

# Quest Diagnostics at

# Shady Grove Medical Center and Washington Adventist Hospital

## **MEETING**

#### **MINUTES**

## 9.22,2015

PRESENT: WAH: 9.22.2015, 0640-0725: STEPHANIE CODINA, HOJAT GOUDARZI, MARIA MORRIS, SHAKIMAH RODNEY, HAMERE

**TADESSE** 

WAH: 9.22.2015, 1505-1525: STEPHANIE CODINA, TARA APPELBAUM, HABIBA LAKO

SGMC: 9.23.2015, 0635-0715: STEPHANIE CODINA, YESHIWAS BELEW, YVONNE NGWA, NAMRATA SHRESTHA

SGMC: 9.23.2015, 1615-1630: STEPHANIE CODINA, ANNE RIENKS

**DISTRIBUTION: BLOOD BANK STAFF MEMBERS** 

#### **MEETING COMMENCED:**

We were cited by CQA for people not knowing how to correctly use the eyewash station. Specifically, when the staff member was asked to demonstrate use, he removed the eye covers before turning the eyewash on.	None	N/A
<ul> <li>When using the eyewash,</li> <li>SGMC ONLYswing the eyewash device over the sink.</li> <li>BOTH—Push the lever down with your hand.</li> </ul>		
The eyewash will push the eye covers off and shoot water out.		
The Neonatal Committee members have decided they want to use AS-3 red cells as the primary red cell type. CPDA-1 units are still allowed, but we will now receive AS-3 units from ARC with our standing neonatal order.	None	N/A
Please make sure the units are AS-3 and not just adsolunits (there has been some confusion on the ARC end).		
A request was received to cover billing/charges again.	None	N/A
DO NOT CANCEL BILLING CHARGES     AND MOVE THEM TO A DIFFERENT		
	to correctly use the eyewash station. Specifically, when the staff member was asked to demonstrate use, he removed the eye covers before turning the eyewash on.  When using the eyewash,  1. SGMC ONLYswing the eyewash device over the sink.  2. BOTH—Push the lever down with your hand.  The eyewash will push the eye covers off and shoot water out.  The Neonatal Committee members have decided they want to use AS-3 red cells as the primary red cell type. CPDA-1 units are still allowed, but we will now receive AS-3 units from ARC with our standing neonatal order.  Please make sure the units are AS-3 and not just adsol units (there has been some confusion on the ARC end).  A request was received to cover billing/charges again.  1. DO NOT CANCEL BILLING CHARGES	to correctly use the eyewash station. Specifically, when the staff member was asked to demonstrate use, he removed the eye covers before turning the eyewash on.  When using the eyewash,  1. SGMC ONLYswing the eyewash device over the sink.  2. BOTH—Push the lever down with your hand.  The eyewash will push the eye covers off and shoot water out.  The Neonatal Committee members have decided they want to use AS-3 red cells as the primary red cell type. CPDA-1 units are still allowed, but we will now receive AS-3 units from ARC with our standing neonatal order.  Please make sure the units are AS-3 and not just adsol units (there has been some confusion on the ARC end).  A request was received to cover billing/charges again. None

Item		Discussion	Action	Follow-up
	2.	Sickle testing on units (SCS and RHGBS) whether testing in-house or at ARC, the billing charges are added to the unit itself (not to a specimen). Billing is done at the time of testing. Exception = neonatal units; see below.	ALUM	r onow-up
		If a unit is positive, it is still billed. We should allocate and hide the crossmatch to add the sickle billing. Enter "Not OK to transfuse."		
	3.	Reference units will ALWAYS be allocated to the patient specimen and the charges are billed to each unit.		
	4.	In-house antigen typing is billed to the TRRC. Exception: If we do not have a TRRC (ie when we set up 2 units for a clinically-significant antibody) they are billed to the TS.		
	5.	Baby aliquots are always billed at the time of issue. CMV and sickle get billed to the FIRST aliquot only. Irradiation gets billed to each aliquot.		
	6.	Irradiation DOES NOT get billed to non- neonatal aliquots; the billing includes an irradiation fee.		
	7.	The "AUTO" fee is only billed when we discard an autologous unit. The fee is built into the unit code if the unit is issued for transfusion.		
	8.	ONLY the group lead or manager should be billing reference PATIENT testing.		
КВТ	ordering	n: With CPOE, who is responsible for the KBT when indicated (pregnant patient eks gestation, Rh-neg with neg AbS).	None	NA
		BB staff should order. This test is approved nedical staff for reflex. Just order and send the to heme.		
ED T&S orders when patient transferred to floor	TS is No	n: How do we handle ED TS orders when the OT collected in ED and the patient is red to the floor.	None	N/A
	patient i phleboto	If we have an order for a T&S and the s on the floor, we should send the omist to collect. If the floor wants to cancel, a cancel in Cerner.		

