



**RankenJordan**  
PEDIATRIC BRIDGE HOSPITAL

## **Enteral Medicine Administration- G-J Button**

- Ask your pharmacy to provide all medicines in liquid form if possible.
- If liquid form is not available, you will need to crush tablets or open capsules and dissolve in water.
  - Some medicine may need to be dissolved in a liquid other than water. Your pharmacist will tell you what liquid to use.

### **How to crush medicines:**

1. Always ask your pharmacy before crushing tablets. Some medicines cannot be crushed.
2. Use a pill crusher to crush the pill into a powder. You want the crush out all the clumps since they can clog the tube.
3. Combine the powder with a few mls of water and mix until it is dissolved. Draw up the mixture into a syringe.
  - If the consistency is too thick, add a few more mls of water.

### **How to open a capsule medicine:**

1. Always ask your pharmacy before opening a capsule medicine. Some capsules should not be opened.
2. Hold the capsule over a small cup and twist open.
3. Pour the medicine out of the capsule into the cup and throw away the outer shell.
4. Combine the powder with a few mls of water and mix until it is dissolved. Draw up the mixture into a syringe.
  - a. If the consistency is too thick, add a few more mls of water.

**How to administer medicines through your child's G-J button:**

1. Your child's doctor will specify which port (G or J) that each medicine should go through.
2. Attach the extension set to the appropriate port of your child's G-J button.
3. Attach the medicine syringe to a port of the extension set.
4. Unclamp the extension set.
5. Slowly push all the medicine into the tube.
6. Clamp the extension set.
7. Repeat as necessary until all medicines have been given.
8. Attach a syringe filled with 5-10mls of water to the port.
9. Unclamp the extension set and flush with the water.
10. Clamp the extension set and close the port.
11. Remove the extension set.

