

**HEMORRHAGIC SHOCK SS-CC**  
**Hemorrhagic Shock Short Set – Critical Care**

**BLOOD BANK**

\*\*\*\*SELECT the order for the blood product. In addition select the corresponding TRANSFUSION INSTRUCTION order (below) for nursing to administer the blood product\*\*\*\*

REMINDER: If a blood product was deselected or edited, cross out or amend corresponding transfusion instructions

- Type and cross-STAT
- Packed Red Blood Cells (PRBC) – Quantity 2 units - STAT  
Indication for transfusion: Hypotension/Shock  
Blood product specifications (if Applicable):  Autologous  Directed  Irradiated

PRBC Transfusion Instructions:  
Units to Transfuse Now: 2 units  
RN TO ADVISE BLOOD BANK TO HOLD 4 UNITS AT ALL TIMES  
Additional Instructions: \_\_\_\_\_

- Platelets – Quantity 1 unit single donor - STAT  
Indication for transfusion: Hypotension/Shock  
Blood product specifications (if Applicable):  Directed  CMV Negative

Platelets Transfusion Instructions:  
Units to Transfuse Now: 1 unit single donor  
Additional Instructions: \_\_\_\_\_

- Thawed Plasma – Quantity 2 units - STAT  
Indication for transfusion: Hypotension/Shock

Plasma Transfusion Instructions:  
Units to Transfuse Now: 2 units  
Additional Instructions: \_\_\_\_\_

- Cryoprecipitate – Quantity 10 units - STAT  
Indication for transfusion: Hypotension/Shock

Cryoprecipitate Transfusion Instructions:  
Units to Transfuse Now: 10 units  
Additional Instructions: \_\_\_\_\_

**NURSING-Contingencies**

- Transfuse **PRBC's** IF:
- Transfuse 2 Units if Hgb <: 8  
\*\*\* RN TO ADVISE BLOOD BANK TO HOLD 4 UNITS AT ALL TIMES
- Blood Product Specifications (If Applicable):  
 Autologous  Directed  Irradiated  CMV Neg  Washed RBC

- Transfuse **Platelets** IF:
- Transfuse 1 Unit IF Platelets < 50,000
  - Transfuse 1 Unit IF Platelets < 100,000 AND Going to Surgery
- Blood Product Specifications (If Applicable):

Directed CMV Neg

Transfuse **Thawed Plasma** IF:

- Transfuse 2 Units IF INR > 1.2

Transfuse **Cryoprecipitate** IF:

- Transfuse 10 Units IF Fibrinogen < 200 mg/dL

#### IV FLUIDS

Sodium Chloride 0.9% 100 mL IV Prn for priming/post reaction flushing.

#### MEDICATIONS

REMINDER: Consider the use of activated factor 7 (Novo 7) if there is continued hemorrhage and all other blood replacement therapies have failed.

Aminocaproic Acid (Amicar) BOLUS DOSE 5 Gm Over 1 Hr x 1 dose.

Aminocaproic Acid (Amicar) MAINTENANCE DOSE 1 Gm/Hr, start after bolus dose is given.

Phytonadione (Vitamin K) 5 mg IVPB over 15 mins x 1 dose STAT

#### Acetaminophen premed orders

Acetaminophen (Tylenol) 650 mg Po Prn transfusion pre-medication. Give 30 mins prior to starting PRBC, FFP, or Platelet transfusions. \*Total Acetaminophen not to exceed 4,000 mg/24 Hrs\*.

Acetaminophen (Tylenol) 650 mg PR Prn transfusion pre-medication. Give 30 mins prior to starting PRBC, FFP, or Platelet transfusions. Give if pt unable to take Po Acetaminophen (if ordered).

\*Total Acetaminophen not to exceed 4,000 mg/24 Hrs\*.

#### DiphenhydrAMINE premed orders

DiphenhydrAMINE (Benadryl) 25 mg Po Prn transfusion pre-medication. Give 30 mins prior to starting PRBC, FFP, or Platelet transfusions.

#### **For Patients > or = 65 years old unable to take Po meds, use 12.5 mg order**

DiphenhydrAMINE (Benadryl) 12.5 mg IV Push Prn transfusion pre-medication. Give 30 mins prior to starting PRBC, FFP, or Platelet transfusions. Give if pt unable to take Po DiphenhydrAMINE (if ordered).

#### **For Patients < 65 years old unable to take Po meds, use 25 mg order**

DiphenhydrAMINE (Benadryl) 25 mg IV Push Prn transfusion pre-medication. Give 30 mins prior to starting PRBC, FFP, or Platelet transfusions. Give if pt unable to take Po DiphenhydrAMINE (if ordered).

#### Furosemide orders

Furosemide (Lasix) 20 mg IV Push Prn transfusion. Give after 1<sup>st</sup> unit of PRBC.

Furosemide (Lasix) 40 mg IV Push Prn transfusion. Give after 1<sup>st</sup> unit of PRBC.

Furosemide (Lasix) 20 mg IV Push Prn transfusion. Give after 3<sup>rd</sup> unit of PRBC.

Furosemide (Lasix) 40 mg IV Push Prn transfusion. Give after 3<sup>rd</sup> unit of PRBC.

Other medications: \_\_\_\_\_

#### **LABORATORY – Hematology**

Complete Blood Count (CBC) – Q6 Hrs x 48 Hrs

Complete Blood Count (CBC) – Q4 Hrs x 48 Hrs

#### **LABORATORY - Coagulation**

DIC Panel – Q6 Hrs x 48 Hrs

DIC Panel – Q4 Hrs x 48 Hrs

HEMORRHAGIC SHOCK-Critical Care V14 11.6.12 OK FOR PRINTING

MEDITECH NAME:CC.HSS

MEDITECH MNEMONIC: HEMORRHAGIC SHOCK SS -CC

ZYNX: NONE

GHIASSI

V:\SJO ORDERSETS\ORDER SETS\MEDICAL INFECTIOUS DX\MICU.SICU