

Expiry Date

Affix  
Donation  
Number  
Here

ABO and RhD  
Group

FOR AUTOLOGOUS USE ONLY  
DONOR UNTESTED  
INTRAOPERATIVE  
AUTOLOGOUS BLOOD

Do not vent.  
Do not reuse this container

**100%**  
**AUTOLOGOUS**

Introducing  
**a new option** for blood  
management programs

*Because managing your patient's blood impacts lives*

  
**HEMASavr™**

# How can we help you **reduce allogeneic blood transfusions** and **improve patient care?**



- Nearly 14 million allogeneic red cell units transfused per year<sup>1</sup>
- Billions in cost to Hospitals
- Increased demand, shrinking donor pools
- Transfusion related mortality and morbidity
- Managing blood supply to optimize usage and minimize waste is daunting

*Ready for something new?*

## A **new option** for blood management programs

The **HEMASavr™** device is a sterile, economical blood capture and transfer device that supports efforts to collect and salvage blood in most surgical procedures and respond quickly to unanticipated blood loss. The **HEMASavr™** decreases the upfront cost of collecting shed blood and creates options to improve outcomes and avoid allogeneic transfusions.

### Collect More

- Shed blood is a significant source of RBCs
- Leverage existing protocols and workflow for blood salvage
- Closed, sterile system compatible with surgical suction & autotransfusion systems

### Save More

- Designed to reduce allogeneic transfusions which are among the costliest contributors to healthcare expenditures
- Seamless integration. Collection does not require specialized resources

### Improved Outcomes

- By avoiding allogeneic transfusion-related adverse events:<sup>2</sup>
  - Decrease patient mortality
  - Lower incidence of nosocomial infections
  - Reduce risk of multi-organ failures
  - Decrease length of hospital and ICU stays



# Collect more. Save More. Improved Outcomes.

Any surgical procedure has the potential for blood loss. Yet little effort is made to collect viable blood shed during surgery due to various factors including predicting who will bleed, cost of reservoirs, or need for specialized resources.

## More focus. More Opportunities

**HEMASavr™** enables economical viable blood collection (sterile and anti-coagulated) for evaluation for cell salvage processing and return to the patient.

### Optimize Blood Salvage

Immediate savings vs. reservoirs where Blood Salvage is currently used. Hospitals that perform the following procedures would benefit the most from Blood Salvage programs: Cardiac, Vascular, Orthopedic, Organ Transplant, Trauma, OB/GYN, Thoracic, General, Neurosurgery and Urology.<sup>3</sup>

### AABB Guideline

1. Anticipated blood loss of 20% or more of the patient's estimated blood
2. Procedures where more than 10% of patients undergoing the procedure typically require RBC transfusion

