

Морфология микроорганизмов

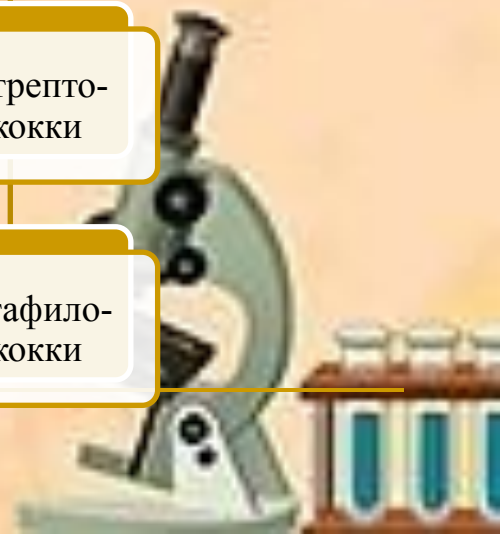
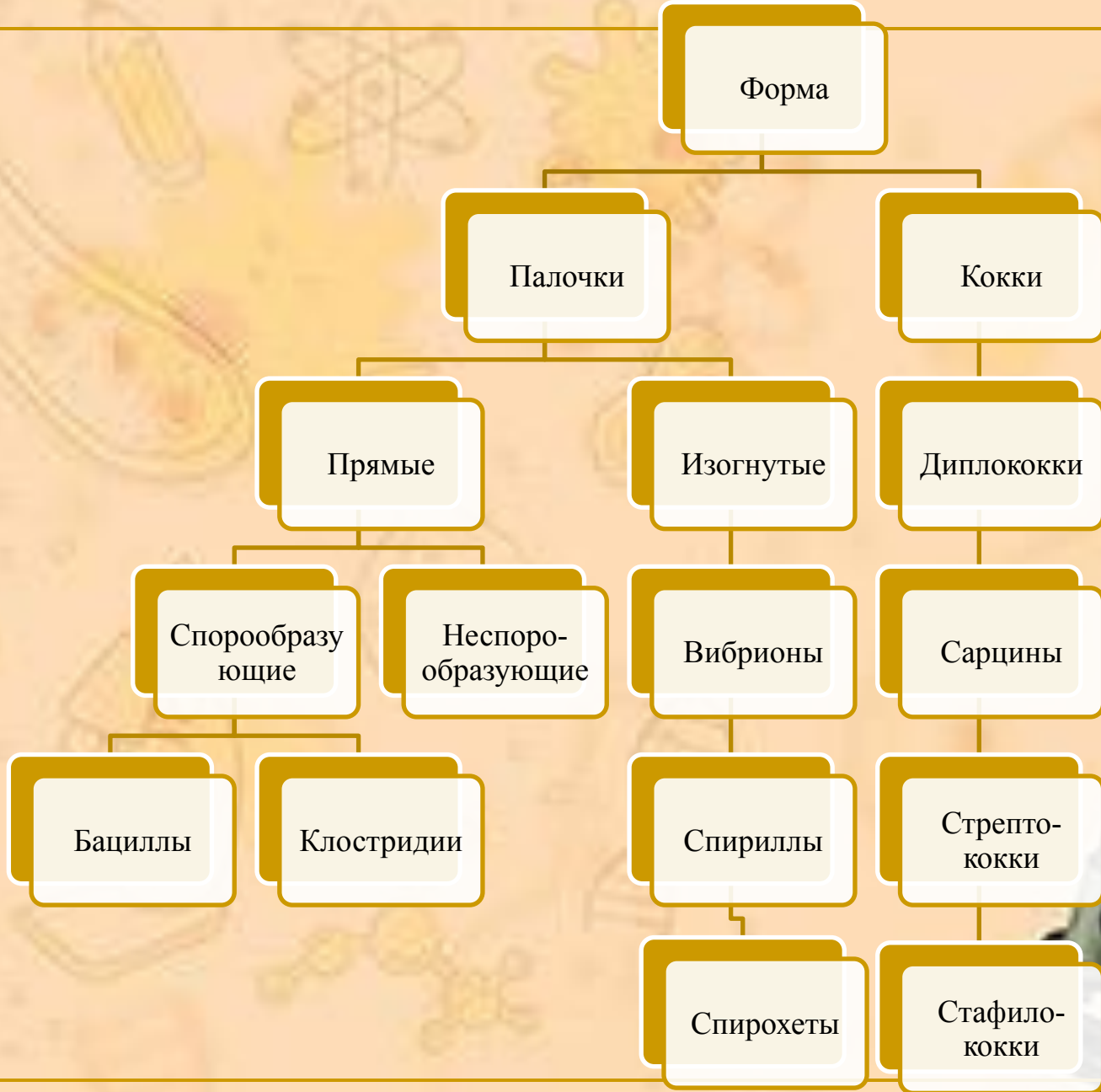
31.02.01 Лечебное дело