Item	Discussion	Action	Follow-up
Units in cooler	Question: How do we document that the ice blocks in the cooler were changed out after 4 hours.	None	NA
	Answer: We issue new units in a new cooler; we don't switch the ice blocks out.		
	Question: What happens if the OR does NOT want to return the cooler, because they need blood in the room.		
	Answer: Issue the new cooler to the room and then get the old cooler back. This will not put the patient in danger.		
	Question: What if the patient has antibodies and we don't have antigen-negative units.		
	Answer: This would really only happen in 2 scenarios:		
	A. If the patient is scheduled for OH surgery, we see this on the surgery schedule. We can notify anesthesia that the patient has antibodies and ask them to order additional units in advance if they think it will be an issue.		
	B. If the patient is an emergency (unplanned) bleeder. In this scenario, the patient will generally be going through blood if they really want blood in the OR that long.		
Misc Education	<ol> <li>Fall Forum at ARC on November 6. I have only had 1 person express interest so far.</li> <li>Please make sure you have completed the annual compliance training in IntelliQuest. Deadline is quickly approaching.</li> <li>Please ensure you are working on your competencies. They are due November 1.</li> <li>Please complete the employee engagement survey if you haven't done so already.</li> </ol>	None	NA
Scrubs	I have had a few people ask if we can order the new scrub uniforms. The website to order is <a href="www.suitestyles.com">www.suitestyles.com</a> but you need a password to enter the site. Normally, username is employee ID + SG (one word) and password is scrubs1, but we don't have IDs. I did ask Margaret Daily if this is available to us. She said they are having TNTC issues with the scrubs and she will get back to us.	None	NA
BB Computers	We have had a number of non-BB related documents showing up on BB computers lately. IT has decided they will require each person to enter their own password to enter the computers by the end of the year. Please ensure you know your Citrix username and login. This is the same username and login you use on the first screen when logging into Cerner.	None	NA

Item	Discussion	Action	Follow-up
Downtime Blood Administration Forms	Reminder: In the past, we gave out the pink form with blood transfusions. Nurses document the transfusion in Cerner and used the pink form when Cerner was down.	None	NA
	We no longer give the pink form, so we MUST REMEMBER to give out the "Downtime Blood Administration Form" when Cerner is down. We control this form and the floors DO NOT have copies. We must remember to give this out when Cerner is down.		
	<ul> <li>The form is designed in a way so</li> <li>A. If Sunquest is up, we can print 2 patient/unit labels and attach one to the form.</li> <li>B. If Sunquest is down, we have to manually print all of the information in the blanks.</li> </ul>		
New Labels for Emergency Release	Do we use the new downtime patient/unit labels for emergency release units? Our current procedure states we DO NOT have to label emergency release blood products with the patient information. However, you can use them if you want to.	None	NA
Clarification of Ag typing for CAP surveys	When performing CAP surveys, you should be reading the directions.  J survey requires antigen typing of patient and unit.	None	NA
	However, we always test the unit for C,c,E,e. DO NOT retype the unit for these antigens.  JAT survey CLEARLY states the samples CANNOT		
	be used for antigen typing.  DAT should be performed on both per our departmental policy.		
OL Monitor	Request to add BB samples to the micro OL monitor at WAH. Transfuse orders only show up on the RL monitor, so techs working in Micro have to keep running back and forth to check the OL monitor.	None	NA
	Currently, transfuse orders only show up as UNRECEIVED. Core lab OL monitors are set up to only display RECEIVED samples. If we reprogram the OL monitors to show BB samples, they will show all unreceived, which will give you way too many samples to deal with.		
Baby Monitor	Baby monitor receiver for the pneumatic tube in BB is missing. Please look for it and see if we can find it.	None	NA
Cord blood delays at WAH	I received numerous complaints that cord blood that there is a long delay between the time the cord is ordered and the time the specimen is received.  I spoke with the director of L&D at WAH. She is going to address with staff. Please fill out a PI/variance for specific issues.	None	NA

