**BROCKTON AREA MULTI-SERVICES, INC.**
**MEDICAL PROCEDURE GUIDE**

<table>
<thead>
<tr>
<th>Subject:</th>
<th>Gastrostomy Tube (G-tube) Replacement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Developed:</td>
<td>4/2010</td>
</tr>
<tr>
<td>Date(s) Reviewed/Revised:</td>
<td></td>
</tr>
</tbody>
</table>

**PROCEDURE FOR:** RN or LPN

**PURPOSE:** A gastrostomy is a surgical opening made into the stomach in which a specific tube is inserted and may be re-inserted if it becomes clogged, comes out spontaneously, or due to trauma. **A licensed nurse may re-insert this tube with a physician’s order.**

*If the stoma is new – in place for less than six months – and the G-tube falls out, only a physician can replace. This may require the individual needing to go to the ER for replacement.*
- Cover the stoma with a clean gauze or cloth.
- Tube needs to be replaced within two hours ï the stoma can close within four to six hours.
- At the hospital, an X-ray may be taken to make sure the tube is in the right place before tube feeds can be restarted.

**If the stoma is more than six weeks old:**
- Replace feeding tube as soon as possible.
- PEG and BARD buttons cannot be replaced.
- MIC KEYs and MIC Gs can be reinserted.
- Always check for placement ï by aspirating stomach contents ï before restarting feeds.

**EQUIPMENT:**
- Gastrostomy tube (or Foley, sized as ordered by physician)
- Proper sized syringe
- Sterile water or NaCl
- 4x4 gauze
- Water soluble lubricant
- Stethoscope
- Gloves

**PROCEDURE:**
1. Gather equipment.
2. Cleanse area around stoma thoroughly with soap and water.
3. Verify patency of balloon prior to insertion by inflating and deflating with syringe.
Subject: Gastrostomy Tube (G-tube) Replacement

Date Developed: 4/2010

4. Lubricate tube well with water soluble lubricant.
5. Insert G-tube tip through opening of stoma, approximately 4-5 inches.
6. Inflate balloon with sterile saline or water as indicated.
7. Gently pull tube back until resistance is felt.
8. Slide skin disc down to be flush with the abdomen if G-tube is used. (Foley will not have this.)
9. Check for proper placement by aspirating stomach contents.
10. Check for tube patency by allowing 30 ml of water to flow into tube.
11. Mark the Foley at the G-tube insertion site with a permanent marker.
12. Monitor tube daily for migration.
13. Routine care consists of cleansing the area around the stoma with soap and water; dry thoroughly. Note any irritation around stoma in medical notes.

DOCUMENTATION:

Document in Medical Notes and/or Body Skin Check Form per protocol or as per program requirement:

- Tube change
- Patency
- Residual
- Skin issues