

C&W GJ info package

- For family & main community medical professional

- This form is to be

- given to the family

+ shared to community pediatrician or family physician/NP so that prescription and order can be completed if needed

Name:

Re:

PHN:

Date

DOB:

For the family/caregivers

A. Urgent GJ change protocol

For BCCH:

- Monday to Friday between the hours of 0730 and 1530 the family is to call the IR booking clerk at 604 875-2329, Ext 3. The booking clerk will notify the IR team who will determine what is a suitable date and time. The IR booking clerk will call the family back with the time
- After hours and weekends – the child should come to the BCCH Emergency department. The Emergency department will contact the on call IR radiologist.

For those not in BCCH catchment area:

- Go to your local hospital especially if your child’s main source of fluids and medication is the GJ tube.

For pediatrician or family physician/NP

B. Routine and urgent GJ change requisition

- Order standing requisition for urgent & routine GJ changes and fax to BCCH IR (fax: 604-875-2367). Indicate patient’s main diagnosis and that GJ needs to be changed every 4-6 months and as needed. Requisition: <http://www.bcchildrens.ca/our-services/hospital-services/radiology>

For family/caregivers and for pediatrician and family physician/NP

C. GJ blockage protocol and prescription (to be done by pediatrician or family physician/NP)

- Prescription** - Repeat: 1

1. **Viokace** tablet (10440 units of lipase) or **Cotazyme plain** (not enteric coated) M: 2 tabs

2. **Sodium bicarbonate** 325mg tab (500mg tab also acceptable) M: 2 tabs

(If parents do not want to pay for this, 1/4 - 1/2 TEAspoon of baking soda can be used instead)

- Protocol to unblock blocked GJ tubes (at home setting only)**

(=nursing orders. Pharmacy, please provide copy of this protocol to the family)

- Wash your hands.
- Crush the **pancreatic enzyme** (one tab).
- Crush the **sodium bicarbonate** tablet (one tab) or ¼ -1/2 teaspoon of baking soda
- Mix the two meds together with 4-10 mL of warm distilled/tap water
(sterile water for children with immunocompromise or for those under 1 year of age)
- Push as much of the mixture into the GJ tube (J port) as possible; then let it sit in the tube for 30 minutes.
- Attempt to flush the tube with at least 5 mL of water.
- If this is unsuccessful in unblocking the tube, immediately aspirate/take out all the remaining/old pancreatic enzyme mixture in the tube. Repeat Steps 2-6 once more with a new mixture.
- If the tube has become unblocked, flush with at least 5 mL of sterile or distilled water and continue with your feeds and medications.

Signature (for prescription and nursing order)	Stamp or MD/NP: CPSBC/BCCNM: Phone:: Fax:
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Source: G/GJ tubes: What to do if your child’s feeding tube is blocked
<https://www.aboutkidshealth.ca/Article?contentid=3039&language=English&hub=tubefeeding>
Note: Viokace 10,440 has 198mg of carbohydrates. For children on ketogenic diet, need to monitor ketones and any signs of seizures. May also try diet cola first. You can also discuss with your neurology team.