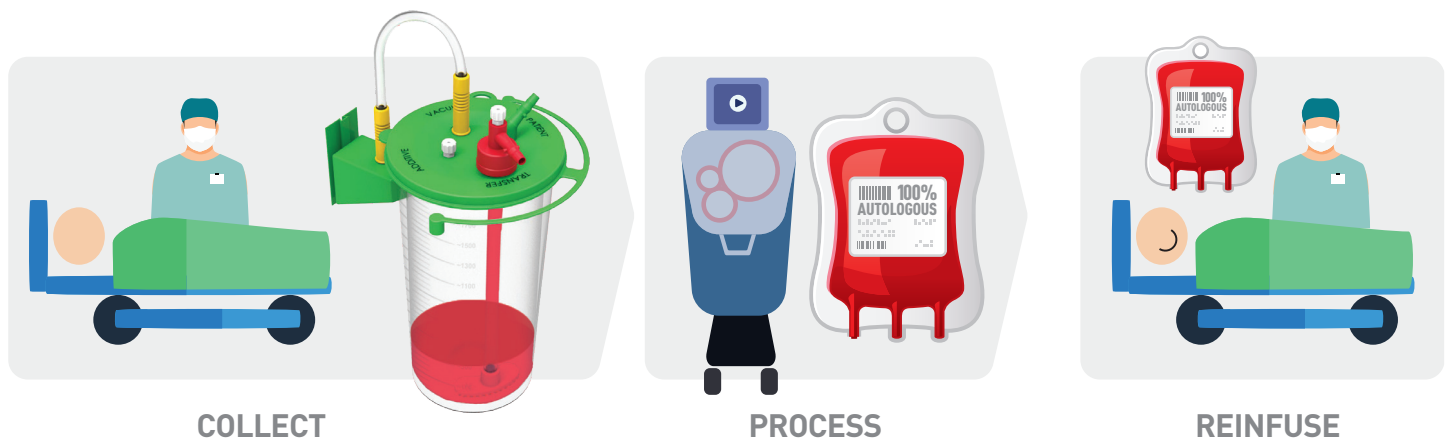
### Expand Collection

#### Unanticipated Bleeding in Non-Cardiac Procedures

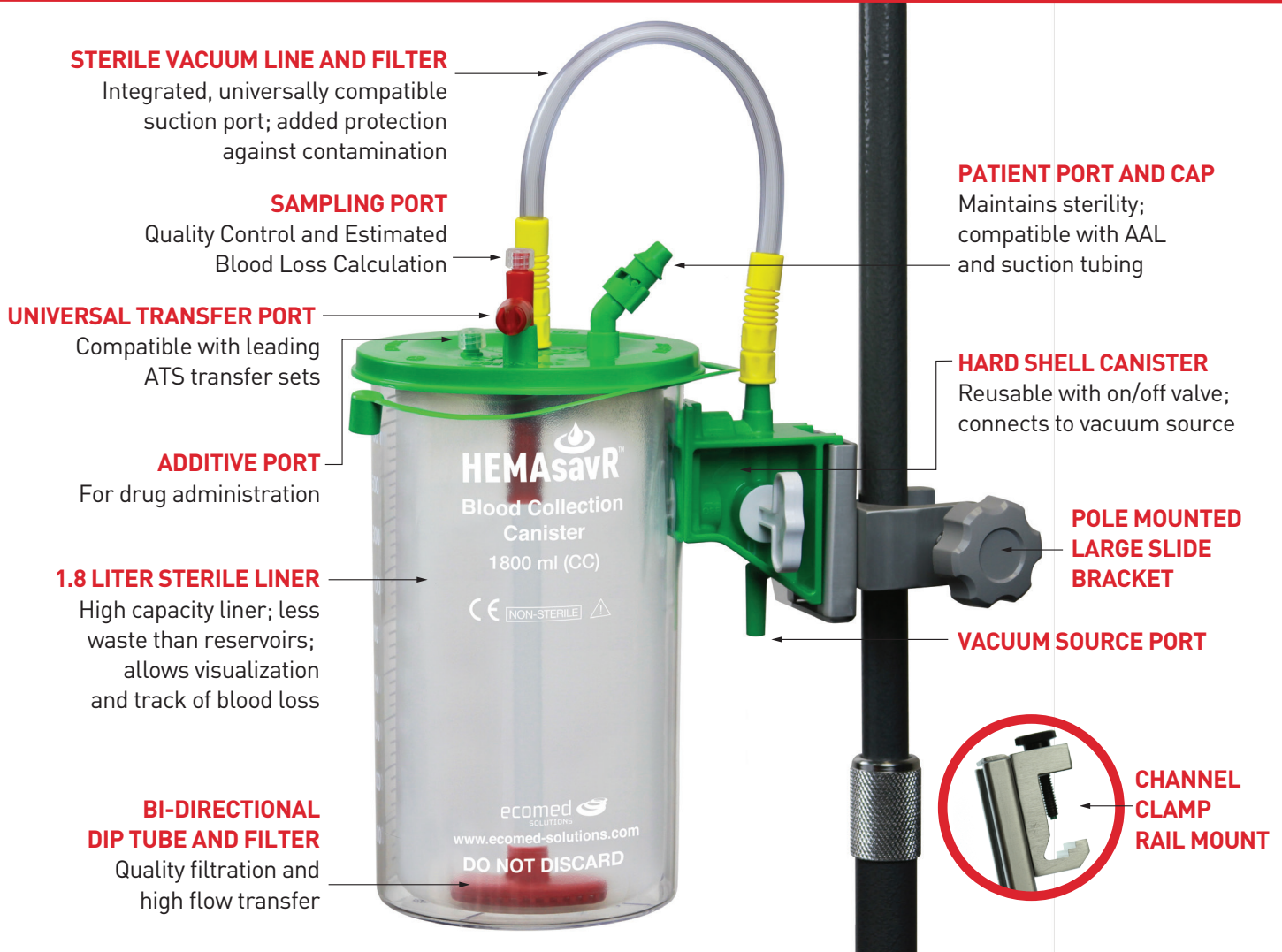
- Utilize **HEMASavr™** to respond quickly to unanticipated blood loss
- Cases where remaining 10% bleed
- Post surgical collection
- Don't wait to collect viable shed blood

## Seamless integration with current protocols

**HEMASavr™** is universally compatible with surgical suction and ATS systems. The result is fast set up, ease of use, and an effective solution for increased blood recovery for potential processing and return to patient.



# Collect more. Save More. Improved Outcomes.



## HEMASavR™ product range references

	Description	Reference	Quantity
HEMASavR™ 1.8 L, Sterile Pack	1800 mL sterile soft liner with transfer tube and filter	EC0168004	8 Units
Reusable Hard Shell Canister	Reusable with on/off valve; graduation marks for visualization of blood loss	EC0168820	20 Units per case*
Pole Mounted Large Slide Bracket	For mounting hard shell canister to IV pole (2" dia. poles)	EC0179902-2	1 Unit
Channel Clamp Rail Mount	For mounting hard shell canister to a rail system	EC0179778	1 Unit

\*Also sold as individual units

**References:** 1. AABB. Patient Blood Management Facts & Figures 2017. <http://www.aabb.org/PBM>. Accessed September 2017. 2. Shander A, Hofmann A, Gombotz H, et al. Estimating the cost of blood: past, present, and future directions. *Best Practice & Research Clinical Anaesthesiology*. 2007; Vol 21. No. 2: 271-289. 3. Waters JH, Dyga RM, Waters, J FR, Yazer MH. The volume of returned red blood cells in a large blood salvage program: Where does it all go? *Transfusion*. 2011; Vol 51: 2126-2132.

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Patient blood management **impacts lives**

**HEMASavR™**

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