MDHHS Michigan Department of Health & Human Services | Bureau of Emergency Preparedness, EMS and Systems of Care

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2027 DESoC Prehospital Blood Pilot

Project Announcement

The Division of Emergency Medical Services and Systems of Care (DESoC) is partnering with the Office of Highway Safety Planning (OHSP) on the 2027 DESoC Prehospital Blood Pilot Project with the goal of reducing mortality and improving outcomes for injured or ill patients experiencing hemorrhagic shock by providing life-saving blood components. This is in alignment with the U.S. Department of Transportation's 2026 National Roadway Safety Strategy, which recognizes prehospital blood (PHB) programs as a critical step toward preventing roadway deaths. DESoC has approved funding in the amount of $25,000 per grant for four EMS agencies to support PHB programs. These monies will be used to fund PHB program development, considerations will be given to agencies with existing programs that can justify (see application) using the pilot program to provide PHB in an additional community or region. Please note that the expectations outlined in the PHB Pilot must be met in programs with an existing blood project. The projects may begin November 12, 2026, and must be completed by September 30, 2027. Project funds may not be used for reimbursement of any expenses that occurred prior to official start date. **Applications will be accepted beginning October 2, 2026, through October 30, 2026**. This date may be subject to change if the minimum number of applicants has not been met. Successful applicants will receive a notification of approval. A virtual project orientation will be held for all participants once the awardees are determined.

Allowable Costs

Equipment:

- Portable Medical Refrigeration Unit (FDA & AABB Compliant)
  - Mount Accessory
- Transport Fluid Warmer & Accessories
  - Consumable Single-Patient Warmers, Tubing & Pressure Bags
  - Extension Cable
  - Mount Accessory
- Autonomous Temperature Monitor
  - Alarm capability

Blood Products:

- Low Titer Whole Blood (LTWB)
- Packed Red Blood Cells (PRBC)
- Plasma

For more information and the application, visit:

Specialty Programs
or
System Resources and Reports