34.02.01 Сестринское дело

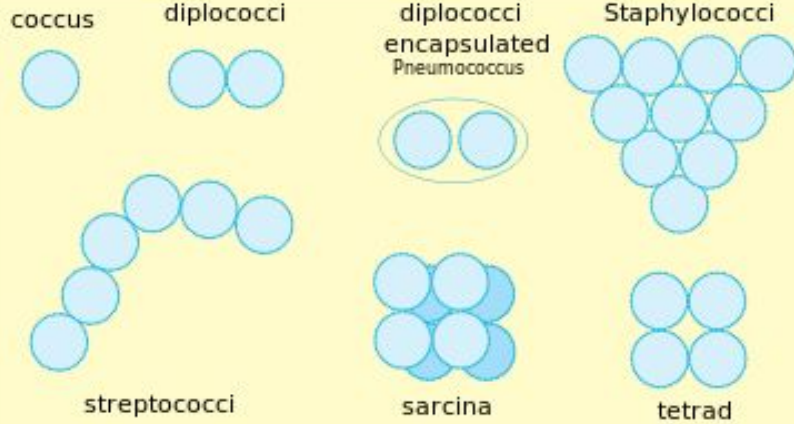
Лекция Скворцовой И.Е.

2019

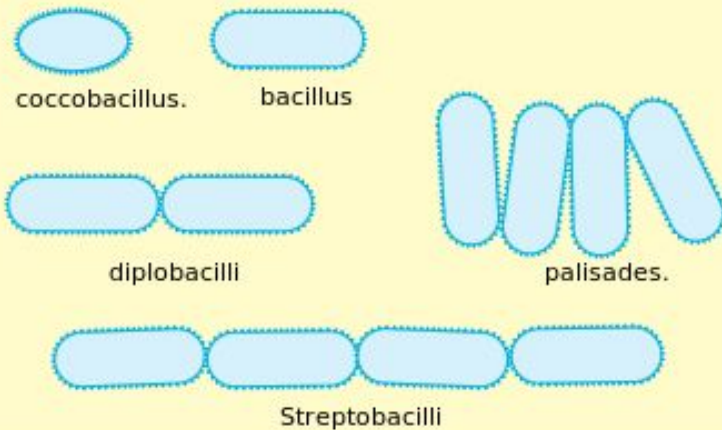




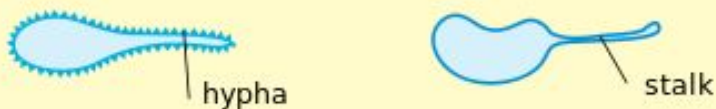
Cocci



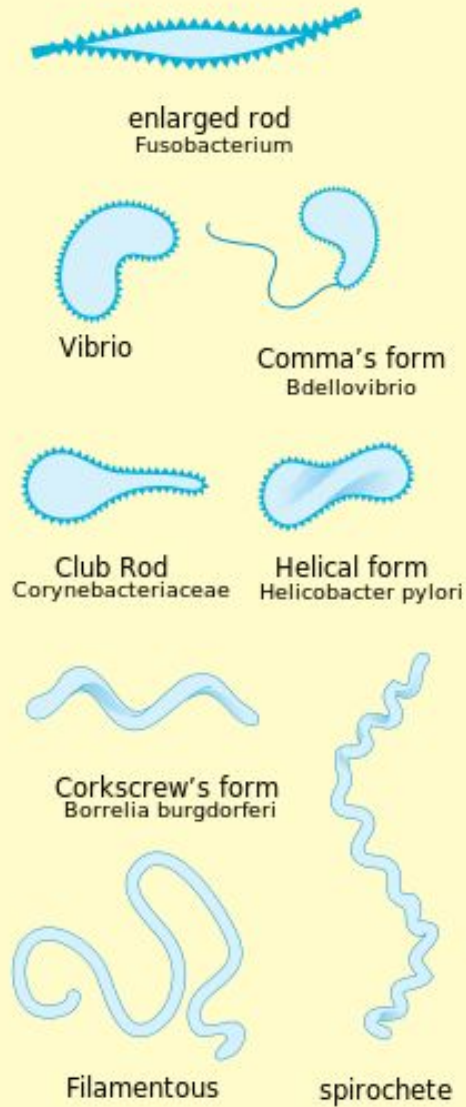