Case 1  Scenario: 1. Patient T&S shows clinically-significant antibody. 2. Two Ag-neg units are tested on the Echo. One is compatible and the other incompatible. 3. LISS shows same results.  What steps would you take? 1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched. 2. Verify ABO/Rh and antigen typing of unit. 3. Perform a DAT on unit.  If DAT is positive, what steps are taken? 1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request). 2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery the next day. Tech documented in the shift	low-up
1. Patient T&S shows clinically-significant antibody. 2. Two Ag-neg units are tested on the Echo. One is compatible and the other incompatible. 3. LISS shows same results.  What steps would you take? 1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched. 2. Verify ABO/Rh and antigen typing of unit. 3. Perform a DAT on unit.  If DAT is positive, what steps are taken? 1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request). 2. Notify blood supplier ranguest). 2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
2. Two Ag-neg units are tested on the Echo. One is compatible and the other incompatible.  3. LISS shows same results.  What steps would you take?  1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2 Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery on the control of the surgery on the control of the surgery on the part of the surgery on the control of the surgery of the s	
One is compatible and the other incompatible.  3. LISS shows same results.  What steps would you take?  1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
incompatible.  3. LISS shows same results.  What steps would you take?  1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
3. LISS shows same results.  What steps would you take?  1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
What steps would you take?  1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched. 2. Verify ABO/Rh and antigen typing of unit. 3. Perform a DAT on unit.  If DAT is positive, what steps are taken? 1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request). 2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
1. Refer to SOP. It contains instructions for resolving unexpected incompatible crossmatched. 2. Verify ABO/Rh and antigen typing of unit. 3. Perform a DAT on unit.  If DAT is positive, what steps are taken? 1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request). 2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
resolving unexpected incompatible crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
crossmatched.  2. Verify ABO/Rh and antigen typing of unit.  3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
2. Verify ABO/Rh and antigen typing of unit. 3. Perform a DAT on unit.  If DAT is positive, what steps are taken? 1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request). 2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
3. Perform a DAT on unit.  If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
If DAT is positive, what steps are taken?  1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
1. Quarantine unit (discard if blood supplier does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
does not want unit returned; discard code = destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what' is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
destroyed at blood supplier request).  2. Notify blood supplier and request credit.  3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
2. Notify blood supplier and request credit. 3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2 Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
3. DO NOT DO THE ELUATE. We don't care "what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
"what" is coating the cells; we won't use the unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
unit.  Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
Case 2  Customer complaint received because blood was not available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
available for surgery.  1. Patient came in on Monday to get T&S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
<ol> <li>Patient came in on Monday to get T&amp;S drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.</li> <li>Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.</li> <li>Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."</li> <li>Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery</li> </ol>	
drawn. AbS positive on all cells, AbID positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
positive on all cells, DAT positive. Decision made to send sample to ARC.  2. Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
<ol> <li>Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.</li> <li>Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."</li> <li>Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery</li> </ol>	
<ol> <li>Patient returned on Tuesday to have more blood drawn for reference testing. Sent to ARC.</li> <li>Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."</li> <li>Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery</li> </ol>	
blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
blood drawn for reference testing. Sent to ARC.  3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
<ul> <li>ARC.</li> <li>3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."</li> <li>4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery</li> </ul>	
<ul> <li>3. Tuesday—patient showed up on surgery schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."</li> <li>4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery</li> </ul>	
schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
schedule for OH surgery on Wednesday. Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
Workup not complete. Tech wrote 'No retype needed."  4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
4. Tuesday at 6pm. ARC called to say they may not have blood available for OH surgery	
may not have blood available for OH surgery	
may not have blood available for OH surgery	
the next day. Tech documented in the shift	
me next day. Teen documented in the smit	
log for follow-up the next day.	
5. Wednesday at 5am. ARC called to say there	
is no way the workup will be done and no	
blood will be available. Tech documented in	
the shift log for follow-up by dayshift.	
6. Wednesday at 7:30 am. Dayshift tech read	
shift log and called OR to notify blood not	
available. Patient ALREADY prepped and	
in surgery. MD cancelled case and	
rescheduled. VERY MAD.	

