

Document Code:	DPOTMH-E-52-P01-S05
Effective Date:	07-31-2022
Document Type:	Standard Operating Procedure
Page Number:	1 of 3
Department/Section:	Blood Bank Section
Document Title:	QUARANTINE SYSTEM FOR BLOOD PRODUCTS REACTIVE TO ANY MARKERS OF TTI

PURPOSE:

To provide guidelines on the quarantine system for blood products to ensure that screened and unscreened units are stored in separate blood storage equipment to prevent the issue of unscreened units and reactive or positive units.

SCOPE:

Applies to all Blood Bank Section Staff of Laboratory Department of Dr. Pablo O. Torre Memorial Hospital (DPOTMH)

PERSON RESPONSIBLE:

Medical Technologists

GENERAL GUIDELINES:

- 1 For the purpose of this SOP, the Quarantine term refers to the physical (storage in separate portions of the laboratory) and/or electronic (blood establishment computer system) separation of a blood product from the rest of the available inventory until it has been fully evaluated.
- 2 Quarantine system shall be in place for the physical segregation of all unscreened donations and their blood components until screening for infection markers has been completed and the suitability of donations for therapeutic used has been determined.
- 3 A system shall be in place to ensure that screened and unscreened units are stored in separate blood storage equipment to prevent the issue of unscreened units.
- 4 All reactive or positive donations and all components derived from these donations shall be labeled "NOT FOR TRANSFUSION" and segregated for discard or non-clinical use.



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5 Blood transfusion services shall ensure that separate storage equipment is clearly designated for unscreened units, reactive or positive units, unresolved or indeterminate units and units suitable for clinical use or available blood stock.

PROCEDURE:

- Medical Technologist segregates screened and unscreened units and stores in separate blood storage equipment.
- 2. After testing, medical technologist labels all reactive or positive donations and components derived from these donations as "Not for transfusion"
- 3. Medical technologist segregates blood units for discard or non-clinical use.



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KEY TASK	PERSON RESPONSIBLE
1. Segregates screened and unscreened units and stores in separate blood storage equipment.	
2. Labels all reactive or positive donations and components after testing derived from these donations as "Not for transfusion"	Medical Technologist
3. Segregates blood units for discard or non-clinical use.	



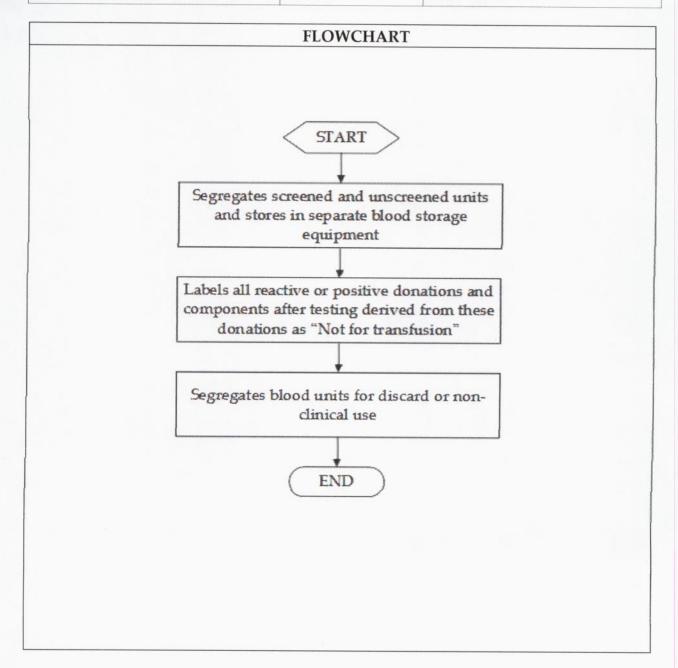
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