Bacilli
















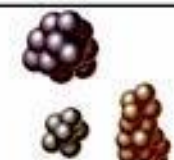



Budding and appendaged bacteria



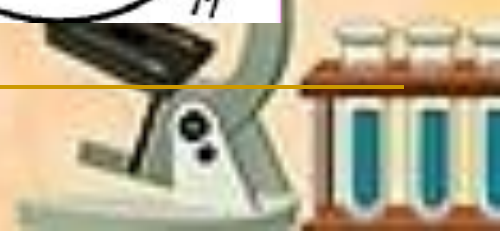
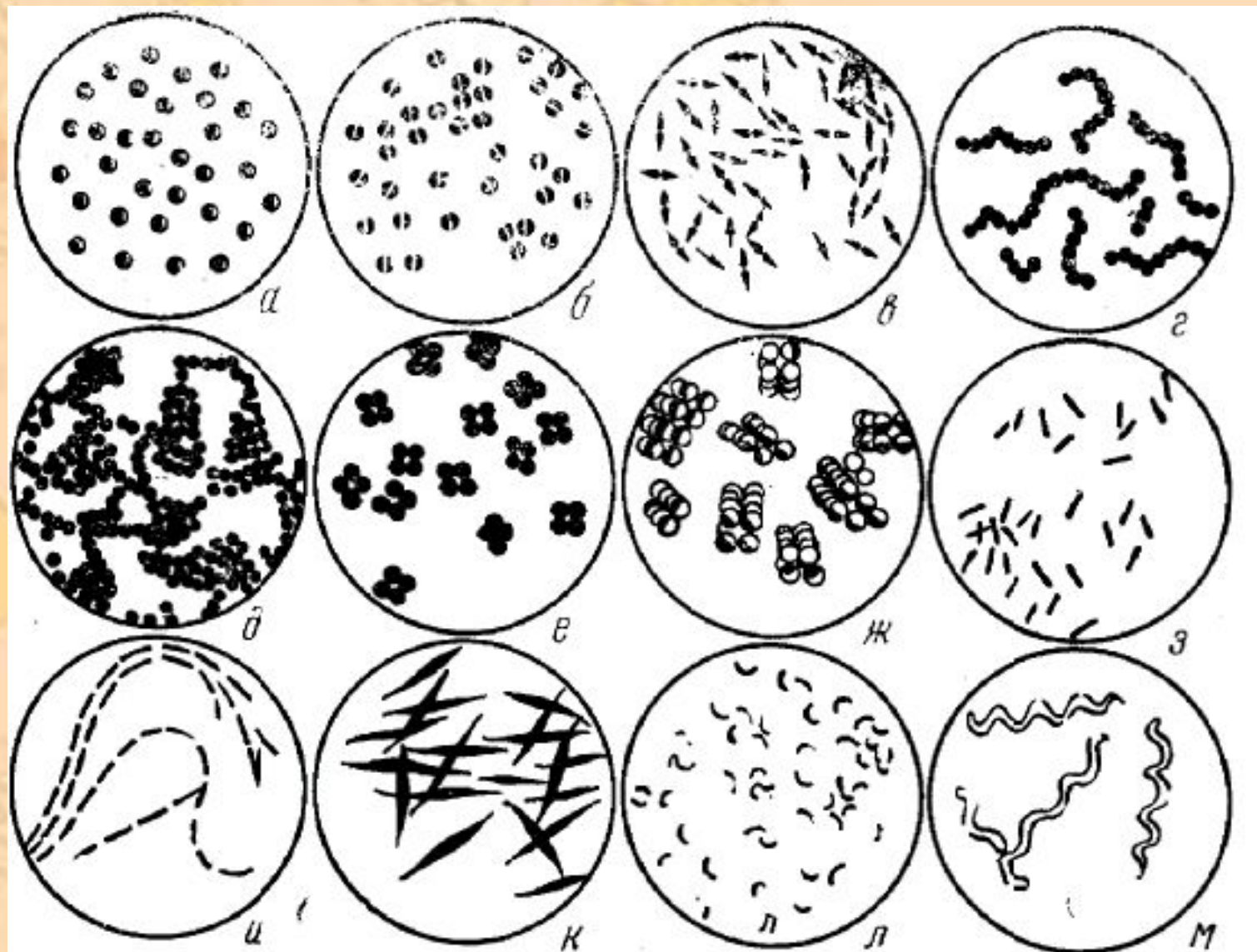
Others



