|  |
| --- |
| **Entering Results for ABO Only** |
| **Purpose** | This procedure provides instruction for entering ABO grouping results in Sunquest grids. ABO only results must be entered directly into the patient’s Blood Administration Record. |
| **Test Codes** | **ABOGR**[Children's of Minnesota - ABO Only](http://www.childrensmn.org/Manuals/Lab/TransfusionSvc/012677.asp) |
| **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 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 | Press the Home key or Click in the first cell of the grid entry field. |
|  | 4 | * Enter the grading of the tube agglutination reading in the appropriate grid cell.
* Enter NT (key N) if tube/phase is Not Tested.

**GRID CELL**A = Anti-A tubeB = Anti-B tubeA1C= A1 cells tubeBC= B cells tube |
|  | 5 | Record the ABO group interpretation in the grid entry interpretation field then press Tab. Interpretation entries:* ABO: O = O key A = A key B = B key AB = L key
* Enter ;ICL (Inconclusive) as the interpretation if an inconclusive reaction pattern occurs.

 |
|  | 6 | Review tube reaction results and interpretation entry if QA failures occurs.

|  |  |
| --- | --- |
| **If** | **Then** |
| An enter error was made | Re-enter tube reading results 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
	+ IRPA-Inconclusive reverse type due to patient age or immune status
 |

 |
|  | 7 | Save results. |
|  | 8 | **Enter the Blood Bank Administrative Data Entry folder to enter the patient’s ABO group into the permanent record.** |
|  |  |
| **Approval****Workflow** | Transfusion Service/Laboratory Director |
|  |  |
| **Historical Record** | **Version** | **Written/Revised by:** | **Effective Date:** | **Summary of Revisions** |
| 1 | J Wenzel | 1/05/2009 | Initial Version-separate out of ABO/Rh procedure |
| 2 | J Wenzel | 4/10/2012 | Added Purpose statement regarding entering results into the BAD file. |
|  | 3 | S Cassidy | 07/03/2019 | Added statement that a second tech needs to review and respond to QA failures. |