

#### BloodTrack® Software

**Emergency Blood Management Solution** 



Ready access to life-saving blood products is necessary to begin treatment as quickly as possible. The American College of Surgeons (ACS) Trauma Quality Improvement Program (TQIP) recommends storing universally compatible RBC and thawed plasma in the emergency department (ED) or trauma area.<sup>1</sup>

The BloodTrack Emergency Blood Management software — BloodTrack Emerge — gives you complete control, visibility, and traceability of your emergency blood products. The software works with any storage device and the BloodTrack HaemoBank $^{\text{TM}}$ , creating an emergency blood management system.

#### BloodTrack Emergency Blood Management System:

- Provide caregivers with safe, fast access to life-saving blood products
- Enhance the care efficiency and safety of exsanguinating patients
- Meet ACS TQIP Massive Transfusion Guidelines for blood product availability<sup>1</sup>
- Manage your workflow more effectively and proactively respond to emergent situations



### Why a BloodTrack® Emergency Blood Management System?

# Provide ready access to life-saving blood products when and where they are needed most

- Configure emergency release rules for age, gender and Rh
- Secure refrigerators and platelet incubators with software controlled electromagnetic locks
- Automatic alerts notify you when emergency blood has been accessed
- Proactively replenish inventory to meet patient needs

#### Meet ACS TQIP Massive Transfusion Guidelines for blood product availability<sup>1</sup>

- Provide authorized caregivers safe, fast access at the point-of-care
- Safely track and manage Massive Transfusion Protocol (MTP) packs

# Maintain visibility, control, and traceability of emergency blood units

- Track, monitor, and secure universally compatible RBCs and plasma
- Electronically capture and record access (time, unit type, staff, and patient)
- Generate reports on emergency blood usage

# Improve inventory management and reduce blood waste

- Manage emergency blood inventory directly from the blood bank
- Create alerts for low inventory, time limits, and expiration date
- Automatically quarantine returned units if time limits are exceeded

"Our system for providing EREL [emergency release] RBCs, including the BTES [BloodTrack Emerge System] at the remote ECs [Emergency Centers], has allowed for provision of safe ETs [emergency transfusions] in full compliance with regulatory requirements, while minimizing resource needs."

K J McCasson et. al, Cleveland Clinic, Transfusion, Sept 2014

"Implementation of remote refrigeration in ED with barcodebased blood administration improved workflow efficiencies to ED by 76% while ensuring availability of product and maintaining tracking requirements."

D T Schafer, et. al, Nebraska Medicine, Transfusion, Sept. 2016

The customer experience testimonials described here relate to accounts of single institutions' experiences using BloodTrack Software. There may be factors other than the use of BloodTrack that could affect the ultimate outcomes these institutions experienced. We do not make any representation that these institutions' experiences are typical. Experiences may vary.



To learn more about the BloodTrack suite of solutions, please visit our website: www.bloodtrack.haemonetics.com

<sup>1</sup>American College of Surgeons (ACS) Trauma Quality Improvement Program (TQIP) Massive Transfusion in Trauma Guidelines recommends 'Universally compatible RBC and thawed plasma should be immediately available and ideally stored in the emergency department (ED).

For a list of worldwide office locations and contact information, visit www.haemonetics.com/officelocations

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