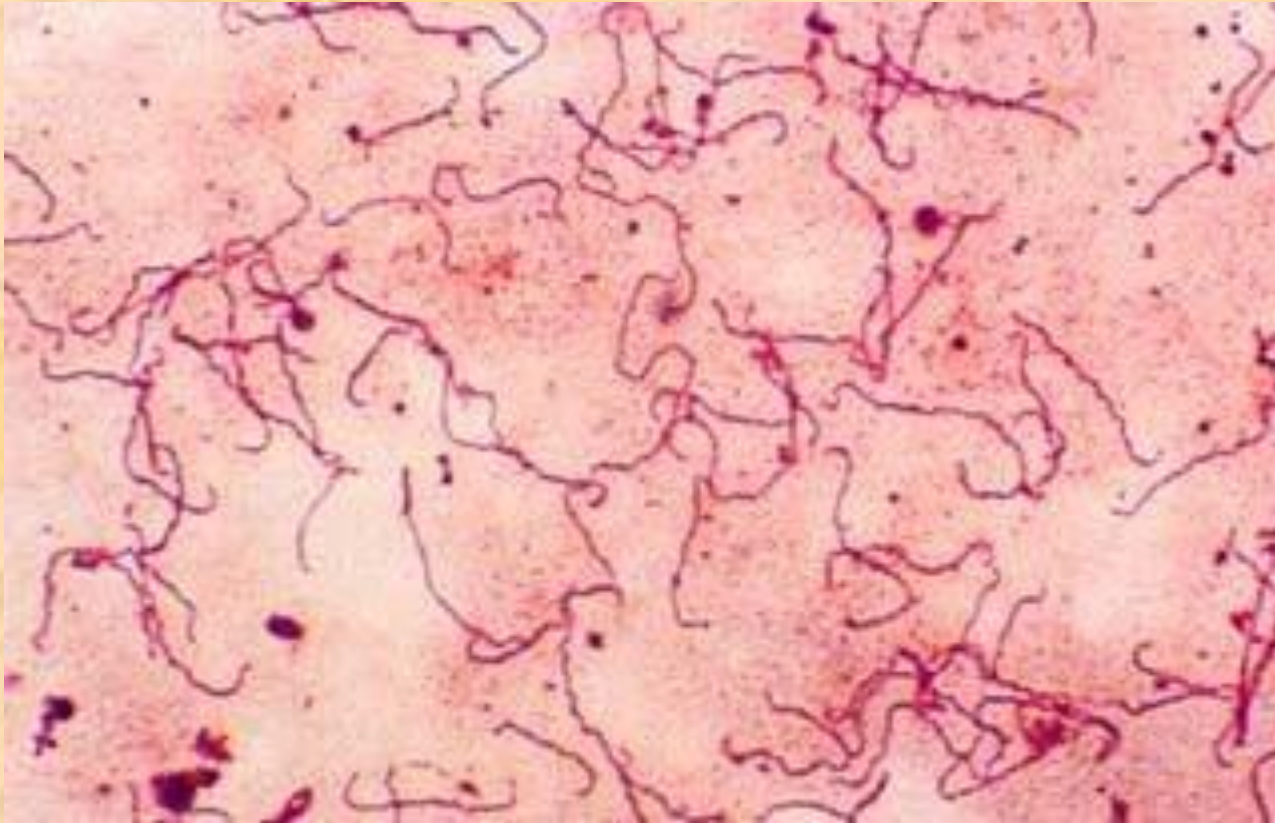
Bacterial shapes and arrangements

| | | | | |
|--|--|--|---|---|
|  <p>Coccus</p> |  <p>Rod, or Bacillus</p> | |  <p>Curved forms: Spirillum/Spirochete</p> | |
|  <p>Diplococci (cocci in pairs)</p> |  <p>Neisseriae (coffee-bean shape in pairs)</p> |  <p>Coccobacilli</p> |  <p>Vibrios (curved rods)</p> | |
|  <p>Tetrads (cocci in packets of 4)</p> |  <p>Sarcinae (cocci in packets of 8, 16, 32 cells)</p> |  <p>Mycobacteria</p> |  <p>Corynebacteria (palisades arrangement)</p> |  <p>Spirilla</p> |
|  <p>Streptococci (cocci in chains)</p> |  <p>Micrococci and staphylococci (large cocci in irregular clusters)</p> |  <p>Spore-forming rods</p> |  <p>Streptomyces (moldlike, filamentous bacteria)</p> |  <p>Spirochetes</p> |





