

Cyclic Vomiting Syndrome Management

Prophylaxis to prevent episodes (to be taken every day without fail)

- 1. Amitriptylene [Elavil] 75 mg at bedtime.
- 2. Propranalol [Inderal] 40 mg twice.
- 3. Carnitine 300 mg daily.

Prodrome (to be taken at the first symptom to suggest an episode is beginning)

- 1. Ondansetron [Zofram] 16 mg (two tablets) under the tongue of the oral dissolving tablet followed by 8 mg (one tablet) in 30 minutes then 8 mg every eight hours. This is designed to prevent the nausea.
- 2. Lorazepam [Ativan] 2 mg under the tongue followed by 2 mg in one hour and then 2mg every 6 hours. This is designed to cause drowsiness and let you sleep.

Acute attack to be given in hospital

- 1. IV 5% Dextrose in 0.5N Saline with 20 mmol KCI per liter at 150 ml per hour.
- 2. Pantoloc 80 mg bolus immediately and then 8mg per hour continuous infusion.
- 3. Lorazepam [Ativan] 2-4 mg intravenous immediately and then every 3 or 4 hours as needed to sleep.
- 4. Ondansetron [Zofram] 16 mg intravenous immediately over 15 minutes then every 8 hours as needed for nausea.
- 5. Chlorpromazine 50-75 mg and Diphenhydramine [Gravel] 50 mg in 50 ml of saline intravenously over 15 minutes immediately and then repeated as needed every 4-6 hours.