

VBECS 2.3.1 Known Defects and Anomalies

Introduction

The Known Defects and Anomalies (KDAs) table consists of system actions that do not meet performance expectations established in VBECS design documents. Some defects and anomalies require user workarounds such as being directed to view information in one report that was expected in another report. Users may refer to the table when troubleshooting issues experienced at their local facility. Having an issue known and documented on the table does not prevent users from entering a service request with the Service Desk for assistance.

Risk Assessment and Impact to Patient Care Assessment

All reported defects and anomalies are assessed by the VBECS team for potential harm and the impact to patient care. See Figure 1: Risk Assessment Table for the relationship between the Likelihood of Occurrence, the Level of Concern and the resulting Risk.

All defects and anomalies in this KDA must have an associated Risk rating of “Acceptable” and a Level of Concern of “Minor” indicating that there is no expectation of injury to the patient, operator, or bystander as a result of software failure, including the possible application of a mitigating workaround. The Likelihood of Occurrence categories are Frequent, Probable, Occasional, Remote, or Improbable, as indicated by the business process.

Important Note: All system errors/shutdowns occur where the user is normally prohibited from proceeding to process the unit or patient in VBECS; training users to STOP and evaluate the correctness of continuing their action manually is strongly recommended.

Figure 1: Risk Assessment Table:

		Levels of Concern		
		Minor	Moderate	Major
Likelihood of Occurrence	Frequent	Acceptable	Intolerable	Intolerable
	Probable	Acceptable	Intolerable	Intolerable
	Occasional	Acceptable	Intolerable	Intolerable
	Remote	Acceptable	ALARP	Intolerable
	Improbable	Acceptable	Acceptable	ALARP

Related Manuals and Materials

- VistA Blood Establishment Computer Software (VBECS) 2.3.1 Technical Manual-Security Guide
- VistA Blood Establishment Computer Software (VBECS) 2.3.1 Administrator User Guide
- VistA Blood Establishment Computer Software (VBECS) 2.3.1 User Guide
- VBECS Frequently Asked Questions (FAQS) on the VBECS SharePoint site

How the Known Defects and Anomalies is Organized

- The table is organized by the option where the issue occurs in VBECS. “Throughout VBECS” is the only section where the item may occur in various places within the application and not only in one option.
- Description of the Issue, Recommended Workaround, if any, and Likelihood of Occurrence columns provide pertinent information about the defect or anomaly.

Terms

See the VBECS User Guide Glossary for definitions of other terms and acronyms used in this table.

VECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Throughout VECS 210258	The OK button stays enabled (indicating changes are ready to be saved) if changes are reverted. One way this can occur is if a starting field is blank, then changed, and then the delete key is used to re-blank that field again.	None available. If you have not made any changes, do not save the record.	Occasional
ABO/Rh Confirmation 209762	Confirming more than two units in a batch results in workload multiplication. Increasing the batch confirmed in two-unit increments increases the workload count again. (e.g., 3-4 units will have a double workload; 4-6 units have a triple workload, and so on).	Confirm no more than two units at one time.	Frequent
ABO/Rh Confirmation 494679	A user entering retrospective results for ABO/Rh Confirmation always sees a "Rack QC Not Performed" override regardless of whether rack was QC'd that day or not.	Verify QC was performed, then enter a comment and proceed.	Remote
Accept Orders: Order Details 209851	On the Order Details window, only the first twenty (20) characters of the Ordering Division field are visible.	None available in VECS. Ordering locations in VistA can be shortened or changed when the uniqueness of a location cannot be determined with the first twenty (20) characters.	Occasional
Accept Orders: Pending Order List 209700	A system crash occurs if you try to filter orders by date range or specimen and enter a patient ID in a format other than Full SSN, Last-4, or Last Initial and Last-4.	Enter patient IDs using the approved formats: Full SSN, Last-4, or Last Initial and Last-4.	Remote
Accept Orders: Pending Order List 210205	An expired order warning message displays incorrectly based on the date the component order was received (first displays on the Accept Orders Pending Order List) by VECS, not the date the order was processed and accepted in VECS (accepted and moved to the Component Order Pending Task List).	Click through the message and proceed.	Occasional
Administrative Data Report 210188	The number of outdated units displays as a tally of all outdated units prior to the report start date, rather than restricting outdated units that fall within the date range entered.	In the Blood Availability Report, select a Custom Report to view the expired units in a given date range. Select all component classes and all unit statuses. Indicate the inclusive date range for a month by selecting the date for "Expires Before" as the calendar date of the day after the selected range should end (end date) and the "Expires After" as the calendar date of the day before your range should start (start date). See FAQ Outdate Units Report for a Selected Date Range for a detailed example.	Frequent
Audit Trail Report 209662	The Audit Trail Report groups reagent level changes on the same day without regard to case-sensitivity. For example, Minimum Reagent Level changes for both K and k on the same day will be grouped under a single heading on the Audit Trail Report.	Update the Minimum Reagent Levels on different days and print the report on each day.	Occasional
Audit Trail Report 373942	When a unit is received with RBC antigens selected, that unit may appear on the Audit Trail Report.	None available. See the Unit History Report for RBC antigen typing entered for the unit during Incoming Shipment.	Remote

