

# Sullivan County Department of Public Health

<p><b><u>Title:</u></b> Indwelling Pleural or Peritoneal Drainage System</p> <p><b><u>Number:</u></b> CP-46</p> <p><b><u>Page Number:</u></b> 1 of 2</p>	<p>Original Approval: 9 / 19</p> <p>Reviewed/ revised: 2/24</p>
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**Statement/ Purpose:**

To provide instructions for drainage and management of Pleural or Peritoneal Drainage Catheter.

**Authority:**

Manufacturer's Guidelines

**Application:**

Registered Nurses

**Terminology:**

n/a

**Responsible Party:**

Training and Quality Improvement Coordinator

**Cross-Reference:**

Hand Hygiene, Universal Precautions

**Procedure:**

1. Verify provider orders for drainage frequency and amount.
2. Explain the procedure to the patient
3. Perform hand hygiene.
4. Apply clean gloves and remove old dressing. Place old dressing in waste bag.
5. Remove gloves. Perform hand hygiene.
6. Utilize catheter according to manufacturer's guidelines.
7. If the order is for more than 1000 ml to be removed, repeat with an additional kit. Drain amount indicated by provider orders. (Do not drain more than 1,000 mL from your chest or 2,000 mL from your abdomen at any one time).  
\*\*If the patient feels pain in their chest/ back when draining, clamp the drainage line to slow or stop the flow of fluid. \*\*
8. Empty bottle into toilet. Place all refuse in a waste receptacle, discard gloves.
9. Perform hand hygiene.
10. Document in the patient EMR:
  - a. Time and date of procedure and catheter brand utilized.
  - b. Amount, color and quality of the drainage fluid
  - c. The patient's tolerance/ response to the procedure.
  - d. The condition of insertion site and surrounding skin.

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- e. Instructions given to patient/ caregiver.
- f. Communication with medical provider.