

Prehospital Blood Transfusion Initiative Coalition

Guidance document outline

Vision: Blood transfusions are a life-saving intervention for patients experiencing hemorrhagic shock. Appropriate blood products should be available in the prehospital setting. Appropriate reimbursement should be provided in the prehospital setting.

Mission: Advance the nationwide implementation of prehospital blood transfusions as a life-saving intervention in patients experiencing hemorrhagic shock by:

- Ensuring that blood transfusions are included in appropriate prehospital clinical scope of practice in all states and jurisdictions across the United States;
- Establishing reimbursement coverage, from both government and commercial payors, for prehospital blood transfusions;
- Ensuring participation of all interested and affected stakeholders;
- Educating the medical community, general public and legislators and appropriate government agencies on the importance of this life-saving clinical intervention

Organizational Structure

- **Overall Coalition**
 - Open to all interested stakeholders (individuals, organizations, agencies)
- **Fiduciary Support Organization**
 - An entity selected by the Executive Oversight Committee to serve as a “pass through” organization for funding required to operate the PHTBIC.
- **Coalition Strategist Organization** – the entity employed to:
 - provide primary strategic direction recommendations for the coalition, including engagement with government executive and legislative entities
 - provide the overall workplan of the coalition in collaboration with the Executive Oversight Committee and Steering Committee
 - provide administrative and logistics support to the Coalition, including the Executive Oversight Committee, the Steering Committee and the pillar working groups.
- **Executive Oversight Committee (EOC)**
 - Responsibilities:
 - Develop strategic vision and planning
 - Overall coordination and approval of Coalition mission and activities
 - Final approval of contracts and financial issues
 - Composition
 - Coalition Chair – also serves as Chair of EOC and SC
 - Pillar Working Group Chairs
 - Chair of EMS Community
 - Chair of Blood Community
 - Chair of Industry Community
 - Strategist (ex-officio)
- **Steering Committee (SC)** – **NOTE: Once the Strategist organization has been identified that organization will provide administrative / logistical / strategic activities for the coalition (see**

below). At that time, the Steering Committee will assume oversight leadership for most of the activities outlined in this section, including the activities of the Coalition and the pillar working groups. Until the strategic organization is established, the Steering Committee will provide oversight and direction to the pillar working groups, which are responsible for accomplishing the majority of the working activities of the Coalition.

- Responsibilities (Strategist)
 - Developing overall workplan for Coalition and national EMS blood program initiative
 - Developing overall strategies for working with executive and legislative branches at federal, state (and local) levels to address issues focusing on blood product supply and scope of practice
 - Developing strategies for working with private and other insurers to address issues focusing on prehospital blood transfusion programs
 - Establish direction and priorities of Pillar activities (based on input from pillars)
 - Fiduciary responsibilities
 - Establish budget
 - Establish financial contribution levels for industry partners
 - Identify and prioritize media engagements and public messaging
 - Develop Media/publicity planning
 - Establish engagement of membership with external stakeholders
 - Establish engagement of membership with federal agencies and Congress
 - Supervision of other activities
 - Website development and content
 - Identify and deconflict multidisciplinary and multi-institutional barriers to prehospital blood transfusion implementation and sustainment
- Composition –
 - Nationally recognized Trauma surgeon
 - EMS program manager (of agency conducting a transfusion program)
 - Nationally recognized EMS physician leader
 - Nationally recognized leader in EMS / trauma blood transfusion programs
 - Research leader in prehospital transfusion science/medicine
 - Pillar working group Chairs
 - EMS Community – National EMS Organizations (one representative from each organization) – Chair selected by group consensus.
 - NAEMSP
 - NAEMT
 - AAA
 - NASEMSO
 - ACEP
 - ACSCOT-EMS
 - Blood Community (one representative from each organization) – Chair selected by group consensus.
 - AABB
 - ABC

- ARC
 - BCA
- Industry Community (device manufacturers and suppliers)– Chair selected by group consensus. All entities contributing financial support to the coalition exceeding \$20,000
- Federal agencies (ex-officio)
 - HHS BARDA
 - HHS ASPR Operational Directorate
 - DOT NHTSA Office of EMS
 - DHS US Fire Administration
- Coalition Chair
- Strategist (ex-officio member)
- Organization selected by the EOC and SC to execute the Executive and Legislative initiatives.
- **Pillars working groups** – Strategic Preparedness / Education, Outreach and Research / Scope of Practice / Reimbursement and Advocacy /
 - Composition: all interested stakeholders
 - Chair – appointed by Steering Committee
 - Responsibilities – activities outlined in pillar document
 - Reporting to the Steering Committee
- **Blood Community**
 - All entities in the blood community that support the efforts of EMS to implement and sustain prehospital blood transfusion programs.
 - Blood Collectors
 - Blood Suppliers
 - Blood advocacy organizations
 - Hospital Transfusion Services
 - Accrediting/Standards
 - Regulatory/Oversight
 - Responsibilities
 - Provide subject matter expertise to Steering Committee and Pillar Working Groups on blood matters relevant to Coalition efforts.
- **EMS Community**
 - All entities in the EMS Community that support the efforts of EMS to implement and sustain prehospital blood transfusion programs inclusive of all service models.
 - Includes, but not limited to:
 - Air
 - Ground
 - Public
 - Private
 - For Profit
 - Non-Profit
 - Hospital owned and operated
 - Professional Practice Organizations

- Hospitals
 - Accrediting/Standards
 - Regulatory/Oversight
- Responsibilities
 - Provide subject matter expertise to the Steering Committee and Pilar Working Groups on all clinical, policy, legislative, financial matters impacting the ability for EMS to provide prehospital blood transfusions.
- **Industry Community (Device Manufacturers and Suppliers)**
 - All entities who develop, buy, sell, or supply products in support of prehospital blood transfusion programs.
 - Responsibilities
 - Provide subject matter expertise to the Steering Committee and Pilar Working Groups to support EMS efforts to implement and sustain prehospital blood transfusion programs.
 - Provide financial support to achieve overall vision and mission of the Coalition.