

# PNS-Microbiology

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Archive

Lecture 3

leprosy

Edited by:

1. Mycobacterium leprae, one is TRUE?

- a. Gram negative bacteria
- b. Acidfast bacilli
- c. Extracellular bacteria
- d. Causes beta hemolysis on blood agar

Answer, B

2. The following are true about leprosy EXCEPT?

- a. It is caused by acid fast bacteria
- b. It causes facial nerve palsy
- c. Tuberculoid leprosy occurs in patients with poor cellular immunity
- d. More bacilli are found in the skin of patients with lepromatous leprosy than
- e. Granuloma is a feature of tuberculoid leprosy

Answer, C

The causative agent of Hansen disease is:

- A. C. butulinum
- B. Mycobacterium leprae
- C. polio virus
- D. Rabies

Answer: B - Mycobacterium leprae

4. False about leprosy

- a. Cause granulomatous disease
- b. High affinity for skin & nerves
- c. Aerobically

Answer, C

# PNS-Microbiology **Lecture3**

The most common mode of transmission of Leprosy caused by *Mycobacterium leprae* is:

- A. Blood transfusion
- B. Sexual contact
- C. Respiratory droplets from infected individuals
- D. Mosquito bite

answer: C. Respiratory droplets