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Audit Trail Report 742026	2mL RBC Contamination change is not documented on the Audit Trail Report.	None available. Changes made to the >=2mL RBC Contamination field are displayed in the Incoming Shipment section of the Unit History Report.	Occasional
Audit Trail Report Unit History Report 209285	When the user inactivates a unit's ABO/Rh confirmation test results or inactivates a unit record and enters the required comment, VBECS does not print the comment on the Audit Trail Report or Unit History Report.	Print the Audit Trail Report for this activity and manually complete the comment; save it for review. The inactivation is recorded and maintained. The unsaved comment does not impact patient testing or transfusion records.	Frequent
Automated Testing 340180	Clicking on the Order Reflex button from the Automated Testing window for a XM will cause a system error or crash.	Order Reflex Tests using the main menu option (Orders, Order Reflex Test).	Remote
Automated Testing 942563	A parser error is displayed when a partial TAS message is sent to VBECS from an automated testing instrument.	Wait until both the ABO/Rh and ABS testing is complete before performing TAS on the instrument. Only send results to VBECS after both ABO/Rh and ABS results are marked as reviewed so that the message contains both tests.	Occasional
Cost Accounting Report 208926	Invalidated Reflex ABIDs tested off-site display on the Cost Accounting Report.	None available. Manually correct the cost on the printed Cost Accounting Report. Invalidated ABID is displayed on the Patient History Report.	Occasional
Cost Accounting Report 208837	When a user places a unit on the outgoing shipment invoice, cancels the invoice, and then places the same unit on another outgoing shipment invoice, VBECS displays a return credit twice on the report.	Deselect a unit prior to canceling the invoice to avoid the credit displaying twice on the Cost Accounting Report.	Occasional
Cost Accounting Report 209380	The tally of discarded units, waste or credit, may include quarantined units and may not accurately reflect the unit discard as waste vs. credit. When the default credit amount is selected, it displays as \$0.00 on the report.	Units listed on the report were quarantined or discarded for the selected date range. Verify the unit and quarantine status of a unit by checking its Unit History Report.	Occasional
CPRS: Email Alert 853993	When an order is placed in CPRS, but cancelled before the order is accessioned, VBECS will send an email alert with the following text: An Exception occurred trying to process a cancel order request from CPRS. The order does cancel in CPRS, but still displays in the Pending Order List in VBECS.	The email alert can be ignored. The pending order can be canceled in VBECS, without issue.	Probable
C:T Ratio Report 209680	When a unit is crossmatched more than once to a patient, the C:T Ratio Report will count the transfusion of that unit twice.	Disregard the second transfusion instance and recalculate the C:T ratio.	Occasional
C:T Ratio Report 209712	The report will show a C:T Ratio of zero (0) for any units that are crossmatched but not transfused to a patient.	Any C:T ratio of zero (0) indicates that the user must take the total number of units crossmatched as the true C:T ratio.	Frequent

