## **Question Bank on TB**

## 1- Which of the following statements are true regarding TB:

- a) It is caused by viral infection
- **b**) It affects only the respiratory system
- c) It is characterized by the formation of epithelioid cell granuloma
- d) The inflammatory cellular infiltrate is formed mainly of polymorphs
- 2- Epithelioid cells are modified:
- a) Macrophages
- **b**) Lymphocytes
- c) Plasma cells
- e) Neutrophils
- 4- Tabes mesentrica is:
- a) Tuberculous peritonitis
- b) Secondary TB of mesenteric lymph nodes
- c) Primary TB of mesenteric lymph nodes
- d) Associated with girdle ulcer of the intestine
- 5- All of the followings are true about tubercle bacilli EXCEPT:
- a) They secrete powerful exotoxins
- **b)** They are stained by Gram stain
- c) Their protein coat induce hypersensitivity reaction
- **d)** They infect only human
- 6- Which of the following is not a route for infection by TB:
- a) Oral ingestion
- **b)** Blood injection
- c) Skin inoculation
- d) Inhalation

7- Which of the following is not true regarding exudative reaction in TB:
a) Occurs in serous membranes
b) The exudates is often rich in lymphocytes
c) It occurs in primary TB
d) The exudates is rich in fibrin
8- Which of the following is true regarding chronic fibrocasseous pulmonary TB
a) Characterized by formation of Ghon's focus
<b>b</b> ) It is primary pulmonary TB
c) It is characterized by apical cavitation
d) Usually complicated by lung carcinoma
9- The transient presence of small number of bacteria in the blood means :
A)Toxemia
B) Bacteremia
C)Septicemia
D)Pyemia
E)Sapremia
10- The route for spread of exogenous bacterial infection is :
A) Direct  B) Investigation
<ul><li>B) Ingestion</li><li>C) Inhalation</li></ul>
D) Transplacental  E) All of the above
Indicate whether the following statements are true or false
9- Perforation of girdle ulcer causes septic peritonitis ( T - F )
<b>10-</b> Miliary TB results from lymphatic spread of TB bacilli ( <b>T - F</b> )
11- TB salpigitis is a cause of female infertility ( T - F)
12- TB of the central nervous system is called lupus vulgaris ( T - F)