## TITLE: Stock for the Blood Bank

**PRINCIPLE:**To stock a minimum number of units of each type of blood to be kept available for crossmatching at all times.

**PERSONNEL:** Medical Technologists

**MINIMUM STOCK**:

1. Packed Red Blood Cells
2. A Positive………………………………. 20
3. A Negative………………………………15
4. O Positive………………………………...20
5. O Negative…………………………….….15 (2 for emergency release)
6. B Positive………………………………….8
7. B Negative………………………………...8
8. AB Positive………………………………..2
9. O Negative CMV neg, irradiated)……. . ….2
10. O Negative CMV neg , irradiated, leukoreduced, HBS neg) Pedi Pack…at least one aliquot
11. Fresh Frozen Plasma
12. A…………………………………………..12
13. O………………………………………….. 12
14. B…………………………………………...12
15. AB…………………………………………12
16. AB Pedi Pack………………………………at least one aliquot
17. Cryoprecipitate-pooled
18. AB (if available)…………………………………………3
19. A…………………………………………………………3
20. B…………………………………………………………3
21. O…………………………………………………………3
22. AB(unit for neonates)……………………………………1
23. Platelets Aphaeresis………………………………………………2

 Standing order for two pheresised platelets to arrive daily. Pheresised platelets with more

 than 24 hours to expiration should be returned to Heartland Blood Center if not needed

 for patient care. Notify Heartland Blood Center of platelets with less than 24 hours to

expiration, they may be able to use them at another hospital**. First and second shift should be aware of the outdates of our platelets and to prevent us from having no platelets at midnight; when both platelets are expiring at midnight A) See if Heartland will deliver our standing order for the next day EARLIER or B) request one platelet ASAP and reduce the standing order platelet to 1.**

1. All other components are special order from Heartland Blood Bank and should be ordered at the time they are intended for transfusion.

Blood Bank inventory must be taken and ordering done once a shift. Initial the inventory form in the designated spot when you complete this function. This procedure is critical to our ability to supply blood for our patients. The inventory form can be found in the daily preventative maintenance folder in the metal file divider above the blood bank bench.

1. When the level of stock falls below the minimum, order additional units from Heartland Blood Bank by phoning 1 (630) 892-7091.

S:Laboratory P&P/BloodBank/4840-BB-800ch 108/14/09