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Discard or Quarantine Units 209978	A VBECS system error occurs when a user tries to discard a unit that was brought in through Incoming Shipment with an inactive shipper.	Activate the shipper and then discard the unit as desired. VBECS does not allow a user to save a unit without an active shipper unless the VistALink connection is lost during unit entry.	Occasional
Discard or Quarantine Units 268926	VBECS will allow issued units to be discarded when the Shipment sub-menu is used and the invoice also contains other in-date non-issued units. Once an issued unit is discarded it must be corrected via a service desk ticket.	Use the Blood Units: Discard Quarantine menu option to discard units.	Improbable
Division Workload Report 969719	When there are "Unit login" records in the report date range with varying statuses, only one status is reported, and all "Unit login" workloads are counted together regardless of status.	Using a smaller date range may improve the integration of data on the report.	Improbable
Document ABO Incompatible Transfusion 209992	A record can be saved without entering the amount transfused and the Transfusion Interrupted option is selected.	None available. Enter the amount transfused before saving the transfusion.	Occasional
Document ABO Incompatible Transfusion 210189	When a unit is scanned or typed, setting the volume (mL) field results in a system crash. This only occurs if the Transfusion Interrupted option is selected.	Use the search button to select the unit to be transfused.	Occasional
Enter Daily QC Results 210004	Reagents that are not associated with test results when the QC is partially saved are marked as satisfactory on the Testing Worklist Report. When the user partially saves rack QC results and finishes it later, the results that were originally left blank and are now completed display as unsatisfactory on the Testing Worklist Report even though the reagent displays as satisfactory in Enter Daily Reagent QC	Complete all QC testing in one instance, saving once. Do not perform partially completed QC testing.	Occasional
Enter Daily QC Results 210106	Changing the tested with lot number (ex. LISS) does not enable the Enter Daily Reagent QC test grid.	Change the lot number of the primary reagent as well as the secondary reagent to allow testing of both. Refer to FAQ: Retesting QC for a listing of primary and secondary reagents.	Occasional
Enter Daily QC Results 209063	Partial QC results cannot be saved if results are not entered for all testing phases for a given reagent.	Enter results for all testing phases for a given reagent.	Occasional
Enter Daily QC Results 209077	An error occurs when performing daily QC on multiple racks when at least one of the racks is already partially QC'd.	Perform QC for only one rack at a time or for multiple racks to segregate non-QC'd racks from partially completed racks. Normal workflow is to complete all QC testing together or to have each user perform their own QC.	Occasional

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Enter Daily QC Results 208793	When a user clicks No on the decision box to not use a reagent/antiserum that is within 24 hours of expiration (23:59 on the expiration date), VBECS moves the cursor to the next reagent lot number field and does not remove the lot number of the previous cell.	Change the lot number of the reagent or continue using it until the actual expiration date and time.	Occasional
Enter Daily QC Results 213196	Polyspecific AHG always displays on the lot number page though it is may not be used.	Enter the Lot number of the specific AHG used for antibody screen QC. Note in the procedure that the lot number is accurate for the reagent used in QC and testing.	Occasional
Enter Daily QC Results 210198	When performing Daily QC with an expired reagent, the user gets no override warning for the expired reagent. No Exception report is captured.	VBECS displays that the Reagent is Expired by marking it with a red E. Do not select and use expired reagents. When expired reagent must be selected, print the Daily Reagent QC Testing Worklist report and add a manual override comment regarding the expired reagent testing details.	Occasional
Enter Daily QC Results 210298 210359	When entering results on a partially tested QC rack, the exception "Decrease in reagent reactivity of 2 or more" does not occur. Previous QC results for Screening Cells and ABO Reverse Typing reagents are not being recognized properly to identify significant changes in reactivity (>2+). The system does not display an override associated with "Decrease in Reagent Reactivity".	The tech checks the previous day's Testing Worklist Report to view the reagent's reactivity and assess it to avoid reagent reactivity problems. Supervisor review of daily testing and quality control reactivity is recommended within 24 hrs. Compare the results from the previous date's QC manually.	Occasional
Exception Report 208558 208568	The "Expired reagent QC'd" exception type section contains blanks in the Rack and Phase columns.	Manually write information from the Testing Worklist Report on the printed Exception Report.	Occasional
Exception Report 208967	The override exception comment is not saved when invalidating Crossmatch results.	Enter any comments into the comment field of the test grid prior to invalidating Crossmatch results.	Occasional
Exception Report 208980	When patient ABO/Rh results are not entered in the order of performance (current testing is entered before the retrospective data entry), the Exception Report entries for an ABO/Rh interpretation discrepancy are displayed based on the time the data are saved.	Refer to the Testing Worklist Report which displays the data in the correct chronological order.	Occasional
Exception Report 210369	When there are multiple pages for the Exception type: Expired Unit Received section the column headers are only displayed on the first page.	Refer to the first page of the report for the column headers.	Occasional
Finalize/ Print TRW 209799	When editing a TRW to change the comment for an implicated unit, only the comment detail field is saved.	Submit a service desk ticket if the comment shown on the report needs to be modified.	Occasional
Finalize/ Print TRW 209162	VBECS only displays 350 characters entered into the Transfusion Reaction Details field on the Finalized Transfusion Reaction Report.	The details text is available to ~1000 characters on the Transfusion Reaction Count Report (Detailed). The printed report can be updated manually.	Occasional

