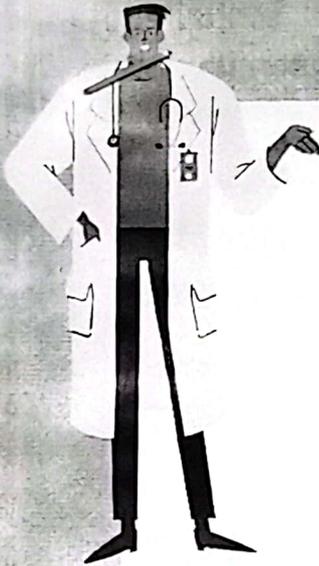
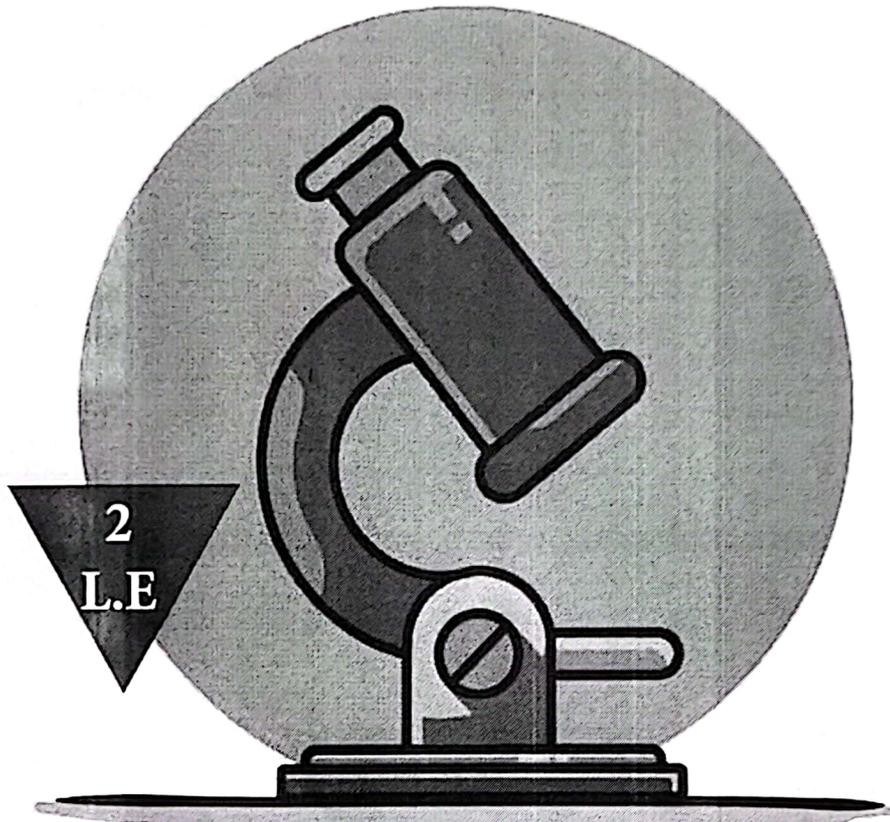


2024



HISTOLOGY

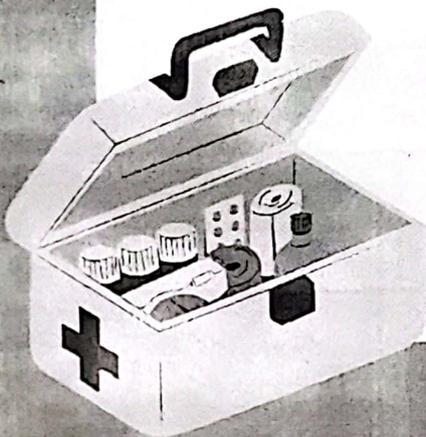
level 1 - HIS



MCQ 3



DR: A.G





in the sp
a

1) What is the characteristic feature of secondary nodule?

- a- Lymphocytes
- b- Germinal center
- c- Capsule
- d- Trabeculae
- e- None of the above

2) Lymph follicles of spleen are called which of the following?

- a- Red pulp
- b- Billroth cords
- c- White pulp
- d- Blood sinusoids
- e- Cortical follicles

3) When looking at lymph node, where are lymphatic nodules

- a- Outer cortex
- b- Inner medulla
- c- Red pulp
- d- White pulp
- e- Billroth cords

4) What are splenic cords?

- a- Billroth cords
- b- Paneth cords
- c- Bellini cord
- d- Hassal cords

1	2	3	4
B	C	A	A



in the spleen, lymphatic tissue collection is called

- a- Lymphatic vessel
- b- Lymph follicles
- c- Lymph nodes
- d- Peyer patches
- e- White pulp

6) The thymus is site of development of

- a- B cells
- b- T cells
- c- NK cells
- d- Stem cells
- e- RBCs

7) which of the following primary lymphoid organ?

- a- lymph node
- b- spleen
- c- peyer's patches
- d- thymus
- e- tonsils

8) WHICH OF THE following peripheral lymphoid organs?

- a- bone marrow
- b- thymus
- c- spleen
- d- red active bone marrow
- e- yellow bone marrow

5	6	7	8
E	B	D	C

9) **BEAN SHAPED STRUCTURES** distributed throughout the body?

- a- spleen
- b- MALT
- c- lymph nodes
- d- thymus
- e- bone marrow

10) **What is the special stain of reticular network stroma of lymph nodes?**

- a- Giemsa stain
- b- Leishman stain
- c- hematoxylin and eosin
- d- silver stain.
- e- iron hematoxylin

11) **what is the main function of follicular dendritic cells?**

- a- INTRA CELLULAR KILLING IN cell mediated immunity
- b- humoral immunity
- c- production of antibodies
- d- antiparasitic
- e- antigen presenting cells

12) **ACTIVATION Of b lymphocytes after stimulation of follicular dendritic cells gives rise to?**

- a- myeloblast
- b- eryhtoblast
- c- colony forming unit
- d- centroblast
- e- megakaryocyte

9	10	11	12
C	D	E	D

WHICH of the following not present in lymphatic sinuses?

- a- reticular fibers
- b- venous blood
- c- lymphatic fluids
- d- lymphocytes
- e- macrophages

14) **irregular spaces between the medullary cords in lymph nodes is called which of the following?**

- a- billroth cords
- b- red pulb
- c- white pulb
- d- medullary sinuses
- e- MALT

13	14
B	D