2015

## Blood Cells

 Wrong about WBCs -> eosinophils are more phagocytic and bactericidal than neutrophils

2015

Wrong about neutrophilia > exercise causes neutrophilia that persists for days

2018

18-Which one of the following about the eosinophil is NOT true:

- a. Like neutrophils, they migrate to sites of inflammation.
- b. They represent about 4% of total leukocytes.
- c. Eosinophil's number increases significantly in allergic reactions.
- d. They don't play role in wound healing.
- e. Are easy to spot because of their unique characteristic appearance.

208

19-Lymphocytes, choose the CORRECT statement?

- a. Are produced only in the bone marrow.
- b. Are the most abundant type of leucocytes.
- c. Are produced only in the lymphoid tissues.
- d. Are granular leucocytes.
- e. Are produced in the bone marrow & in the lymphoid tissues

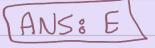
2018

26-Examination of a normal peripheral blood smear reveals a cell more than twice the diameter of an erythrocyte with a C-shaped nucleus and a frosted glassy

cytoplasm; Which of the following cell types

is being described?

- a. Basophil.
- b. Eosinophil.
- c. Lymphocyte.
- d. Neutrophil.
- e. Monocyte



2019

- 29-Which of the following cells express receptors for IgE on their cell surface?
- a. Cells with spherical nuclei and scant cytoplasm.
- b. Biconcave cells with no nuclei.
- c. Multinucleated cells with irregular S-shaped nuclei and large basophilic cytoplasmic granules.
- d. Highly phagocytic cells with many basophilic cytoplasmic granules.
- e. Single nucleated cells with many basophilic cytoplasmic granules



2017

- 5- Which of the following is wrong about neutrophils?
- a. it has its own specific granules
- b. it lives for several hours only and stores glycogen
- c. it has polymorphic nucleus throughout its life
- d. measuring neutrophils from blood represents all neutrophils in our body

answer: d

6-The cell that contains bi-lobed nucleus and large granules that obscure its nucleus

- a. monocyte
- b. eosinophil
- c. basophil
- d. neutrophil
- answer: c

7-A cell with c shaped single non lobulated nucleus:

- a. mast cell
- b. eosinophil
- c. neutrophil
- d. monocyte
- answer: d

- v<sup>11</sup>22- Which of the following is wrong about WBCs?
  - a. Neutrophils are the most prominent cells in blood
  - b. eosinophils are more phagocytic and bactericidal than neutrophils
  - c. B cells can act as APCs
  - answer:b
- 28- Which of the following is correct about monocytes?
  - a. They are phagocytic cells
  - b. They increase dramatically in parasitic infections
  - c. They are responsible for allergic reactions
  - answer:a

## wit

35-Which of the following is false:

- a. neutrophils phagocytic activity is enhanced by the presence of complement
- b. absence of barr body in neutrophils and other body cells indicate true male (XY)
- c. Neutrophils are called cells of chronic inflammation

answer: c

volt

36-which of the following result in true neutrophilia?

- a. bacterial infection
- b. exercise
- c. administration of epinephrine

answer: a

2019

2) choose the wrong statement

A- platelets in contrast to RBCs shows never individual nucleated cells in blood

B- externum of eosinophils contains major basic protein

7,019

ANSOB

- 5) wrong about neutrophil
- A- it has its own specific granules
- B- it lives for several hours only and stores glycogen
- C- it has polymorphic nucleus throughout its life
- D- measuring neutrophils from blood represents all neutrophils in our body

2010

ANS8 D

- 6) cell that contain bi lobed nucleus and large granules that obscure its nucleus
- A- monocyte B- eosinophil
- C- basophil D- neutrophil

2014

7) cell with c shaped single non lobulated nucleus

A- mast cell B- eosinophil

C neutrophil D- monocyte

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ANS:D

1) Choose the wrong statement: a. Unlike platelets, RBCs never stack together b. Internum of the crystalloid granules contains major basic proteins