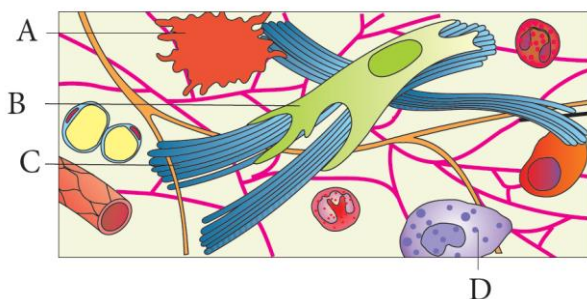


Yakeen NEET 2.0 (Legend)

Structural Organization in Animals

DPP-04

- The cells of areolar tissue that secrete fibres are
 - (1) Mast cells
 - (2) Macrophages
 - (3) Fibroblasts
 - (4) Chondrocytes
- Collagen fibres are secreted by
 - (1) Histiocytes
 - (2) Fibroblasts
 - (3) Mast cells
 - (4) Macrophages
- Given below is the diagrammatic sketch of a certain type of connective tissue. Identify the parts labelled A, B, C and D, and select the right option about them



	Part-A	Part-B	Part-C	Part-D
1.	Macrophage	Fibroblast	Collagen fibres	Mast cells
2.	Mast cell	Macrophage	Fibroblast	Collagen fibres
3.	Macrophage	Collagen fibres	Fibroblast	Mast cell
4.	Mast cell	Collagen fibres	Fibroblast	Macrophage

- Which of the following connective tissue often serves as a support framework for epithelium?
 - (1) Areolar tissue
 - (2) Adipose tissue
 - (3) Dense regular connective tissue
 - (4) Dense irregular connective tissue

- Mast cells secrete
 - (1) Dopamine
 - (2) Myoglobin
 - (3) Histamine
 - (4) Haemoglobin
- Major part of matrix in connective tissue is secreted by
 - (1) Fibroblast
 - (2) Mast cells
 - (3) Histiocyte
 - (4) Clasmotocytes
- Find the correct statement
 - (1) Areolar tissue is a loose connective tissue
 - (2) Tendon is a specialised connective tissue
 - (3) Cartilage is a loose connective tissue
 - (4) Adipose tissue is a dense connective tissue
- Antibodies are secreted by
 - (1) Adipose cells
 - (2) Reticular cells
 - (3) Plasma cells
 - (4) Mast cells
- Histamine is secreted by
 - (1) Histiocytes
 - (2) Lymphocytes
 - (3) Fibroblasts
 - (4) Mast cells
- The most abundant and widely distributed tissue in the bodies of complex animals is
 - (1) Epithelium
 - (2) Connective
 - (3) Muscular
 - (4) Neural
- Histiocyte is a connective tissue cell which takes part in
 - (1) Heparin secretion
 - (2) Phagocytosis
 - (3) Histamine secretion
 - (4) All of the above
- Below the skin, the fat is in the form of
 - (1) Lipoproteins
 - (2) Adipose tissue
 - (3) Mucous layer
 - (4) Lymphoid tissue



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|--|---|
| <p>13. Collagen fibres of connective tissue are
(1) White (2) Yellow
(3) Colourless (4) Red</p> <p>14. Function of adipose tissue
(1) Producing fat (2) Dissolving fat
(3) Storing fat (4) All of the above</p> <p>15. Choose the correctly matched pair
(1) Tendon-Specialised connective tissue
(2) Adipose tissue-Dense connective tissue
(3) Areolar tissue-Loose connective tissue
(4) Cartilage-Loose connective tissue</p> | <p>16. Which of the following cells is/are present in areolar connective tissue?
(1) Mast cells
(2) Fibroblasts
(3) Macrophages
(4) All of the above</p> <p>17. Excess of nutrients which are not used immediately are stored in _____ tissue
(1) Areolar tissue
(2) Adipose Tissue
(3) Tendon
(4) Bone</p> |
|--|---|



Note: Kindly find the Video Solution of DPPs Questions in the DPPs Section.

Answer Key

1. (3)
2. (2)
3. (1)
4. (1)
5. (3)
6. (1)
7. (1)
8. (3)
9. (4)

10. (2)
11. (2)
12. (2)
13. (1)
14. (3)
15. (3)
16. (4)
17. (2)



PW Web/App - <https://smart.link/7wwosivoicgd4>

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