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Sutter Health
Sutter Roseville Medical Centerowner:

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Lab - Transfusion Service Policy Area:

References:

Applicability: Sutter Roseville Medical Center

## **Storing Transfusion Services Specimens, Unit** Segments, and Components Involved in **Transfusion Reactions**

## **PURPOSE**

To provide instructions regarding the storage of specimens, unit segments, and components involved in transfusion reactions received by Transfusion Services.

## POLICY

- All specimens with the exception of prenatal titers will be stored at a temperature of 1-6°.
- Prenatal titers will be stored at a temperature of <-18°.</li>
- Unit segments and components involved in transfusion reactions will be stored at a temperature of 1-6°.
- Specimens received by Transfusion Services will be stored in accordance with the following table:

SPECIMEN TYPE	STORAGE LOCATION	LENGTH OF STORAGE
Non-neonate inpatient testing, Blood Bank Holds (BBHOLD), and Transfusion Reaction (TRXN2) specimens	Daily specimen rack for date specimen was collected	14 days; discard specimens at beginning of day 15
Prenatal (TSPN) and other outpatient (SS) specimens	Outpatient (OP) specimen rack	14 days from last date on specimen rack
Prenatal Titer (ABTTR)	Antibody titer rack	1 year
Infant Workup (INWU)	Individual cup labeled INWU	Until infant is discharged and 7 days post transfusion
Cord Blood Workup (CORDBA)	Cord blood rack for current week	2 <sup>nd</sup> Monday after rack start date; new rack started every Monday
Unit segments	Segment storage bag, separated by date of receipt	2 months; discard at beginning of 3 <sup>rd</sup> month
Component bag returned for suspected transfusion reaction	Drawer labeled Transfusion Reaction	Until final workup is signed by Pathologist

I revision dates:		7/21/2021	
Attachments			
No Attachments			
Approval Sign	natures		
Step Description	Approver	Date	
Medical Director	Lindsey Westerbeck: Dir, Lab	7/21/2021	
Laboratory Director	Lindsey Westerbeck: Dir, Lab	6/18/2021	

