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 Sutter Health Sutter Roseville Medical Center	Origination:	8/13/2020
	Effective:	Upon Approval
	Final Approved:	N/A
	Last Revised:	10/5/2020
	Next Review:	2 years after approval
	Owner:	<i>Irene Wittkop: Coord, Transfusion Service</i>
	Policy Area:	<i>Lab - Transfusion Service</i>
References:		
Applicability:	<i>Sutter Roseville Medical Center</i>	

Performing Patient Recheck

Performing a Patient Recheck

PURPOSE

This procedure describes when a confirmatory patient Blood Type is required, how to select a recheck sample and how to proceed if one cannot be collected before releasing blood products.

POLICY

- A. All patients without a linked historical ABORh , are required to have a confirmatory Blood Type performed on a second specimen in the following cases:
 - Any ABORH used to provide a blood product
 - Blood Bank banded Type and Screen order
- B. The specimen used for confirmatory Blood Type is defined as:
 - A second independently drawn specimen at a different time of collection than the original sample.
 - If both samples have been collected by the same collector, they should be collected far enough apart to ensure independent patient identification (suggested interval at least 10 minutes apart).
 - It is acceptable to use a non blood bank banded sample drawn earlier than the pre-transfusion sample or a nurse collected sample drawn at the affiliate to perform the confirmatory Blood Type.
 - A retype (complete forward type: Anti-A, Anti-B, Anti-D) on the Patient's autologous red blood cell component.
- C. If a separate **confirmatory sample cannot be obtained** before transfusion is needed and the original specimen **was** labeled using a validated electronic identification system (ie. Clinical Collect or like system), retype of the original sample is permitted.
- D. If an acceptable **confirmatory sample cannot be obtained** before transfusion is needed and the original specimen **was not** labeled using a validated electronic identification system (eg. Clinical Collect), Group "O" red blood cells will be issued until one is received and confirmed.
 - QA Failure: "Patient specimen testing incomplete/unresulted test: **RCKP**" will display upon issuing in

LIS. Use Reason Code **REGPO** (Group O Issued, No ABO Recheck) to override QA Failure.

- Note that the patient remains ineligible for the electronic crossmatch. It is important to obtain the check sample as soon as possible so that the "O" red blood cell supply is not depleted.

Procedure

Step	Action														
1.	<p>Use the table below to determine how to proceed with testing</p> <table border="1"> <thead> <tr> <th>If:</th> <th>Then:</th> </tr> </thead> <tbody> <tr> <td>Test ARC was added during patient history check</td> <td>Use current sample to complete confirmatory test ordered</td> </tr> <tr> <td>Test RCKP was added during patient history check</td> <td>Check freezer works to determine if an acceptable sample is available.</td> </tr> <tr> <td></td> <td> <table border="1"> <thead> <tr> <th>If:</th> <th>Then:</th> </tr> </thead> <tbody> <tr> <td>Yes</td> <td>Create and receive new order for test ABORHK using collection information recorded on tube</td> </tr> <tr> <td>No</td> <td>Create new order for test ABORHK <ul style="list-style-type: none"> • If XM and patient is waiting for transfusion, assign STAT order priority • If TS, assign ASAP order priority • If Pre-Op pre-admit patient, place ASAP order for 0600 on date of surgery </td> </tr> </tbody> </table> </td> </tr> </tbody> </table>	If:	Then:	Test ARC was added during patient history check	Use current sample to complete confirmatory test ordered	Test RCKP was added during patient history check	Check freezer works to determine if an acceptable sample is available.		<table border="1"> <thead> <tr> <th>If:</th> <th>Then:</th> </tr> </thead> <tbody> <tr> <td>Yes</td> <td>Create and receive new order for test ABORHK using collection information recorded on tube</td> </tr> <tr> <td>No</td> <td>Create new order for test ABORHK <ul style="list-style-type: none"> • If XM and patient is waiting for transfusion, assign STAT order priority • If TS, assign ASAP order priority • If Pre-Op pre-admit patient, place ASAP order for 0600 on date of surgery </td> </tr> </tbody> </table>	If:	Then:	Yes	Create and receive new order for test ABORHK using collection information recorded on tube	No	Create new order for test ABORHK <ul style="list-style-type: none"> • If XM and patient is waiting for transfusion, assign STAT order priority • If TS, assign ASAP order priority • If Pre-Op pre-admit patient, place ASAP order for 0600 on date of surgery
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	testing incomplete/unresulted test :RCKP" at issue with REGPO (Group O issued. No ABO Recheck) Obtain confirmation sample as soon as possible to avoid depletion of "O" red cell inventory.
Patient discharged without collection of confirmatory sample <i>NOTE: This does not apply to PRE-OP patients who are collected in advance of OR date</i>	Cancel ABORHK order using ETC BND Enter HIDE as result for RCKP Add BBCNC comment "Patient discharged prior to collection of confirmation sample. Confirmation required prior to allocation of blood products." Change expiration date of sample to today's date.

REFERENCE

AABB Standards 32nd Edition, 5.14.5

All revision dates:

10/5/2020, 8/13/2020

Attachments

No Attachments

Approval Signatures

Step Description	Approver	Date
Laboratory Director	Lindsey Westerbeck: Dir, Lab	pending