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Finalize/ Print TRW 577597	There is no scroll bar on the TRW Serologic Tests tab, Crossmatch section. This limits the number of visible implicated units to ten (10).	When more than ten (10) units are implicated in the transfusion reaction, order additional TRW test(s) as required.	Frequent
Free Directed Unit 208785	The user displayed in the Override column for the Release Patient Restriction exception is the user that entered the data, regardless of which name was selected in the Removed By field.	Record the Removed By user in the comment field.	Occasional
Free Directed Unit 209193	A system crash occurs in Free Directed Unit when a unit conflicts with an existing record. For example, freeing W000000001 E0124D00 when there is already a W000000001 E0142V00 in inventory	When a unit is received from the blood supplier with a donation type of "V" and the unit is to be restricted to a patient as a directed donation, the product code must be manually entered with a "D" to allow the restriction in a Full Service Blood Bank. When the user tries to bring the unit into inventory using both methods, the incorrect unit can be invalidated to prevent the duplicate record. The unit label will reflect the correct unit status per local policy. A Transfusion Only facility type will not encounter this problem as the option Free Directed Unit is not enabled.	Occasional
Inappropriate Transfusion Request Report 714441	The inappropriate transfusion report erroneously duplicates transfusion information. A patient with inappropriate transfusion will generate duplicate information for each lab test on the report even when the test doesn't apply to the transfusion.	Ignore all empty lab test rows on the report, as they are erroneous. Erroneous rows on the report are easy to spot because they have an empty Lab Test. All rows with empty Lab Tests should be ignored.	Frequent
Invalidate Patient Test Results 210170	A comment is required when invalidating a patient test. If the spacebar is pressed after selecting a comment, the comment is cleared and VBECS still allows the invalidation to be saved with a missing/blank comment by clicking OK. If test results are invalidated with a missing/blank comment, VBECS will crash when opening the Special Instructions & Transfusion Requirements option for the affected patient.	Review the comment before saving to confirm the comment is correct. If a test invalidation is saved with a missing/blank comment, file a service desk ticket to have data corrections made.	Occasional
Invalidate Patient Test Results 208857	When the same unit is assigned, crossmatched, released, reassigned, and re-crossmatched on the same specimen, the invalidate test results window will show two (2) XM entries. If one of the XM tests invalidated, the system will crash when the remaining XM test is selected.	Do not click on the second XM test. Invalidating the first XM entry will invalidate both XM tests.	Occasional

