

# Governor's EMS/Trauma Advisory Council Prehospital Whole Blood Task Force

### **VISION**

To Provide emergency whole blood transfusions when and where needed in Texas.

## **MISSION**

The mission of the Prehospital Whole Blood Task Force is to enhance emergency medical response capabilities and improve patient outcomes through the sustainable integration and utilization of whole blood in prehospital settings.

## **PURPOSE**

Our purpose is to improve survival rates and outcomes for patients across Texas by ensuring timely access to whole blood, promote evidence-based best practices in prehospital transfusion and foster collaboration among emergency medical services, hospitals, blood banks, Regional Advisory Councils, and other stakeholders. We are dedicated to increasing blood donations, advancing education, research and policies that support the effective and efficient use of whole blood as a life-saving intervention in prehospital care.

### **GOALS/TASKS**

- Establish Regional Rotation Systems to ensure lowest wastage and highest efficiency.
- Develop an Approved Products List that is supported by participating blood centers.
- Develop and Implement a Common Operational Picture of PH WB Standards of Practice for:
  - Implementing and maintaining a prehospital whole blood program in compliance with regulatory requirements for blood product transport, storage, and transfusion.
  - Transfusion criteria that meet or exceed the AABB Prehospital Whole Blood guidance.
  - Measuring outcomes and program success.
- Develop regional programs for MCI Push Packs that can be rapidly deployed.
- Develop and Implement Walking Blood Bank (WBB) procedures, prioritizing rural facilities and communities.
- Address financial constraints in developing and sustaining prehospital whole blood programs.