

TASK 3 – CPOE – CDS – PEDIATRIC (OVERDOSING)

Rian, a 2 month old male, is in the clinic today for a follow-up first regarding his Gastroesophageal Reflux. Although his parents have implemented smaller, more regular feedings and are maintaining an inclined position of Rian post feeding, his symptoms persist. After reviewing the history of his symptoms and current physical exam, you have decided to prescribe famotidine oral suspension for a month. Rian currently weighs 13.2 pounds. Your goal is to enter the order into the electronic prescribing function of your EHR system.

1. Navigate to the medication order form and prescribe famotidine using as much as the information from Table 1 as is required. Verbally state when you believe you have successfully completed this task.

Table 1. Drug Information	
Generic Name	famotidine
Strength	40mg/ml
Dose	Take 3mg 2x daily
Form	Oral suspension
Route	By mouth
Dispense Amount	Follow protocol
Brand Necessary	No
Refills	0 refills
Reason	GER

- CDS Trigger – Pepcid dosage is determined both by AGE and WEIGHT