

# pathology

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Archive

Lecture 10

Medical card

Name \_\_\_\_\_

Date of b \_\_\_\_\_

Gender \_\_\_\_\_

Address \_\_\_\_\_

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

Corrected By :

Sura Qasem

Designed By :

Raneem Dmour



1) In the well-sutured skin wounds, strength may recover .....

- A. 70%-80%
- B. 20%-50%
- C. 19%-34%
- D. 100%

Answer: A

2) In well satured skin wounds skin may recover after 3 months

- A. 10%
- B. 90%
- C. 70%
- D. 50%

Answer: C

3) All the following statements are true regarding granulation tissue and scar, except? Select one:

- A. Granulation tissue is minimally vascularized.
- B. The scar is pale and avascular.
- C. Granulation tissue contains minimal mature collagen.
- D. The scar contains dense collagen
- E. As the scar matures, there is progressive vascular regression

Answer: A

4) All the following is true regarding Excessive Scaring except?

- A. The basic mechanisms of fibrosis are the same as those of scar
- B. hypertrophic scar generally developed after thermal or traumatic injury
- C. More Common in black
- D. Keloid represents a scar tissue that does not regress
- E. hypertrophic scars associated with injury that involves the superficial layers of the dermis

Answer: E

5) All the following is true regarding the scar formation, except? Select one:

- A. Wound strength increases because of cross-linking of collagen and increased size of collagen fibers.
- B. Myofibroblasts serve to close the wound by pulling its margins toward the center.
- C. Fibroblasts enter the wound from the edges and migrate toward the center.
- D. Fibroblasts contain smooth muscle actin and have increased contractile activity.
- E. The major component of the fully developed scar is Collagen type I.

Answer: D

6) All the following is true regarding fibrosis except? Select one:

- A. Fibrosis is a pathologic process induced by persistent injurious stimuli.
- B. It is typically associated with loss of tissue
- C. Myofibroblasts are the main source of collagen producers in liver cirrhosis.
- D. It may be responsible for substantial organ dysfunction and even organ failure.
- E. Fibrosis induced by chronic infections.

Answer: C

7) All the following are correctly combined except? Select one:

- A. Diabetic ulcers affect the lower extremities,
- B. Keloid contains abundant, thick and irregular collagen bundles.
- C. Arterial ulcers contain deposits of iron pigment.
- D. Exuberant granulation is characterized by blocks reepithelialization.
- E. Contractures are commonly seen after serious burns.

Answer: C

8) All the following statements are true regarding granulation tissue and scar except?

- A. Granulation tissue is highly vascularized
- B. The scar is pale and vascular
- C. Granulation tissue contains minimal mature collagen
- D. The scar contains dense collagen
- E. As the scar matures there is progressive vascular regression

Answer: B

9) All the Following is true regarding the scar formation. except?

- A. Wound strength increases because of cross-linking of collagen and increased size of collagen fiber
- B. Myofibroblasts serve to close the wound by pulling Its margins toward the center
- C. Fibroblasts enter the wound from the edges and migrate toward the center
- D. Myofibroblasts contain smooth muscle actin and have Increased contractile activity
- E. The major component of the fully developed scar is collagen type III

Answer: E

10) All the following are correctly combined except?

- A. diabetic ulcers affect the lower extremities
- B. Keloid contains abundant, thin and regular bundles
- C. Venous leg ulcers contain deposit of iron pigment
- D. exuberant granulation is Characterized by blocks reepithelialization
- E. Contractures are commonly seen after serious burns

Answer: B