**CANISTER INSTRUCTIONS**

Direction for use by:

Cardinal Health Medi-Vac
McGaw Park, IL  60085  USA

**PORT IDENTIFICATION KEY**

<table>
<thead>
<tr>
<th>A. Vacuum Port.</th>
<th>B. Patient Port.</th>
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<td>C. Tandem Port (Orthopedic).</td>
<td>D. Accessory Port.</td>
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**SETUP AND USE**

1. **Guardian Canisters** (blue lid with rigid canister) & **Guardian PPV Canisters** (blue lid with yellow basket underneath and rigid canister): Attach lid to canister, making sure to engage all locking tabs (Figure 1). If applicable, place canister/lid assembly into reusable mounting bracket (Figure 2).

**Flex Advantage Liners** (blue lid with yellow liner): Remove from packaging then twist and fully extend the liner (Figure 3). Insert the liner into the reusable canister. Press down firmly on lid to ensure proper seal (Figure 4).

**CRD Liners** (red lid): Snap the lid firmly to the liner, making sure to engage all locking tabs (Figure 5). Insert the liner into the reusable canister (Figure 6).

2. Connect the vacuum tubing to Port A.
3. Connect the patient tubing to Port B.
4. Turn on the vacuum supply.

If a tandem setup is required, refer to the instructions supplied with the tandem tubing. It is recommended that the last canister in the tandem setup not be filled completely to allow for fluid overflow from the other canisters.

**DISPOSAL**

Note: Canister should be kept under vacuum until steps 1 - 3 are complete.

1. Disconnect the patient tubing from Port B and cap the port. If using canisters in tandem, refer to the instructions supplied with tandem tubing.
2. Firmly seal all ports other than vacuum port (Port A).
3. Disconnect vacuum tube from Port A and cap the port (Figure 7).
4. Turn off the vacuum.
5. Remove canister by lifting upward on the rim of the lid (Figure 8) or by the handle (12L size only).

Note: Canisters are disposable and should not be reused; Dispose of in compliance with hospital protocol.

**Caution:** Product contents are considered potentially hazardous.

**In the Event of Vacuum Loss:** Check to ensure the lid on the canister is sealed properly. Check that all connections are airtight and that the vacuum is turned on. Note that the liner may collapse if air leaks into the canister (Flex Advantage and CRD liners only).

**WARNINGS**

1. Not recommended to subject canister to vacuum when not in use.
2. Premature shutoff of vacuum may occur under these conditions:
   - Canister is bumped or moved suddenly from vertical position. Shutoff valve is angle sensitive and designed to stop the vacuum under these conditions. Allow for enough patient tubing during use to avoid tilting the canister when the tubing is pulled and moved during a procedure.
   - Suctioning gas-related agents, such as hydrogen peroxide or povidone iodine, can produce high amounts of foam that can activate shutoff valve or cause the fluid to forcefully eject out of the canister.
   - If flow is stopped prematurely, disconnect the vacuum tube from Port A and allow the shutoff valve to move back into the open position. If a Guardian PPV canister is being used, install a new canister immediately. Reconnect the vacuum tube to Port A.
3. It is recommended that any solidification agent be introduced into the canister prior to switching off the vacuum source. Failure to do so may cause liquid to flow out of the accessory port when the cap is removed.
4. For suction canister tandem set-ups, it is recommended that all used and unused canisters be discarded and subsequently replaced following each procedure.

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Grams Medical
2443 Norse Ave – Costa Mesa, CA 92627
(949) 548-7337 – FAX (949) 548-1056
sales@gramsmedical.com – www.gramsmedical.com