

# pathology

---

Archive

Lecture 8 P2

Medical card .

Name \_\_\_\_\_

Date of b

Gender \_\_\_\_\_

Address \_\_\_\_\_

Date of call \_\_\_\_\_

Corrected By :

Sura Qasem

Designed By :

Raneem Dmour



1) Which of the following granulomatous conditions is associated with numerous neutrophils? Select one:

- A. Tuberculosis.
- B. Cat scratch disease.
- C. Crohns disease.
- D. Syphilis.
- E. Sarcoidosis.

Answer: B

2) Which of the following cases would most likely present with caseous necrosis? Select one:

- A. Pulmonary Tuberculosis.
- B. Severe hypertension.
- C. Acute pancreatitis.
- D. Hypoxic and death of cells within the central nervous system.
- E. Myocardial infarction.

Answer: A

3) One of the following is true regarding Histamine? Select one:

- A. It causes arteriolar vasoconstriction and rapidly increases vascular permeability.
- B. Soon after its release, histamine is activated by histaminase.
- C. Histamine is produced by only one cell ( mast cells).
- D. It acts by inducing venular endothelial relaxation and formation of interendothelial gaps
- E. Preformed histamine is released from mast cell granules in response to Neuropeptides.

Answer: E

# Pathology

## Lecture 8 P2

4) Granuloma includes all the following except?

- A. Rheumatoid arthritis
- B. Crohns disease
- C. Acute staphylococcal infection
- D. TB
- E. Sarcoidosis

Answer: C

5) A woman presented with diarrhea. Her colonic biopsy revealed numerous granulomas, without any necrosis and the histological examination to rule out infection is negative by using specific stains. The proper diagnosis is?

- A. Tuberculosis
- B. Cat scratch disease
- C. Crohns disease.
- D. Syphilis
- E. Sarcoidosis

Answer: C

6. what is true about fibrous inflammation?

- A. vascular leaks is minute
- B. Coagulation stimuli cause leakage of fibrin
- C. fibrin collected intracellularly

Answer: b

7. A patient with abdominal pain with the presence of fibrin, neutrophils, cell debris

- A acute ulcer.
- B chronic non healed ulcers.

Answer: a

8 Components of pus are all except:

**Fibrin**

9. What's wrong about granuloma?

A associated with foreign bodies of autoimmune diseases

B. viewed with polarized microscope

C- Zheng neelsen stain is important in diagnosis

D. it composed of seitelaid macrophages. multi-nucleated giant macrophages, often with lymphocytes

E always associated with caseous necrosi

Answer:E