VBECs Option	Description	Recommended Workaround	Likelihood of Occurrence
Invalidate Patient Test Results 210120	VBECs crashes when attempting to invalidate a XM test if the unit has been marked unsatisfactory during Issue Unit.	When the unit is unsatisfactory for issue because the crossmatch test is incorrect, do not mark the unit unsatisfactory, release the unit from assignment and invalidate crossmatch test. If the system crashes, file a service desk ticket to correct the underlying data issue.	Occasional
Log In Reagents 208807	After a reagent has been added to an invoice, that reagent is selectable from the Inventory list to allow for data corrections. If a Comment and Details text were previously entered, they are now combined into the Details field.	Reselect the desired comment and correct the Details text. Note: The Inventory list will not reflect the update.	Occasional
Log In Reagents 209460	VBECs crashes when the Inventory List by Invoice is sorted by clicking the Invoice column header if any of the invoices contain non-numeric characters.	Do not sort the Inventory List by Invoice.	Occasional
Log In Reagents 208999	Entering a decimal point in the Vials Received per Lot Number field causes unexpected behavior	Enter whole numbers; do not enter decimals in the Vials Received per Lot Number field. Check the accuracy of the entry before saving.	Occasional
Log In Reagents/ Update Reagent Inventory 214862	Comments entered for unsatisfactory reagents are not viewable on any window or report.	The comments are saved in VBECs but are not viewable. When the comments must be verified or viewed, the user can file a request for this information with the Service Desk.	Frequent
Maintain Equipment 210331	New Maintenance Events cannot be immediately edited without first saving the record.	If changes need to be made to a newly created Maintenance Event, click OK to save it first before making the changes.	Occasional
Maintain Minimum Reagent Levels 208618	Entering a decimal point in the Minimum Stock Level field causes unexpected behavior.	Do not enter decimals in the Minimum Stock Level field. Check the accuracy of the entry before saving.	Occasional
Modify Units (not Pool or Split) 748478	When modifying a unit that has RBC Antigens, the target area does not display the RBC Antigens. This is a display issue only, the underlying data are correct.	Press the tab key several times until the target area populates correctly.	Remote
Order History Report 209846	The Order History Report only displays the first twenty (20) characters of an ordering location.	None available in VBECs. Ordering locations in VistA can be shortened or changed when the uniqueness of a location cannot be determined with the first twenty (20) characters.	Occasional
Order History Report 209921	In the calendar control, when the "previous month" button is clicked to set the end date earlier than the start date, VBECs will present an infinite loop of error messages. This only happens when setting the date range for an Order Summary Report found under Reports, Orders History Report.	Use the keyboard to set the date range fields. Once the endless errors start you must logoff (not disconnect) the VBECs server to make it stop.	Occasional

VBECs Option	Description	Recommended Workaround	Likelihood of Occurrence
Order Reflex Tests 214160	VBECs does not allow a user to reflex to a weak D or patient antigen typing test from an ABO/Rh test.	Order a reflex antibody ID (ABID) from the ABO/Rh test. Then open the ABID reflex test and order the weak D reflex test (or other patient antigen typing test). Cancel the ABID, when it is not required for further investigation.	Occasional
Patient History Report 210134	The "Expired Task Processed" exception created by resulting an expired test does not display on the Patient History Report.	View the Exception Report to see all "Expired Task Processed" exceptions.	Occasional
Patient History Report 209616	"Antigen Testing Phase" change exceptions do not display on the Patient History Report.	Review the Exception Report for "Antigen Testing Phase" change exceptions.	Frequent
Patient History Report 210478	Patient History Report does not display VistA-converted Special Instructions (SI) and Transfusion Requirements (TR).	All SIs and TRs are displayed in the Patient Search window. Note the values before leaving the Patient Search window to launch the Patient History Report. Do not create duplicate VBECs SIs and TRs for the VistA-converted ones.	Remote
Patient History Report 210179	An extra audit may appear on the Patient History if the patient's middle name is missing or removed and the patient's record is edited in VistA	The patient update event is logged and displays on the Patient History Report and the Transfusion Requirements Report.	Occasional
Patient Search Tool 968221	When searching for a patient by last name initial and last four digits of the SSN, it searches by last name initial and the entire nine-digit string of the SSN and not just the last four digits, so additional patients may be presented. This only affects options that only search for VBECs patients (such as the Patient History Report).	Pay close attention to the patients presented and if needed search via the full SSN or full patient last name.	Remote
Patient Testing 209334	When entering test results for a patient with a rack that has not been QC'd, the system will generate an exception "QC not performed on rack used for testing". This section will not be saved when the selected patient has a middle name or initial.	Standard practice is not to override the QC not performed warning message. Verify the QC was performed daily by reviewing the Testing Worklist Report.	Occasional
Patient Testing: ABO/Rh Test 231531	If a patient has no previous ABO/Rh test record (NR) and a TAS and reflex Repeat ABO/Rh are ordered, completing the Repeat ABO/Rh test first will cause the TAS to be unsavable. When attempting to save the TAS the following message will display: "Patient's ABO/Rh was modified by another user. This window will now close and any patient's test results entered WILL NOT be saved. Please refer to patient's reports for more information."	The TAS must be completed first. If a Repeat ABO/Rh order has been completed before the TAS, it must be invalidated so that the TAS may be processed.	Remote
Patient Testing: ABS Test 208729	VBECs will crash when multiple patient Antigen Typing tests are selected at the same time under this condition: after the testing grids appear, clicking on the Antigen tab that is not currently active, and then canceling all reagent log selection windows.	Process one Antigen Typing test at a time.	Occasional

