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| **New Vision Medical Laboratories**  **St. Rita’s Medical Center**  **Lima, Ohio**  **Policy and Procedure Manual** | 1%20NewVisColor%20Logo | **Policy Number: nvml.bb.basic.t.016 Second Blood Type**  **Initiation Date: February 12, 2015** |

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SUBJECT: Second Blood Type

**Policy:** A second blood type is required when a type and screen, LRC or FFP order is placed as there is a possibility of a transfusion. This does not apply to patients less than four months of age. A pathologist may approve products to be transfused prior to the second blood type being completed on patients older than four months.

**PROCEDURE:**

1. When an order is placed for a type and screen, LRC or FFP review the patient by going to the patient pending list and viewing all orders. Then using the F8 function on each patient you can review the patient noting if there is a current blood type on file. So if there is a historical type and you are performing a type and screen no need to order additional tests. You may also do this by looking up the patient in patient orders modify.
2. If the patient has no previous blood type and one current type on file you will need to order the AB2. If the patient had a lavender or red top tube collected at a different draw time you may add the AB2 test to that order and use that sample for testing. We require that the draw is performed at a different time than the initial draw for type and screen/ABO was done.
3. Currently CBC tubes are kept for 5 days in the blood bank.

If you need to have a draw performed for the AB2 you will need to order it on a new sample number on the current stay. At the order entry screen in the lab side change the No charge to Yes. This way the patient will not be charged for the venipuncture.

1. **Trauma patients or those that require emergent transfusions may require a call to the on call pathologist for approval to give on a single blood type. If this must be done order a BBMIS in blood bank and document the approval here.**

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| **REFERENCES**     1. CAP Standards (TRM.40670) |

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**Policy Approval:**

**Approved by Samuel A Schroeder -**

**2/12/2015 4:24:36 PM**

**Approved by Dr. Matt T Kuhn - Blood Bank Director**

**3/30/2015 11:25:37 AM**