**Purpose:**

This procedure provides instructions for canceling patient orders and correcting patient results in the Sunquest Blood Bank System.

|  |  |
| --- | --- |
| **Step** | **Action** |
| **Canceling Orders when no results have been filed:** |
| 1 | * In BOP, result all tests without grids with YBBCAN

NOTE: The BEXX (specimen expiration date) cannot be canceled. Update it to the current date.* Result all tests with grids, using ND for all the grid results.
* For ABO/Rh interpretation, hit semicolon (;), then type BBCAN for the interpretation.
* For all other grid interpretations, hit semicolon (;) then enter YBBCAN for the interpretation.
* Add BBC (Blood Bank Comment) because both BBCAN and YBBCAN translate in ORCA to “Canceled, see Blood Bank Comment for details”.
* Enter ~~X-Code~~ appropriate code (See Cancel Code Appendix B) that explains the reason for cancellation.
* Tab to next line, and free text (;;) the following four items, separated by a comma:
* Date (use number format, i.e if Jan 1, 2011, it would be 01012011)
* Time (use 2400 format)
* Tech Code
* Who was notified and the location (i.e. Nancy on 3E)
* Add appropriate Credit code (See Credit Code Appendix A)
* Save.

**NOTE:** **IF this patient has previous history in the BAD file, it will be necessary to override the results.** **IF this patient had no previous ABO/Rh on file, ~~YBBCAN~~ BBCAN will write to the patient’s BAD file as the blood type and must be deleted from the BAD file. THEREFORE:*** Go to BLOOD BANK ADMINISTRATIVE DATA ENTRY function.
* Using the delete key, delete ~~YBBCAN~~ BBCAN from the patient’s BAD file ABO/Rh field.
* SAVE.

This leaves the patient history file as it was prior to the cancellation of the test, and when real ABO/Rh results are entered, the field will repopulate with the correct information.**NOTE:** **This delete function must ONLY be employed when there was no previous ABO/Rh type on file. The system uses the first ABO/Rh entered as the source for computer logic for future computer crossmatches.** |
| **Step** | **Action** |
| **Canceling Orders when results have been filed:** |
| 2 | * In BOP, overwrite all results with YBBCAN, replacing grid reactions with ND.
* For ABO/Rh interpretation, hit semicolon (;), then type BBCAN for the interpretation
* For all other grid interpretations, hit semicolon (;), then type YBBCAN.
* Add BBC (Blood Bank Comment)
* Enter YBB (This appears on the patient chart as “Cancel, Previously reported as, and modified by”)
* Tab to next line, and free text (;;) the following four items, separated by a comma:
* Previous results (i.e. O Pos, or whatever the previous results were)
* Date (use number format, i.e. if Jan 1, 2011, it would be 01012011)
* Time (use 2400 format)
* Tech Code
* Who was notified and the location (i.e. Nancy on 3E)
* Add appropriate Credit code (See Credit Code Appendix A)
* Override QA warnings that will appear.
* Save
 |
| **Correcting Results After they have filed (not canceling the order):** |
| 3 | * In BOP, overwrite the incorrect result with the correct result, including all grid results.
* Add BBC (Blood Bank Comment)
* Enter PRPT (This appears on the patient chart as “Previously reported as”
* Tab to the next line and enter the previous results.
* Tab to next line and enter code RMO (This appears on the patient chart as “Result Modified on”
* Tab to next line and free text (;;) the following items, separated by a comma:
* Date (use number format, i.e if Jan 1, 2011, it would be 01012011)
* Time (use 2400 format)
* Tech Code
* Who was notified and the location (i.e. Nancy on 3E)
* Add appropriate Credit code (See Credit Code Appendix A)
* Override QA warnings that will appear.
* Save
 |

