

#### **DEVICE DESCRIPTION**

- 1800mL soft liner canister with transfer tube and filter
- Luer access at additive and transfer ports
- Disposable with caps to seal open ports after use
- Transfer port to connect to autotransfusion device
- For use with Surgical Vacuum Systems

#### **ACCESSORIES**

Reusable Outer Canister REF ECO168820

## **WARNING**

- 1. Use aseptic technique during all stages of set up and use.
- **2**. Ensure that all connections are secure and that the HEMAsavR<sup>™</sup> is properly positioned in the Outer Canister.
- 3. Vacuum setting higher than 120 mmHg may result in increased hemolysis.
- **4.** The length of time that blood may remain in this device is a medical decision and may vary with each case. Refer to AABB standards for transfusion of blood collected intraoperatively, or shed blood collected under postoperative or post-traumatic conditions.
- **5.** This device is not intended to be used as a cardiotomy reservoir.
- **6.** After use this product may be a potential biohazard. Handle and dispose of in accordance with accepted medical practice and local, state and federal laws and regulations.
- **7.** Adjust anticoagulant flow rate to maintain adequate anticoagulant during blood collection.

## **INDICATION FOR USE**

The HEMAsavR™ is a blood conservation device used to capture, store and transfer blood for processing via an autotransfusion device.

#### **CONTRAINDICATION**

The use of blood for reinfusion from this device may be contraindicated in the presence of sepsis or maligancies. The responsibility for its use belongs solely to the physician in charge.



# **INSTRUCTIONS FOR USE**

- 1. Open device from packaging and unfold liner (1).
- 2. Snap liner in rigid canister (2) and connect the vacuum tube (3) to the canister's vacuum port.
- **3.** Ensure vacuum valve **(4)** on the rigid canister is open to begin inflation of the liner.
- **4.** Loosen the patient port cap **(5)** to allow rapid airflow into the system. Ensure liner is fully inflated and the transfer filter **(6)** is seated at the bottom of the liner. If not, close and re-open patient port.
- **5.** Remove patient port cap **(5)** and attach inlet connector of Anticoagulant/Aspiration line to the patient port
- 6. Turn on vacuum and adjust to 120 mmHg or less
- 7. If using a sterile suction line, prime HEMAsavR<sup>™</sup> by aspirating 100-200 mL of anticoagulant via additive port (7).
- **8.** Adjust anticoagulant flow rate to maintain adequate anticoagulant during blood collection.
- 9. Begin collecting shed blood.

### **BLOOD TRANSFER TO AUTOTRANSFUSION DEVICE**

- **1.** Remove cap from transfer port **(8)** and connect transfer tubing from autotransfusion device. **Note:** Transfer port **(8)** accepts both male and female connections.
- 2. Process blood according to autotransfusion device manufacturer's instruction

