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| **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 tube  B = Anti-B tube  A1C= A1 cells tube  BC= 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. |