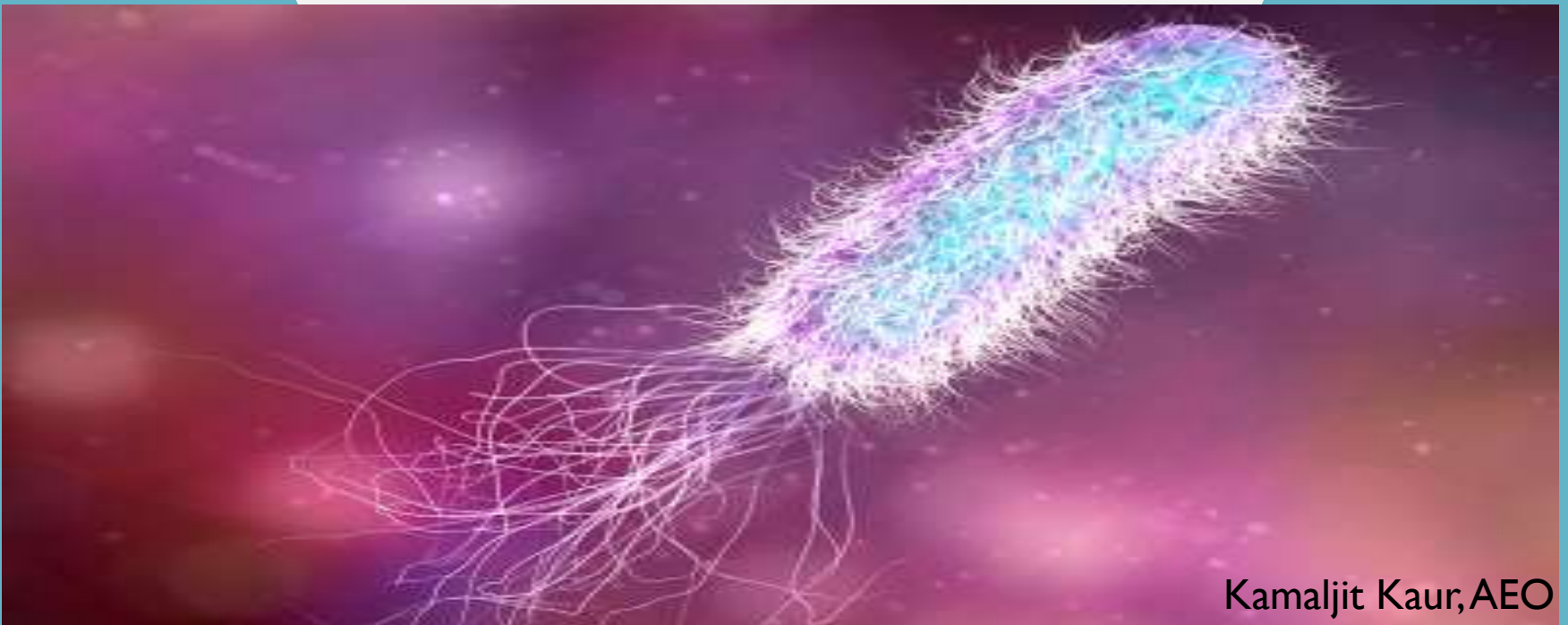


QUIZ- MICROBIAL WORLD AROUND YOU

BACTERIA



1. Bacteria was discovered by:

- a) R.H. Whittaker
- b) Haeckel
- c) Ehrenberg
- d) Anton Von Leeuwenhoek

2. Bacteria are:

- a) Eukaryotes
- b) Prokaryotes
- c) Both a) & b)
- d) None of the above

3. Which of the following organelle is absent in bacteria:

- a) Ribosome
- b) Golgi bodies
- c) Mitochondria
- d) Both b) & c)

4. Reproduction in bacteria occurs through:

- a) Mitosis
- b) Meiosis
- c) Binary fission
- d) None of the above

5. Which of the following bacteria are present in human gut:

- a) E.coli
- b) Chlorobium
- c) Salmonella
- d) All of the above

6. Which of the following bacterial strain degrades oil spills:

- a) *E.coli*
- b) *Bacillus* sp.
- c) *Pseudomonas* sp.
- d) Both a) & b)

7. Name the disease which is caused by bacteria:

- a) Diphtheria
- b) Cholera
- c) Plague
- d) All of the above

8. TYPHOID IS CAUSED BY:

- a) *Salmonella enteridis*
- b) *Mycobacterium laprae*
- c) *Salmonella thyphii*
- d) *Bordetella pertussis*

9. Food poisoning is caused by:

- a) *Neisseria gonorrhoeae*
- b) *Streptococcus* sp.
- c) *Bacillus* sp.
- d) *Clostridium botulinum*

10. Name of the bacteria found in milk:

- a) Lactobacillus
- b) *Salmonella enteridis*
- c) *Bordetella pertussis*
- d) All of the above

11. Tuberculosis is:

- a) Viral disease
- b) Fungal disease
- c) Bacterial disease
- d) None of the above

12. What is flagella?

- a) A disinfectant that kills bacteria
- b) A vaccine against bacteria
- c) A flag that colonies of bacteria carry around
- d) Long threads that help the bacterium to move

13. How often do bacteria reproduce?

- a) Once every 20 minutes
- b) Twice a month
- c) Once in a year
- d) Once in six months

14. Bacteria can be of which of the following shapes?

- a) Bacillus, spirilla, canadius
- b) Bacillus, spirilla, coccus
- c) Bacillus, quardrain, coccus
- d) Bacillus, quadrain, conus

15. *Bacillus anthracis* causes:

- a) Tetanus
- b) Anthrax
- c) Diphtheria
- d) Typhoid

Check your score

All correct (15)	: Outstanding
12 – 14	: Excellent
09 - 11	: Very Good
06 - 08	: Good
Less than 06	: Needs improvement Please try again

ANSWERS

1. D
2. B
3. D
4. C
5. A
6. C
7. D
8. C
9. D
10. A
11. C
12. D
13. A
14. B
15. B

THANKS