**References:**

Blood Bank User Guide, Misys Laboratory

**Appendix A:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Product Credit Codes (remove charges) Added directly to the unit in the Allocation or Units tab in BOP** |   | **Product Charge Codes (add charges) Added directly to the unit in the Allocation or Units tab in BOP** |  |
| RBC01 | RBC, LKR (CREDIT) | RBC00 | RBC (BILL) |  |
| RBC02 | RBC, washed (CREDIT) | RBCI | RBC, IRRADIATED (BILL) |  |
| RBC03 | RBC, IRR (CREDIT) | RBCL | RBC, LEUKOREDUCED (BILL) |  |
| RBC04 | RBC, DEGLYC (CREDIT) |   |   |  |
| RBC05 | RBC, LKR, IRR (CREDIT) |   |   |  |
| RBC06 | RBC, LKR, CMVN (CREDIT) |   |   |  |
| RBC07 | RBC,LKR,CMVN,IRR (CREDIT) |   |   |  |
| RBC08 | WHOLE BLOOD (CREDIT) |   |   |  |
| RBC09 | BLOOD, split unit (CREDIT) |   |   |  |
| RBC10 | RBC, WASHED, IRR (CREDIT) |   |   |  |
| RBC11 | RBC, WASHED, LKR (CREDIT) |   |   |  |
| RBC12 | RBC, WSHD, IRR, LKR, (CREDIT) |   |   |  |
| RBC13 | RBC, DEGLYC, IRR (CREDIT) |   |   |  |
| RBC14 | RBC, DEGLYC, LKR (CREDIT) |   |   |  |
| RBC15 | RBC, DEGLYC, IRR, LKR (CREDIT) |   |   |  |
| RBC16 | RBC, DEGLYC, REJUV (CREDIT) |   |   |  |
| RBC17 | RBC, DEGLYC, RJV, IRR (CREDIT) |   |   |  |
| AOCR | Ag/Ab info (unit), Credit |   |   |  |
| CXMCR | CROSSMATCH (COOMBS), CREDIT |   |   |  |
| EXMCR | ELECTRONIC CROSSMATCH, CREDIT |   |   |  |
| PLT01 | PLTPH, LKR (CREDIT) | PLT00 | PLTPH (BILL) |  |
| PLT02 | PLTPH, IRR (CREDIT) | PLT0I | PLTPH, IRR (BILL) |  |
| PLT03 | PLTPH, LKR, IRR (CREDIT) | PLT0L | PLTPH, LKR (BILL) |  |
| PLT04 | PLT, HLA, LKR (CREDIT) |   |   |  |
| PLT05 | PLTPH,LKR,IRR,CMVN (CREDIT) |   |   |  |
| PLT06 | PLT LKR CMVN Apher/Pher (CRED) |   |   |  |
| UIPCR | Units in CRYRTP pool, CREDIT | UIP | Units in CRYRTP pool (BILL) |  |
|   |   | CRY00 | CRYO (BILL) |  |
|   |   | GRN00 | GRANULOCYTES, PHER (BILL) |  |
|   |   | PLS00 | FRESH FROZEN PLASMA (BILL) |  |

|  |  |
| --- | --- |
| **TEST CODES** | **TEST CREDIT CODES** |
| ABI | ABICR |
| ABR | ABRCR |
| AGI | AGICR |
| AS | ASCR |
| AUTO | AUTOCR |
| DBS | DBSCR |
| DCD | DCDCR |
| DIG | DIGCR |
| ~~DU~~ | ~~DUCR~~ |
| ELU | ELUCR |
| PREN | PRENCR |
| RH | RHCR |
| TRRX | TRRXCR |
| TSCR | TSCRCR |
| TXM | TXMCR |

