

## Luer Adapter

## **INSTRUCTIONS FOR USE**

#### PRODUCT DESCRIPTION

The Luer Adapter is designed for use with the Aspira® Valve Assembly. It connects to the valve and enables connection of the Aspira Drainage Catheter to a drainage system.

#### INDICATIONS FOR USE

The Luer Adapter is intended to provide access to the Aspira Valve Assembly. It is used to drain fluid using syringe, wall suction, water seal drainage system, evacuated bottle other than Aspira Evacuated Drainage Bottles, or other appropriate method.

#### CONTRAINDICATIONS

None known when used with the Aspira Drainage Valve Assembly.

- · For single patient use only. Do not reuse, reprocess or resterilize. Reuse, reprocessing or resterilization may compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury, illness or death. Reuse, reprocessing or resterilization may also create a risk of contamination of the device and/or cause patient infection or cross-infection, including, but not limited to, the transmission of infectious disease(s) from one patient to another. Contamination of the device may lead to injury, illness or death of the patient.
- Attach the Luer Adapter to the Drainage Line syringe prior to attaching it to the catheter
- · Do not use excessive force on the valve or catheter. Excessive force or incorrect usage may damage the device, or cause accidental catheter dislodgement.
- · Do not access the catheter valve with anything other than Aspira Drainage System approved devices.
- · Accessing the catheter valve with anything other than Aspira Drainage System approved devices may damage the valve.
- · After use, dispose of device in a manner consistent with standard protocols for biohazard waste disposal.

#### **PRECAUTIONS**

- RONLY Caution Federal Law (USA) restricts this device to sale by or on the order of a physician.
- · Use this device only if you are a qualified health professional.
- · Use only the Luer Adapter to access the catheter with a syringe, wall suction system, water seal drainage system, evacuated bottle other than Aspira Evacuated Drainage Bottles, or other appropriate device.

POTENTIAL COMPLICATIONS Potential complications (in alphabetical order) of draining the pleural or peritoneal space include, but are not limited to any of the following complications:

- · Accidental catheter dislodgement, breakage or removal
- · Exposure to bodily fluids · Hypotension subsequent to drainage
- Infection
- Leakage
- · Low flow rate/prolonged drainage
- Occlusion
- · Pain during fluid removal · Skin irritation or infection

#### PLEURAL COMPLICATIONS

· Re-expansion pulmonary edema

# PERITONEAL COMPLICATIONS

- · Electrolyte imbalance
- Loculation of peritoneal cavity
- Peritonitis
- · Protein depletion

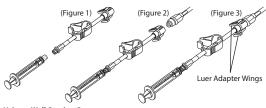
### **USE INSTRUCTIONS**

NOTE: Before beginning this procedure, read the "Contraindications", Warnings", "Precautions" and "Potential Complications" sections of these instructions for use.

## DRAINAGE PROCEDURE

### USING A SYRINGE

- 1. Connect the supplied Luer Adapter to the syringe. (Figure 1)
- Push the Luer Adapter and syringe onto the catheter until you hear or feel a 2. click. Tug gently to make sure the connection is secure. (Figure 2)
  - Pull back the syringe plunger to draw fluid.
  - When drainage is complete, disconnect the Luer Adapter and syringe by squeezing the wings on the Luer Adapter and gently pulling to separate it from the catheter valve. (Figure 3)
- Wipe the catheter valve with a new alcohol pad. Place the new valve protector cap over the catheter valve.
  - NOTE: If necessary to repeat procedure, disconnect Luer Adapter from the catheter valve between drainages.



## Using a Wall Suction System:

- Connect the Luer Adapter to the wall suction line, and activate the pinch clamp.
- Push the Luer Adapter and suction line onto the catheter until you hear or feel a click. Tug gently to ensure the connection is secure. Open the pinch clamp.
- Initiate drainage.
  - When ready to disconnect wall suction, pinch the wings on the Luer Adapter until it easily comes away from the catheter valve.
     NOTE: Continuous or intermittent wall suction is acceptable.
- Wipe the end of the catheter valve with a new alcohol pad. Place the new valve protective cap over the catheter valve.
   WARNING: Attach the Luer Adapter to the syringe or wall suction line prior to

attaching it to the catheter. **CAUTION:** Use only the Luer Adapter to access the catheter with a syringe, wall suction system, water seal drainage system, evacuated bottle other than

# Aspira Evacuated Drainage Bottles, or other appropriate method.

Occluded or Partially Occluded Catheters:

Catheters that present resistance to flushing and aspiration may be partially or completely occluded. Do not flush against resistance. Do not flush with a syringe smaller than 10 mL. If the lumen will neither flush nor aspirate and it has been determined that the catheter is occluded, a declotting procedure may be followed per institution protocol.

may be followed per institution protocol.	
SYMBOL	DESIGNATION
	Use By: YYYY-MM-DD
LOT	Lot Number
REF	Catalog Number
2	Do Not Re-sterilize
<b>⊗</b>	Do Not Use If Package is Damaged and Consult Instruction for Use
2	Single Use
Δ	Caution
STERILE EO	Sterilized Using Ethylene Oxide
R <sub>X</sub> ONLY	Caution: Federal (USA) law restricts this device to sale by or on the order of a physician
MD	Medical Device
UDI	Unique Device Identifier
	Single Sterile Barrier
[]i	Consult Instructions for Use For electronic copy scan QR code, or go to www.merit. com/ifu and enter IFU ID. For printed copy, call U.S.A. or EU Customer Service
	Manufacturer
M	Date of Manufacture



www.merit.com



Merit Medical Systems, Inc. 1600 West Merit Parkway, South Jordan, Utah 84095 U.S.A. 1-801-253-1600 U.S.A Customer Service 1-800-356-3748