Follow-up Discussion Action Item Where did we fail? 1. When doing the surgery schedule, we are supposed to verify that 2 units are available for patient. We could have documented on surgery schedule that the workup was not yet complete and notify the OR. 2. When ARC called at 6pm to say they may not have blood available, we should have called OR. There is always someone at the OR desk (24/7). If the OR desk won't take a message, we are supposed to contact Anesthesia on call. 3. When ARC called at 5am, we again should have notified OR. They are getting ready for the day's cases at this time. NA Staffing We have several open weekend shifts due to None Namrata's resignation. Staff were questioned whether they want to be assigned to shifts or want to volunteer. No one had a preference. I will leave the shifts open for volunteers for a week and then will assign open shifts to remaining staff. NA None Meeting adjourned Next meeting the week

of October 5, 2015

Stephanie Codina **Recording Secretary** 

Page 6 of 6

			\ F	atient Information		
	0.5		[7	lame	8	
			<del>                                    </del>	Medical record number		
				Nord houle number		
				Blood bank number		
				Date of birth		
			17	ABO/Rh		
				Crossmatch Results		*0
				Col	mpatible	Least Incompatible
Init Informat	tion	I=	land		T Assiltantan	
onor ID	**	Expiration date/time	ABC	)/Rh	Attributes	
ate/Time of issu	ue:	Is	ssued to:		Visual inspe	ection: ptable
Ve certify th	at hefore starti	ng the blood trans	fusion, we have	checked the followin		prable     Not acceptable
	provider order for		,			
2. Verify the	consent for transf	fusion.				
13. Compare	the patient's last a	nd first name and med	lical record number o	n the blood bank and hos	pital armbands. E	nsure they match exact
4. Compare	the patient's last : activ	and first name and m	edical record numbe	r on the hospital armban	nd and patient/unit	t label. Ensure they
match exa						
match exa 5. Compare	the blood bank nu	imber on the patient's	blood bank armban	d and the patient/unit lab	pel. Ensure the nu	mber matches exactly.
☐ 5. Compare ☐ 6. Compare	the blood bank nu	imber on the patient's cation number (unit n	blood bank armban umber) on the blood	d and the patient/unit lab product label and the pa	oel. Ensure the nu atient/unit label. E	mber matches exactly.  nsure the number
5. Compare 6. Compare matches	the blood bank nu the donor identific exactly.	cation number (unit n	umber) on the blood	product label and the pa	atient/unit label. E	nsure the number
5. Compare 6. Compare matches 7. Compare and has r	the blood bank nuthe donor identificexactly.  the expiration dather than th	cation number (unit note that the care time if applicate the care time if applicate the care that th	umber) on the blood ble) on the blood pro	product label and the pa oduct label and the patie	atient/unit label. Ei	nsure the number ure it matches exactly
5. Compare 6. Compare matches 6 7. Compare and has r 8. If the prov	the blood bank nu the donor identific exactly. the expiration dat not been exceeded vider ordered attri	cation number (unit note) te (and time if applica d. butes for the blood pr	umber) on the blood ble) on the blood pro	product label and the pa	atient/unit label. Ei	nsure the number are it matches exactly
5. Compare 6. Compare matches 7. Compare and has r 8. If the prov	the blood bank nuthe donor identificexactly.  the expiration dather than th	cation number (unit note) te (and time if applica d. butes for the blood pr	umber) on the blood ble) on the blood pro oduct, verify that the	product label and the patient blood product contains	atient/unit label. Entunit label. Ensu	nsure the number ure it matches exactly utes (CMV-negative,
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving lirradiated	the blood bank nuthe donor identificexactly. the expiration date of been exceeded wider ordered attrible, HbS-negative, H	cation number (unit note (and time if applicate) d. butes for the blood processes (it applicate)	umber) on the blood product, verify that the	product label and the pa oduct label and the patie	atient/unit label. Entunit label. Ensu	nsure the number ure it matches exactly utes (CMV-negative,
5. Compare matches of matches	the blood bank nuthe donor identificexactly. The expiration dather than the	cation number (unit note (and time if applicate).  butes for the blood processes (in the blood).	umber) on the blood product, verify that the	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	nsure the number ure it matches exactly utes (CMV-negative,
5. Compare matches of matches	the blood bank nuthe donor identificexactly. The expiration dather than the	cation number (unit note (and time if applicate) d. butes for the blood processes (it applicate)	umber) on the blood product, verify that the	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	nsure the number  ure it matches exactly  utes (CMV-negative,  Type of blood product:  □ red cells
5. Compare     6. Compare     matches of     7. Compare     and has r     8. If the proving the p	the blood bank nuthe donor identificexactly. the expiration dathous been exceeded wider ordered attribited. HbS-negative, HbS-negative blood bank if the transfusion significant contents to the blood bank if the transfusion significant contents.	cation number (unit note (and time if applicate).  butes for the blood processes (it.A-matched).  transfusion will not butarted:	umber) on the blood product, verify that the	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	re it matches exactly utes (CMV-negative,  Type of blood product:  red cells plasma
