|  |
| --- |
| **Entering Results for Repeat Antibody Screen** |
| **Purpose** | This procedure provides instruction for entering a second/repeat antibody screening results performed on one specimen collection into Sunquest grids.  |
| **Test Codes** | RPAS-Repeat Antibody screen |
| **Related****Documents** | [TS 5.2 Blood Order Processing](http://khan.childrensmn.org/Manuals/Lab/SOP/TS/SpecRR/202247.pdf)[TS 4.8 Grading and Interpretation of Tube Reactions](http://khan.childrensmn.org/Manuals/Lab/SOP/TS/PatTest/202225.pdf)[TS 4.9 Grading and Interpretation of Gel Card Reactions](http://khan.childrensmn.org/Manuals/Lab/SOP/TS/PatTest/202226.pdf)[TS 5.3 Making Changes to a Blood Administration Record](http://khan.childrensmn.org/Manuals/Lab/SOP/TS/SpecRR/202248.pdf) |
| **Procedure** |  |
|  | **Step** | Action |
|  | 1 | Enter Blood Order Processing by the patient sample accession number.  |
|  | 2 | Click on the Patient Specimen tab. |
|  | 3 | Enter test PREWA in the Add Spec. Test box as **;RPAS** or press key **r.** |
|  | 4 | Press the Home key or Click in the first cell of the repeat antibody screen grid. |
|  | 5 | Enter the graded reaction results in the appropriate grid cell. Enter NT (key N) if phase is Not Tested.Enter ICLR (key I) if phase is Inconclusive **GRID CELL**S1= Screening Cell 1 S2= Screening Cell 2 IS= Immediate Spin (tube)INC= 37°C Incubation with LISS (tube)AHG= Coombs reaction (tube) CC= Coombs Control Cells (tube) AGEL= Gel testing  |
|  | 6 | Record the Antibody Screen interpretation as Pos (Key **P**), Negative (key **N**) or Inconclusive (key S or ;ICLR) in the grid entry interpretation field.  |
|  | 7 | Review reaction results and interpretation entry if QA failures occurs.

|  |  |
| --- | --- |
| **If** | **Then** |
| An enter error was made | Re-enter results reactions and/or interpretation. |
| Entry confirmed | * Acknowledge QA warnings. **All QA failures have to be reviewed and responded by a second tech.**
* Respond to QA failures with a reason code or free text entry
 |

 |
|  | 8 | If special testing such a prewarming or use of 22% Albumin is performed document using the Add Spec Test BBC comment (key ‘) |
|  | 9 | Save results. |
|  | 10 | Enter the Blood Bank Administrative Data Entry folder to enter additional information regarding testing into the patient’s permanent record. |
|  |  |
| **Approval****Workflow** | Transfusion Service/Laboratory Director |
|  |  |
| **Historical Record** | **Version** | **Written/Revised by:** | **Effective Date:** | **Summary of Revisions** |
| 1 | J. Wenzel | 9/86 | Initial Version |
| 2 | J. Wenzel | 7/90 |  |
| 3 | J. Wenzel | 5/94 | LISS in STP |
| 4 | D. Hansen | 12/95 | Merger |
| 5 | J. Wenzel | 9/96 |  |
| 6 | D. Hansen | 1/6/97 |  |
| 7 | J. Wenzel | 12/99 |  |
| 8 | D. Hansen | 1/4/00 |  |
| 9 | J. Wenzel | 5/22/01 |  |
| 10 | J. Wenzel | 10/19/2009 | Online version |
| 11 | J. Wenzel | 4/10/2012 | Added Inconclusive as an Interpretation result option. |
|  | 12 | S. Cassidy | 07/03/2019 | Added statement that all QA failures need to be reviewed and responded by a second tech |