

PROCEDURE

Corewell Health East - Storing and Disposing of Patient Samples Blood Bank - Grosse Pointe

This Procedure is Applicable to the following Corewell Health sites:

Corewell Health Beaumont Grosse Pointe Hospital

Applicability Limited to:	N/A
Reference #:	33893
Version #:	2
Effective Date:	06/03/2025
Functional Area:	Clinical Operations, Laboratory
Lab Department Area:	Lab - Blood Bank

1. Principle

Retaining the patient's sample and unit segments allows for additional testing to be performed if requested or if a suspected transfusion reaction occurs.

2. Responsibility

Personnel who have completed the competency requirements will perform these tasks.

3. Supplies Needed

- A. 6 x 15 Storage Racks
- B. Labels
- C. Protective Gloves
- D. Biohazard waste bags/bin

4. Procedure

Description	Storage Period	Storage Rack	Location
Patient samples acceptable for testing	Minimum 10 days	Daily sample rack	Refrigerator 1, shelf 5
Rejected samples	Minimum 10 days	Unacceptable Specimens rack	Refrigerator 1, shelf 7
Rainbow samples	Minimum 3 days	Extra Specimens rack	Refrigerator 1, shelf 7
Frozen aliquots for parallel antibody titration testing	Until parallel titration testing is completed, or up to 1 year	Patient specimen rack	Plasma freezer, top shelf
Unit Segments	Minimum 8 weeks	Segments placed in biohazard bag each day. Collected for week (Mon-Sun) in labeled biohazard bag and stored a minimum of 8 weeks	Refrigerator 1, shelf 7

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- A. Sample Disposal
 - 1. Sample racks and segment bags are removed from storage after the defined minimum retention outlined in table above.
 - 2. Specimens and segments are disposed of in a biohazard bin.

5. References

- A. AABB Standards for Blood Banks and Transfusion Services, current edition

6. Procedure Development and Approval

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7. Keywords

Not Set