Спирохеты

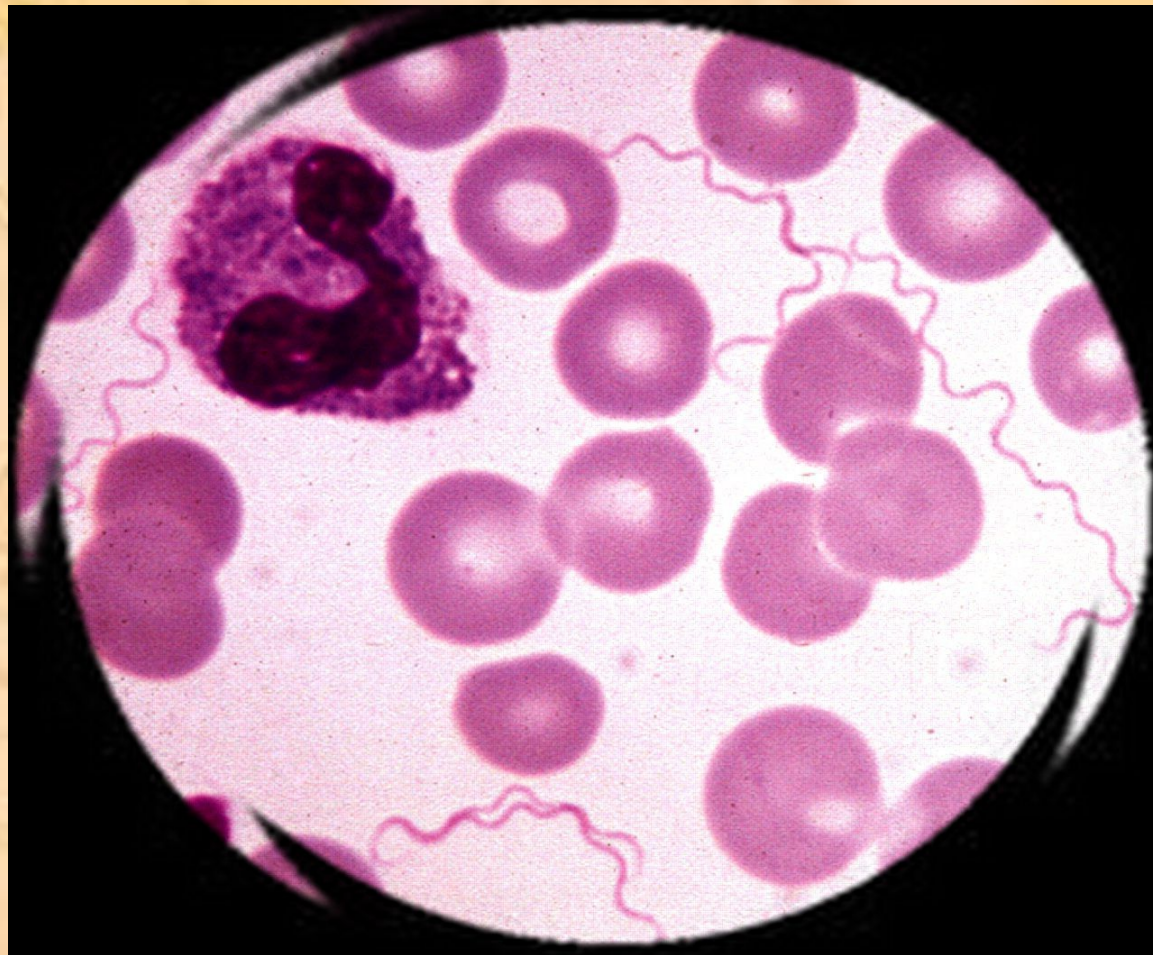


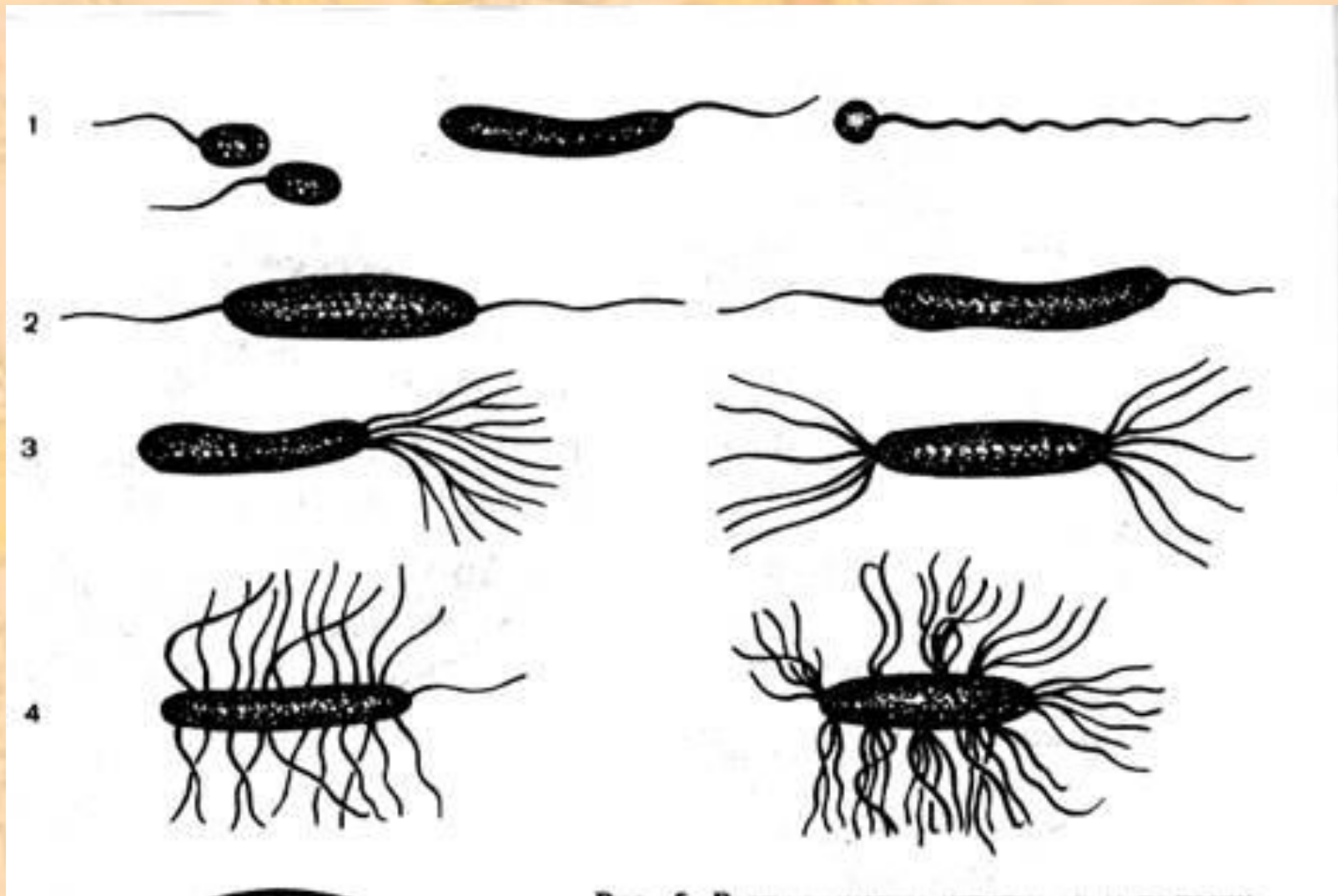
Вибрионы



Спириллы







Спасибо за внимание!
Будьте здоровы!

