



New Orleans EMS Pit Krewe Blood Administration

If Advanced Airway Management is required – switch Position # 1 and Position # 2

- Position # 1 - Captain's Chair**
"Blood Medic"
- Initial Temp (Scan In)
 - Blood Setup
 - Blood Administration (Move to primary access side of patient)
 - Final Temp (Scan Out)

- Remember:**
- **Control Bleeding** - even if not active at time of pt contact – **MARCH / TQ**
 - Obtain baseline and post transfusion temperature
 - Keep Pt Warm



- Position # 3 - CPR SEAT**
EMT 1
- Manual BP
 - ECG – 4 lead
 - Set Auto BP
 - ETCO2
 - Basic Airway Management



- Position # 2 - BENCH SEAT**
Paramedic 1
- Bleeding Control – TQ or
 - Primary IV/IO Access
 - Secondary IV/IO Access
 - CaCl and TXA



Blood Inclusion Criteria

1. Blood Product is available
2. SHOCK Is due to HEMORRHAGE
3. 5 years of age or older -- ages 5 - 10 = 1 unit / ages 10 above = 2 units
4. Pt has no religious objections to blood products [obtain verbal consent if patient is capable]
5. Pt has ONE of the following criteria:
 - SBP < 70 mmHg
 - SBP < 90 mmHg with HR ≥ 110 bpm
 - Age ≥ 65 yo with SBP < 100 mmHg and HR ≥ 110 bpm

***If criteria is not met and the Blood Medic feels blood is indicated, contact on-call Medical Control / Medical Director prior to initiating transfusion.**

Common Signs/Symptoms of Transfusion Reactions:

- a. Chills/rigors
- b. Temperature elevation > 2° F from baseline
- c. Flushed face
- d. Itching/hives
- e. Sudden dyspnea
- f. Wheezing/rales
- g. Lumbar/flank pain
- h. Unexplained hypotension

*** Monitor for transfusion reactions the first 5-10 minutes after each unit of blood product.**