

# CVS-Microbiology

## Archive

### Lecture 1

#### Endocarditis

المحاضرة أول مرة تُعطى من د. محمد، لذلك وإن كانت جميع  
الأسئلة أرشيف فهي للتدريب فقط.

# CVS-Microbiology

## Lecture 1

1-A woman went through a prosthetic artificial valve operation. One week after the surgery she developed a fever. The most probable microorganism is:

- a. *Staphylococcus aureus*.
- b. *Streptococcus viridans*.
- c. *Chlamydia*.
- d. *Haemophilus* species.
- e. *Candida* species.

**Answer: A. *Staphylococcus aureus*.**

2- A patient presents with fever, chills, arthralgia, and he has a history of rheumatic disease, he had a dental procedure a while ago, no proof of endocarditis yet, but endocarditis is suspected, a possible pathogen causing it is:

- a. *Staphylococcus aureus*.
- b. *Streptococcus viridans*.
- c. *Chlamydia*.
- d. *Haemophilus* species.
- e. *Candida* species.

**Answer: B. *Streptococcus viridans*.**

3- Infective endocarditis associated with intravenous drugs users is caused mostly by:

- a. *Staphylococcus aureus*.
- b. *Streptococcus viridans*.
- c. *Chlamydia*.
- d. *Haemophilus* species.
- e. *Candida* species.

**Answer: E. *Candida* species.**

4- One of the following is TRUE regarding infective endocarditis:

- a. *Staphylococcus aureus* is the major cause of subacute infection.
- b. It happens only in defective valves.
- c. *Streptococcus viridans* is the major cause of acute infection.
- d. Osler's nodes are due to immunological origin.
- e. Janeway lesions are due to immunological origin.

**Answer: D. Osler's nodes are due to immunological origin.**

Early prosthetic valve >> s.epidermis