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Patient Testing: ABS Test 210430	A patient ABS with a Positive interpretation may be saved as a completed test with blank reaction results. The Reaction Result cells on the Testing Worklist Report will also contain blanks.	Enter all ABS reaction results before entering the ABS interpretation.	Occasional
Patient Testing: Antigen Typing Test 209617	VBECS will crash upon entering a result of "H" (hemolysis) in any of the Patient Antigen Typing testing grids.	Do not enter "H". Refer to the Valid Entries legend beneath the testing grids for acceptable entries.	Occasional
Patient Testing: Antigen Typing Test 312208	A discrepancy override is not displayed when a patient Antigen Typing test and a Repeat Antigen Typing test for the same antigen are discrepant. The discrepancy override is displayed when two patient Antigen Typing tests for the same antigen are discrepant.	Do not process a REPEAT patient antigen typing test.	Remote
Patient Testing: DAT Test 209111	DAT grid does not properly calculate the QC status of the Polyspecific AHG reagent when multiple lot numbers are used on the same day.	View the QC data for the day for the lot number in question from the Testing Worklist Report and re-enter the results for the test grid (or repeat the testing).	Occasional
Patient Testing: XM Test 549210	A result of "R" indicating Rouleaux is erroneously allowed in the AHG and CC phases of the Antibody Screen and XM tests.	"R" should not be used to indicate a questionable test result in the AHG and CC phases of the Antibody and XM tests.	Remote
Patient Testing Worklist and Testing Worklist Reports 209368	Various reagent lot numbers are not displayed including QC kit, Reverse ABO cells, PEG, LISS, or Anti-Human Globulin.	Manually record daily QC testing and reagent lot numbers to remain compliant with regulatory requirements (hard copy or spreadsheet). Retain with Testing Worklist review records. The incompletely displayed QC lot numbers and results force the blood bank to establish a policy to record results to maintain a complete record for accreditation and regulatory compliance which has been put in place by the sites.	Frequent
Post-Transfusion Information 209811	When transfusing multiple units, VBECS displays a tab for each unit. VBECS will crash if the tabs/units are NOT processed from left-to-right.	Process the tabs from left-to-right to avoid the crash. If VBECS crashes, no data are saved, and the information must be re-entered.	Occasional
Post-Transfusion Information 210196	If the "previous month" or "next month" buttons in the calendar control are clicked to set the Transfusion Start Date or the Transfusion End Date, VBECS will present an infinite loop of error messages.	Use the keyboard to set the Transfusion Start Date and Transfusion End Date fields. Once the endless errors start you must logoff (not disconnect) the VBECS server to make it stop.	Occasional
Process Incoming Shipment 209991	VBECS will not accept entry of ISBT units when the first letter of the donor identification number is "A", "B", "D", "I", "O", or "U".	None available. Units with these first letters cannot be brought into VBECS and must be sent back to your supplier.	Occasional

