# Emergency Note 2

Chief Complaint: Vomiting, diarrhea, severe abdominal cramping, lightheadedness, lack of energy

## History of Present Illness:

Acute onset of vomiting and diarrhea

No blood in vomit or stool

Mild tenderness in abdomen

Lightheadedness, lack of energy

Possible low fever (not confirmed)

No recent travel, exposure to well water, or swimming in freshwater

Patient on city water, has been swimming in pools

Chronic medical condition: heart murmur

Allergy: Keflex, causes rash

## Physical Examination:

BP 115/68, heart rate 110, respirations 12, temperature 98.8

Mucous membranes: Dry

Heart rate: 106 bpm, no detected murmurs

Lungs: Clear

Abdomen: Hyperactive bowel sounds, diffuse mild tenderness

Skin: Normal

## Differential Diagnosis:

Gastroenteritis (viral or bacterial)

Food Poisoning

Irritable Bowel Syndrome flare

Giardiasis

Other parasitic infections

## MDM:

CMP ordered, normal with exception of potassium of 3.2.

Patient treated with 2 L of normal saline IV, 4 mg ondansetron PO. She felt much better after IV fluids and antiemetics.

Repeat heart rate after treatment was 88.

## Final Diagnosis:

Dehydration

Vomiting with nausea

Diarrhea

## Plan:

Discharge home on oral Zofran.

Follow-up with PCP in 3-5 days, or return to ER if worsening.

## Explanation

Level 4 / 99284

COPA = Moderate

DATA = Minimal

RISK = Moderate

MDM = Moderate