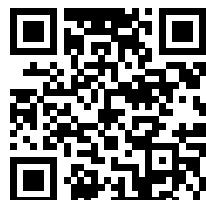




SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. Which bacterium is known for causing cholera?

- A. *Vibrio cholerae*
- B. *Salmonella enterica*
- C. *Clostridium botulinum*
- D. *Listeria monocytogenes*

Solution: Vibrio cholerae is the bacterium responsible for cholera, a disease characterized by severe diarrhea and dehydration.

Q2. What is the main purpose of the Gram stain in microbiology?

- A. To identify viral infections
- B. To differentiate bacterial species
- C. To determine antibiotic susceptibility
- D. To visualize fungal structures

Solution: The Gram stain is used to differentiate bacterial species based on the characteristics of their cell walls.