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Process Incoming Shipment 210121	When a unit is received for the second time, VBECS will allow the unit to be saved with a missing ABO/Rh. When a unit is saved without a blood type, it cannot be properly confirmed nor transfused.	Verify all unit data entered into VBECS against the unit labels before saving. To correct a unit that has been entered without a blood type, inactivate the unit, and then re-enter it correctly in Incoming Shipment.	Occasional
Process Outgoing Shipment 209666	The outgoing shipping invoice does not display a blood unit's CMV Negative, Sickie Cell, and Autologous unit testing status.	Handwrite pertinent information on the printed invoice, when used to ship blood products.	Occasional
Recent Orders 208859	Completed TRWs do not display on the Recent Orders screen.	Completed TRWs can be found by searching in the Reports, Finalize/Print TRW option.	Frequent
Select Units for a Patient 210157	If ENTER is pressed when manually entering the unit ID and product code, the Select Units form acts as if the OK button has been pressed. This can cause the form to close without assigning the unit or prompting to perform XM testing.	Scan all unit fields when possible. When entering a unit manually, press the TAB key after entering the product code, or use the Find/Search feature.	Occasional
Select Units for a Patient 210280	A crash occurs when selecting a unit and multiple duplicate Component Requirements are set in a division.	Inactivate the duplicate Component Requirements so that only one is active in the division.	Remote
Select Units for a Patient 219714	When the components are not from the same component class donation RBC or WB, and a less restrictive donation type is selected, no overrides display (no warnings or alerts that Autologous or Directed are available).	Select all Restricted units manually when known.	Occasional
Testing Worklist Report 209317	The Preliminary Rack QC section does not display the lot number of a reagent if the lot number is the same lot number for the reagent displayed before it.	Manually record missing lot numbers on the printed report.	Frequent
Testing Worklist Report 514243	When patient antigen typing tests are invalidated and re-entered, the Miscellaneous QC section associates the QC performed with the invalidated test with the replacement test.	Manually document any offline QC performed associated with the replacement test.	Occasional
Transfusion Reaction Workup (TRW) 208985	After a unit has been added to the Implicated Unit(s) list, the unit is selectable from the list to allow for data corrections. Selecting a unit from this list can cause some field data to be lost.	To correct entries for an implicated unit, click Cancel on the screen and reopen the TRW.	Occasional
Unit Antigen Typing 286485	Comments are not saved if the user types a custom comment instead of selecting one of the canned comments.	Click twice on the comment field until the cursor shows up in the comment drop down to enter a free text comment. Recommend entering a canned comment when possible.	Occasional
Unit Antigen Typing 209041	Opening a partially completed worklist causes a system rash. This can happen if database connectivity was interrupted during the previous save which causes a completed worklist to display as a partially completed worklist. This condition will also allow users to invalidate a completed worklist since it is presenting as partially completed.	Before invalidating a worklist confirm that the worklist is incomplete by checking the testing of each unit on the worklist using the Edit Unit Information option. File a service desk ticket if a completed worklist is displaying as partially completed and causing a system crash.	Remote

VBECS Option	Description	Recommended Workaround	Likelihood of Occurrence
Unit Antigen Typing 208676	Control cell comments are not visible after re-opening a partially completed worklist.	Testing comments are saved and can be viewed on the Testing Worklist Report.	Occasional
Update Reagent Inventory 945597	When changing a lot number within update Reagent inventory, VBECS will crash if "X" is clicked to close the form with the cursor inside the Change Date control.	Type in the date rather than use the Change Date control.	Remote

Revision History

Date	Revision	Description	Author
3/22/2019	1.0	(VBECS 2.3.1) (Task 871372) Modified VBECS 2.3.0 Known Defects and Anomalies, Version 2.0 to create the VBECS 2.3.1 Known Defects and Anomalies, Version 1.0.	BBM Team
5/3/2019	2.0	(VBECS 2.3.1) (Task 968228)	BBM Team

This is the last page of *VBECS 2.3.1 Known Defects and Anomalies*.