

## **Laboratory Technical Bulletin**

**Date:** 12/13/22 **Effective Date:** 12/13/22

**Title:** CMV Negative Blood Products

Test: Crossmatch and Transfusion of Blood products

## Explanation of change:

When ordering Blood for a transfusion if 'Yes' is selected for Cytomegalovirus Negative Blood then a reason will be required to assure the patient is a candidate for CMV negative Blood. The Patient must meet all criteria to receive CMV Negative Blood.

\*Note: All Packed RBCs stocked in the CMC Blood Bank are Leukocyte Reduced. Leukocyte Reduced products are considered "CMV Safe".

CMV Negative blood is not stocked in the CMC Blood Bank and will require additional time to acquire from the American Red Cross.

## CMV Negative Criteria:

- Allogenic Bone Marrow Transplant & CMV Seronegative
- Bone Marrow Transplant Candidate & CMV Seronegative
- Acute Leukemia & CMV Seronegative
- Pregnant & CMV Seronegative
- Low Birthweight Neonate

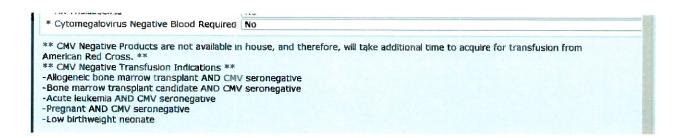
See attached "CMV Order Changes"

	Date	12/13/22
Dr. Elizabeth Plocharczyk, Laboratory Medical Director		12/13/22
Michelle Walters, Laboratory Director	Date	12/10/02
Emilie Curren, Blood Bank Supervisor	Date	12/13/00

## **CMV NEGATIVE REQUIRED ORDER CHANGES**

(RBC and Platelet orders)

When you enter the ordering screen, the CMV Negative Blood Required question will default to No and will display a message regarding not available on site and will take additional time to acquire the product as well as the indications for CMV negative product.



If you manually change the answer to Yes, an additional Reason question will appear and is required.

