

DEPARTMENT OF THE ARMY HEADQUARTERS, U. S. ARMY MEDICAL DEPARTMENT ACTIVITY 1585 THIRD STREET FORT POLK, LOUISIANA 71459-5110

REPLY TO ATTENTION OF

December 1, 2009

Chief, Department of Pharmacy

Dear Patient and Provider:

In accordance with Pharmacy and Therapeutics Committee (P&TC) recommendations, the following **pediatric nausea/vomiting and diarrhea medication formulary** is implemented:

- Pedialyte / Enfalyte (oral rehydration solution [**ORS**]) 1000ml bottles
- Zofran (ondansetron) 4mg tabs & 4mg ODT (orally-disintegrating) tabs
- Lactinex (probiotic lactobacillus granules) packet for oral use
- Immodium (loperamide) 1mg/5ml oral liquid (not approved in peds < 2 years old)

The P&TC approved the following guidelines for the management of nausea, vomiting, and diarrhea in pediatric patients:

- Oral rehydration should be the basis for treating vomiting and dehydration in children with acute gastroenteritis
- Use of ORS should continue as long as there are ongoing losses
- A regular diet should resume as soon as tolerated by the child
  - Infants should not stop breastfeeding
  - The BRAT diet (bananas, rice, applesauce, and toast) is not recommended
  - o Removing lactose-containing foods is not necessary
- Zofran (ondansetron) can be used if ORS is not tolerated, dosed by pt weight:
  - 8-15kg: 2mg ODT (1/2 tablet) by mouth every 6 hours
    - $\circ$  >15kg: 4mg ODT by mouth every 6 hours
- Probiotics can be used if the prescriber is comfortable with their use
- <u>Use of Phenergan (promethazine) is contraindicated in pediatrics</u>
- <u>Do not use Immodium (loperamide) in children < 2 years old</u> *or* in children with:
  - Abdominal pain without diarrhea
  - o Ulcerative colitis; Pseudomembranous colitis
  - o Acute dysentery or bacterial colitis (blood mixed with stool)

If you have any questions about this policy, please ask to speak with a pharmacist, call the pharmacy at (337) 531-8090 or 531-3234.

Sincerely,

JOSEPH C. DUPUIS Lieutenant Colonel, Medical Service Corps BJACH Chief, Department of Pharmacy