**Appendix B:**

**Department Specific Codes**

|  |  |  |
| --- | --- | --- |
| **Text Code** | **Translation** | **Dept** |
| **YBBCAN** | Canceled, see Blood Bank comment for details. | TSS\_H |
| **YCUORD** | Canceled by practitioner. Changed to units ordered. | TSS\_UCAST |
| **YCUT** | Reorder requested. Blood bank labeling requirements not met. | TSS\_U |
| **YDATE** | Reorder requested. Draw date missing from Blood bank request or specimen. | TSS\_U |
| **YHEMCR** | Critical result reported on a hemolyzed specimen. The result may be compromised and should be confirmed on a nonhemolyzed specimen. | CHEM\_HCHEM\_U |
| **YHOLD** | Canceled by practitioner. Changed to hold sample. | TSS\_UCAST |
| **YLBTSS** | Reorder requested. Sample mislabeled, incorrect patient. | TSS\_U |
| **YLHP** | Cancel. Unable to perform test. Hematocrit <20% or Platelet <50 thou/uL. Request redraw after transfusion. | HEM\_H |
| **YNOICA** | pH outside validated correction range, recommend a venous whole blood in a blood gas syringe for measurement of ionized calcium. | CHEM\_HCHEM\_U |
| **YPAC** | Reorder requested within three days of surgery. Preadmission requirement not met. | TSS\_U |
| **YSIG** | Reorder requested. Signature missing from Blood bank request or specimen. | TSS\_U |
| **YSTYP** | Canceled, test not performed on this specimen type. | Micro\_H |
| **YTRACK** | Cancel. Microbiology tracking only. | MICRO |
| ***YDRWC*** | Cancel. “Disregard results. Wrong Chart.” | All |
| ***POCT only*** | Unable to report due to interfering substance or sensor error | POC |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |
| **General Department Primary Codes** |  |
| **Text Code** | **Text Code** | **Text Code** |
| **YBB** | Cancel.  Previously reported as and modified on: |  |
| **YBROK** | Reorder requested, sample broken or spilled in transit |  |
| **YCLOSE** | Appointment canceled. Test canceled. |  |
| **YCLOT** | Reorder requested, clotted |  |
| **YCOLL** | Reorder requested, collection problem |  |
| **YDATA** | Data entry correction, see updated information |  |
| **YDETL** | Cancel, see detail |  |
| **YDISC** | Canceled, patient discharged |  |
| **YDRWC** | Disregard results, wrong chart. |  |
| **YDUP** | Duplicate request |  |
| **YFUTUR** |  Future order canceled by client. |  |
| **YHEM** | Reorder requested, hemolyzed |  |
| **YIMP** | Reorder requested, improper tube/sample type |  |
| **YINP** | Cancel, inpatient admission. |  |
| **YINST** | Cancel, instrument malfunction. |  |
| **YINTER** | Cancel, interfering substance present. |  |
| **YLACC** | Reorder requested, laboratory accident |  |
| **YLBL** | Reorder requested, label error |  |
| **YLINE** | Reorder requested, possible contamination of sample with IV fluid. |  |
| **YLOST** | Reorder requested, sample lost |  |
| **YNC** | Test run at no charge. |  |
| **YNICE** | Reorder requested, sample not sent on ice |  |
| **YNPAT** | Reorder requested, patient not available |  |
| **YPRT** | Patient refused testing. |  |
| **YNR** | Not required |  |
| **YNSAMP** | Reorder requested, could not collect sample |  |
| **YNSR** | Reorder requested. No sample received. |  |
| **YOLD** | Reorder requested, stability limit exceeded |  |
| **YORDC** | Cancel, order changed |  |
| **YPROV** | Canceled by practitioner |  |
| **YQNS** | Reorder requested, quantity not sufficient |  |
| **YRESCH** | Rescheduled collection(Detail in 2nd comment)e.g. -;for noon draw, per RN Katy Callihan at 12:45 |  |
| **YSHORT** | Reorder requested. Blood/anticoagulant ratio unsatisfactory. |  |
| **YSMP** | Reorder requested, sample problem |  |
| **YSIXTY** | Auto-canceled, specimen not received within 60 days. |  |
| **YTEMP** | Reorder requested, sample sent at wrong temperature |  |
| **YTR** | Reorder requested, trough sample required |  |
| **YWLAB** | Wrong test selected by laboratory |  |
| **YBB** | Cancel.  Previously reported as and modified on: |  |
| **YBROK** | Reorder requested, sample broken or spilled in transit |  |
| **YCLOSE** | Appointment canceled. Test canceled. |  |
| **YCLOT** | Reorder requested, clotted |  |
| **YCOLL** | Reorder requested, collection problem |  |
| **YDATA** | Data entry correction, see updated information |  |
| **YWPRO** | Cancel, Wrong Test Ordered by Practitioner |  |
| **YDISC** | Canceled, patient discharged |  |
| **YDRWC** | Disregard results, wrong chart. |  |
| **YDUP** | Duplicate request |  |
| **YFUTUR** |  Future order canceled by client. |  |
| **YHEM** | Reorder requested, hemolyzed |  |
| **YIMP** | Reorder requested, improper tube/sample type |  |
| **YINP** | Cancel, inpatient admission. |  |
| **YINST** | Cancel, instrument malfunction. |  |
| **YINTER** | Cancel, interfering substance present. |  |
| **YLACC** | Reorder requested, laboratory accident |  |
| **YLBL** | Reorder requested, label error |  |
| **YLINE** | Reorder requested, possible contamination of sample with IV fluid. |  |
| **YLOST** | Reorder requested, sample lost |  |
| **YNC** | Test run at no charge. |  |
| **YNICE** | Reorder requested, sample not sent on ice |  |
| **YNPAT** | Reorder requested, patient not available |  |
| **YPRT** | Patient refused testing. |  |
| **YNR** | Not required |  |
| **YNSAMP** | Reorder requested, could not collect sample |  |
| **YNSR** | Reorder requested. No sample received. |  |
| **YOLD** | Reorder requested, stability limit exceeded |  |
| **YORDC** | Cancel, order changed |  |
| **YPROV** | Canceled by practitioner |  |
| **YQNS** | Reorder requested, quantity not sufficient |  |
| **YRESCH** | Rescheduled collection(Detail in 2nd comment)e.g. -;for noon draw, per RN Katy Callihan at 12:45 |  |
| **YSHORT** | Reorder requested. Blood/anticoagulant ratio unsatisfactory. |  |
|  |  |  |
|  |  |  |
|  |  |  |