

BLOOD PRODUCTS TRANSFUSION ORDER FORM

Date: _____

Diagnosis: _____

Transfusion Date: _____

Ordering Physician: _____

Red Blood Cells – Number of Units: _____

(Please indicate reason for transfusion)

- 1. H/H of 7 g/dl or Hct of 21%
- 2. Cardiac ischemia **AND** H/H of 8-10 g/dl or Hct of 24-30% for symptomatic euvolemic patients or stable patients with risk factors
- 3. Acute blood loss of 15% of estimated blood volume
- 4. Pre-operative hemoglobin less than 9 g/dl with expected blood loss (EBL) greater than 500 mL
- 5. ECMO or exchange transfusion
- 6. Increase oxygen carrying capacity

Fresh Frozen Plasma – Number of Units: _____

(Please indicate reason for transfusion)

- 7. PT INR greater than 1.5, a PTT greater than 60 seconds, or factor assay less than 25% and active bleeding, or anticipated major surgery/invasive procedure within 4 hours
- 8. Diffuse microvascular bleeding and PT/PTT not available
- 9. Plasma exchange in TTP/HUS
- 10. Protein C, Protein S, or ATIII deficiency if purified concentrate not available
- 11. Initial stabilization on ECMO circuit.
- 12. Emergency reversal of bleeding associated with Coumadin, TPA, Streptokinase, Urokinase, etc.

Platelets – Number of Units: _____

(Please indicate reason for transfusion)

- 13. Platelet count less than 5,000-10,000 in a non-bleeding patient with failure of platelet production
- 14. Platelet count less than 20,000 with risk factors e.g. sepsis, fever, coagulopathy, etc.
- 15. Platelet count less than 50,000 with impending surgery or invasive procedure
- 16. Platelet count less than 100,000 and: trauma/massive transfusion, CNS or ocular surgery or major surgery with bleeding
- 17. Treatment with certain antithrombotic/anticoagulant agents (e.g. Plavix)
- 18. Diffuse microvascular bleeding and no platelet count available
- 19. Bleeding in patient with qualitative platelet function defect

Cryoprecipitate – Number of Units: _____

(Please indicate reason for transfusion)

- 20. Fibrinogen less than 100 mg/dl and: active bleeding, anticipated surgery or major invasive procedure
- 21. Factor XIII deficiency
- 22. Uremia with bleeding unresponsive to non-transfusion therapy
- 23. Active bleeding and Hemophilia A or vWD when purified factor concentrates not available (e.g. Humate P for vWD)
- 24. Other, please explain: _____

Physician's Signature: _____ Date: _____ Time: _____



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PATIENT LABEL