



MSS-Biochemistry

Archive

Lecture 5

Lecture's name
Elastin metabolism

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biochemistry - lecture (5)

questions

1-One of the following is not true regards elastin and collagen :

- A- Both are major components of skin tissue.
- B- Both contain hydroxyapatite.
- C- Both can be crosslinked covalently.
- D- Both are glycosylated.
- E- Both are rich in glycine and proline.

Answer: D

Type of cartilage in epiglottis :

- A) Elastic cartilage
- B) Fibro cartilage
- C) Hyaline cartilage

Answer: A

3-marfan's syndrome is related to a defect in:

- A-type I collagen
- B-elastin
- c- Keratin
- D- type III collagen
- E- fibrillin

Answer : E

3- If Dopaquinone encounters cellular thiols , the final pigmented product is called:

- A-Reduced Dopaquinone
- B-Eumelanin
- c- Dopachrome
- D- pheomelanin
- E- 5,6- cysteinyldopa

Answer :D