Nervous System
Case Study 3

Kendra is pregnant with her third child. She suddenly develops such severe nausea and vomiting that she heads to the emergency room. There, the doctor asks her what she has eaten over that last several days, trying to pinpoint what might be causing her symptoms. The mention of a bologna sandwich consumed yesterday sets off alarm bells. He hopes this infection does not compromise her pregnancy.

1. Diagnosis –

2. Causative agent –

3. How did Kendra contract this infection?

4. What is the usual mode of transmission of this disease?

5. What are several virulence factors produced by this organism?

6. Why is the doctor concerned about her pregnancy?