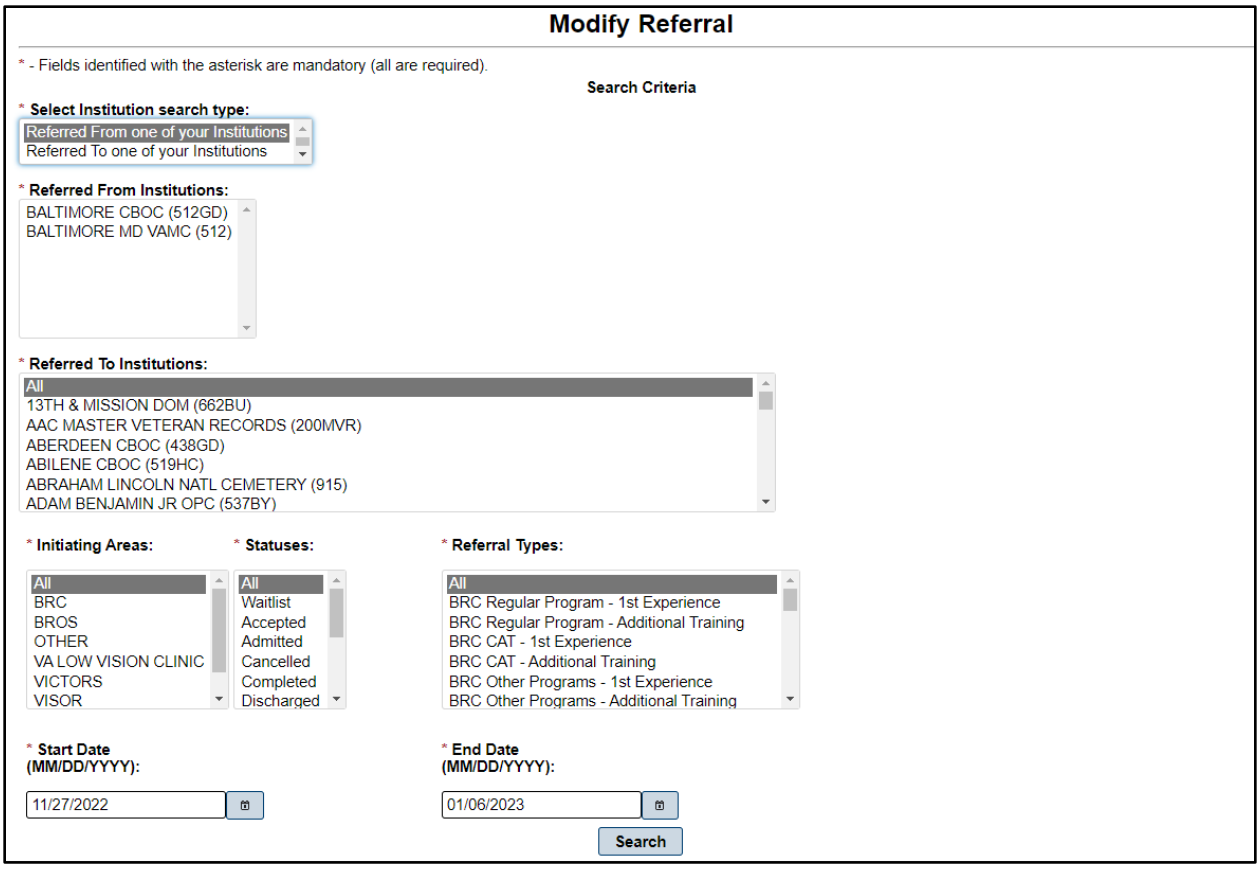

Figure 21: Modify Referrals

The search yielded 6 referrals of BRC type from Baltimore VMAC that were Admitted for 2022.

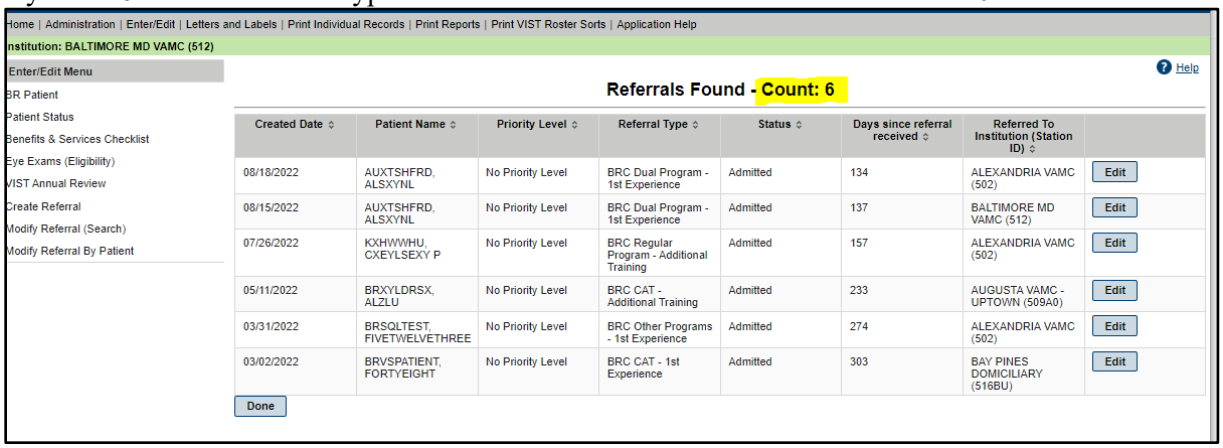

Figure 22: Referrals Found