

## INDICATOR TRENDING FORM

DEPARTMENT: Blood Usage Team

YEAR 1997-1998

ASPECT OF CARE-----INDICATOR	QUARTER 3 1997 FFP		QUARTER 4 1997 Cryo		QUARTER 1 1998 PRBC		QUARTER 2 1998 Platelets		QUARTER 3 1998 FFP	
	#	%	#	%			#	%	#	%
<b>Aspect of Care Ordering</b>										
Blood or Blood Component was ordered appropriately according to approved Medical Staff Criteria as evidenced by documentation in the Medical Record.	30/30	100%	30/30	100%	25/30	83%	30/30	100%	30/30	100%
<b>Aspect of Care Handling, Preparing, and Dispensing</b>										
Stat unit of blood or blood component was handled, prepared, and dispensed to the Nursing Unit within 60 minutes of the receipt of the crossmatch specimen in Transfusion Services as evidenced by documentation in the Medical Record and Transfusion Services Daily Work Logs.	9/9	100%	2/2	100%	8/10	80%	8/9	89%	10/10	100%
Stat unit of blood or blood component was obtained from Transfusion Services within thirty minutes of notification that the unit was ready for dispensing as evidenced by documentation in the Transfusion Services' log.	6/9	67%	1/2	50%	7/10	70%	7/9	78%	8/10	80%
<b>Aspect of Care Administration</b>										
Blood or Blood Component administration was begun within 30 minutes of release from Transfusion Services as evidenced by documentation in the Medical Record.	29/30	97%	30/30	100%	30/30	100%	30/30	100%	30/30	100%

ASPECT OF CARE-----INDICATOR	QUARTER 3 1997 FFP		QUARTER 4 1997 Cryo		QUARTER 1 1998 PRBC		QUARTER 2 1998 Platelets		QUARTER 3 1998 FFP	
	#	%	#	%			#	%	#	%
Blood or Blood Component was administered safely according to Hospital Policy guidelines as evidenced by documentation in the Medical Record of:										
1. Two registered nurse signatures witnessing the correct identification number on the Blood or Blood Component bag.	30/30	100%	30/30	100%	30/30	100%	30/30	100%	30/30	100%
2. The start time and completion time of the transfusion are noted.	30/30	100%	30/30	100%	30/30	100%	30/30	100%	30/30	100%
3. Patient Blood Pressure and Temperature are recorded at the start of the transfusion.	30/30	100%	30/30	100%	30/30	100%	30/30	100%	30/30	100%
<b>Aspect of Care Effect on the Patient</b>										
The effect of the Blood or blood component on the patient was noted by the Healthcare team as evidenced by documentation in the Medical Record of:										
1. Transfusionist completes transfusion reaction section of the Transfusion Form.	29/30	97%	29/30	97%	30/30	100%	29/30	97%	27/30	90%
2. Post transfusion Lab studies are ordered and noted by the physician.	30/30	100%	30/30	100%	30/30	100%	28/28	100%	30/30	100%

\*patient expired prior to completion of post transfusion lab studies.