5. Compare     6. Compare     matches of     7. Compare     and has r     8. If the proving the p	the blood bank nuthe donor identificexactly. The expiration dather than the	cation number (unit note (and time if applicate).  butes for the blood produced in the b	umber) on the blood product, verify that the	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	re it matches exactly utes (CMV-negative,  Type of blood product:  red cells plasma platelets
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving lirradiated Signature: Note: Contact	the blood bank nuthe donor identificexactly. the expiration dathet been exceeded wider ordered attribited. HbS-negative, HbS-negative blood bank if the transfusion sectransfusion complete.	cation number (unit note (and time if applicate).  butes for the blood produced in the b	ble) on the blood product, verify that the Segin immediately.	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	re it matches exactly utes (CMV-negative,  Type of blood product:  red cells plasma
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving the pr	the blood bank nuthe donor identificexactly. the expiration dathet been exceeded wider ordered attribited. HbS-negative, HbS-negative, blood bank if the transfusion size transfusion comp	cation number (unit note (and time if applicate).  butes for the blood problem (iLA-matched).  transfusion will not but carted:  (TRANSF) fused:	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	re it matches exactly utes (CMV-negative,  Type of blood product:  red cells plasma platelets cryoprecipitate
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving lirradiated Signature: Note: Contact Date and Time	the blood bank nuthe donor identificexactly. the expiration dathet been exceeded wider ordered attribited. HbS-negative, HbS-negative, blood bank if the transfusion size transfusion comp	cation number (unit note (and time if applicate).  butes for the blood problem it in the blood problem	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:	atient/unit label. Entunit label. Ensu	re it matches exactly utes (CMV-negative,  Type of blood product:  red cells plasma platelets cryoprecipitate
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving the pr	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, blood bank if the ime transfusion composition of the blood bank if the ime transfusion composition.	cation number (unit not be (and time if applicated).  butes for the blood problem il LA-matched).  transfusion will not be tarted:  coleted:  fused:  Yes If yes, stop to	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensu	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood
5. Compare     6. Compare     7. Compare     and has r     8. If the provint     1. If the provint     1. If the provint     2. If the provint     3. If the provint     4. If the provint     5. If the provint     6. If the provint     7. If the provint     8. If the provint     9. If the provint     1. I	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, blood bank if the ime transfusion composition of the blood bank if the ime transfusion composition.	cation number (unit not be (and time if applicated).  butes for the blood problem il LA-matched).  transfusion will not be tarted:  coleted:  fused:  Yes If yes, stop to	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensu	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood
5. Compare 6. Compare matches of 7. Compare and has r 8. If the provious Irradiated Signature: Date and Time  Transfusion Romans  Pre-txn  15 min	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, blood bank if the ime transfusion composition of the blood bank if the ime transfusion composition.	cation number (unit not be (and time if applicated).  butes for the blood problem il LA-matched).  transfusion will not be tarted:  coleted:  fused:  Yes If yes, stop to	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensu	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving the pr	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, blood bank if the ime transfusion composition of the blood bank if the ime transfusion composition.	cation number (unit not be (and time if applicated).  butes for the blood problem il LA-matched).  transfusion will not be tarted:  coleted:  fused:  Yes If yes, stop to	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensu	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood
5. Compare     6. Compare     7. Compare     and has r     8. If the provint     18. If the provint     19. If	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, blood bank if the ime transfusion composition of the blood bank if the ime transfusion composition.	cation number (unit not be (and time if applicated).  butes for the blood problem il LA-matched).  transfusion will not be tarted:  coleted:  fused:  Yes If yes, stop to	ble) on the blood product, verify that the segin immediately.	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensu	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood
5. Compare 6. Compare matches of 7. Compare and has r 8. If the proving lirradiated Signature: Note: Contact Date and Time Transfusion Router	the blood bank nuthe donor identificexactly. the expiration dathot been exceeded vider ordered attribited. HbS-negative, Hbbs-negative, Hbbs-negative with the sime transfusion computer transfusion c	cation number (unit not be (and time if applicand).  butes for the blood problem il A-matched).  transfusion will not be carted:	ble) on the blood product, verify that the segin immediately.  Segin immediately.  FUSE WITHIN 4 HOURS OF THE SEGIN HR	product label and the patienduct label and the patient blood product contains ignature:  OF DISPENSE TIME)	atient/unit label. Ensuthent/unit label. Ensuthe ordered attrib	Type of blood product:  red cells plasma platelets cryoprecipitate whole blood





**Downtime Blood Administration** 

520-300 (2/15)