PleurX® catheter system

Home management of recurrent pleural effusions and malignant ascites

The PleurX catheter system is the easy-to-use and effective choice for the home management of recurrent pleural effusions and malignant ascites. With the PleurX in-dwelling catheter and vacuum bottles, patients can manage fluid accumulation through intermittent drainages at home, with minimal physician intervention.
Why choose the PleurX catheter for your patients?

Clinically proven
- More than 15 years of clinical use
- Outcomes published in more than 30 clinical journal articles*
- Multi-specialty utilization (oncology, thoracic surgery, pulmonology/interventional pulmonology, interventional radiology)

Positive outcomes
- Spontaneous pleurodesis in up to 70% of certain patient subgroups (~50% overall)\(^1,2\)
- Rapid symptom relief
- Low infection rates (less than 3%)\(^1,3,4\)
- Helps eliminate the need for hospital visits for repeat paracentesis or thoracentesis

Easy to use and well accepted
- Patients can control their own drainage at home
- Catheter placement usually performed as an outpatient procedure
- Active vacuum technology is safe, comfortable and quick
- May be reimbursed by Medicare and many private insurance companies**
- Can be utilized by home health and hospice
- Extensive patient education materials available

Clinicians and their patients can have confidence in a solution that has been used for years by many of the top cancer institutions in the country.

* See PleurX system clinical references listed on the back of this brochure.
** Reimbursement is based on the details pertinent to each situation and may be subject to change. Contact your billing professional for more information.

1. Vacuum bottle
Active vacuum technology drains quickly and comfortably without the need for gravity.
Bottles available in 500 mL and 1,000 mL sizes.

2. Patented safety valve
Helps prevent inadvertent passage of air or fluid through the catheter.

3. Polyester cuff
Promotes tissue ingrowth to help reduce infection risk and hold the catheter securely in place.

4. 15.5 Fr silicone catheter
Soft and flexible, conforms to the pleural space and minimizes insertion site discomfort.

5. Beveled fenestrations
Large, smooth fenestrations with beveled edges promote drainage and help avoid occlusions.
PleurX drainage kit

The PleurX catheter system is a comprehensive portfolio that provides all the items necessary to successfully place the PleurX catheter, support and train your patients, and help ensure safe and effective drainage by patients or their caregivers.

Each kit (50-7500B and 50-7510) contains:
- Plastic vacuum bottle with drainage line
- Self-adhesive dressing

Blue wrapping:
- Alcohol pads (qty: 3)
- Pair of gloves
- Valve cap
- Blue emergency slide clamp
- Gauze pads, 4" x 4" (10.2 cm x 10.2 cm) (qty: 4)
- Foam catheter pad

Patient starter kits

Each starter kit (50-0071 and 50-0075) contains:
- PleurX drainage kits (qty. 4)
- Convenient carrying box
- Patient information kit
  - Patient education DVD
  - Introductory letter with ordering information
  - Frequently asked questions (FAQ) brochure
  - Directions for use booklet
  - Reference wall chart
  - Emergency information card

Cat. no. | Description                                      | Qty.
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50-7000B | PleurX pleural catheter kit                      | 1   
50-9000B | PleurX peritoneal catheter kit                   | 1   
50-7500B | PleurX drainage kit with 500 mL vacuum bottle    | 10/cs
50-7510  | PleurX drainage kit with 1,000 mL vacuum bottle  | 10/cs
50-7205B | 500 mL vacuum bottle with drainage line          | 10/cs
50-7210  | 1,000 mL vacuum bottle with drainage line        | 10/cs
50-7225  | Drainage line set                               | 10/cs
50-7235  | Replacement valve cap                            | 10/cs
10383-010| Introducer set with guidewire, 16 Fr             | 1   
50-0071  | PleurX patient starter kit 1,000 mL             | 1   
50-0075  | PleurX patient starter kit 500 mL               | 1   

PleurX catheter kit

Each kit (50-7000B and 50-9000B) contains:

PleurX catheter, 15.5 Fr

Preparation components:
- ChloraPrep® 10.5 mL applicator with Hi-Lite Orange® tint (qty: 2)
- Fenestrated drape
- Filter Straw® filter
- Lidocaine HCL USP, 1%, 5 mL (qty: 3 ampoules)
- SafetyGlide™ needle, 22G x 1 ½" (3.8 cm)
- SafetyGlide needle, 25G x 1" (2.5 cm)

Placement components:
- Safety scalpel
- Guidewire introducer with needle
- Syringes, 10 mL (qty: 2)
- J-tip guidewire
- Forceps
- Dilator, 8 Fr
- Dilator, 12 Fr
- Peel-away introducer, 16 Fr
- Tunneler

Closing components:
- Tweezer
- Silk suture, 2-0 straight needle
- Silk suture, 3-0 curved needle
- Point Lok® sharps safety device

Drainage components:
- Drainage line with access tip
- Needle, 17G x 1" (2.5 cm)
- 5-in-1 drainage line adapter
- Valve cap

Dressing components:
- Alcohol pad
- Gauze pads, 4" x 4" (10.2 cm x 10.2 cm) (qty: 6)
- Foam catheter pad
- Self-adhesive dressing

For your patients with recurrent pleural effusions and malignant ascites, consider the PleurX system as a preferred therapy option. Its clinically proven efficacy has been well documented, it is well accepted by patients and it gives you another opportunity to improve the comfort and quality of your patients’ lives.
To place an order or to learn more about how CareFusion can assist in your efforts to bring this valuable treatment option to more patients, contact your Interventional Specialties Sales Representative, call 800.653.6827 or visit carefusion.com/pleurx.

References:

Additional clinical articles about the PleurX catheter system: