Digestive System
Case Study 2

Chloe and a group of her friends, all in their thirties, booked a cruise on the *Scylla and Charybdis* some months ago. Now, spring is here and they can’t wait to board and set off for the various ports of call in the Caribbean. However, two days into the cruise, three of her friends are deathly ill with some sort of diarrheal illness, and Chloe doesn’t feel so well herself. Worst of all, the Captain of the ship has made a decision to return to home port in Miami, since many of the guests are experiencing similar symptoms – cramping, diarrhea, vomiting, and a fever. Even if the infection is self-limiting, it is highly contagious, and the Captain fears that he might have an entire ship of sick guests and a debilitated crew within a day or two.

a. Diagnosis –

b. Causative agent –

c. How is the agent spread?

d. What is the suggested treatment for this type of infection?

e. How could this infection be prevented?

f. Do you think the Captain made the right decision? Why or why not?