

MCQs on repair

Choose the correct answer;

1- Types of healing include all EXCEPT:

- A. Resolution
- B. Organization
- C. Regeneration
- D. Gliosis
- E. Degeneration

Ans:E

2- labile cells include :

- A. hepatic cells
- B. Osteoblasta
- C. Nerve cells
- D. Hematopoietic cells
- E. Pancrease

Ans:D

3-Angiogenesis means:

- A. Loss of blood vessels
- B. Proliferation of blood vessels
- C. Abnormal formation of blood vessels
- D. New formation of blood vessels
- E. No blood vessels

Ans:D

4- Complications of wound healing include all EXCEPT:

- A. Ulcer
- B. Keloid
- C. Sinus
- D. Wart
- E. Weak scar

Ans:D

5- Healing of wounds is more rapid in young persons than in the elderly because of:

- A. More innervation
- B. Less innervation
- C. More vascularity
- D. Less vascularity

Ans:C

6- Function of growth factors include all EXCEPT:

- A. Clearance of the dead tissue
- B. Monocyte chemotaxis
- C. Proliferation of fibroblasts
- D. Angiogenesis
- E. Synthesis of collagen

Ans: A

7- Healing by first intention requires:

- A. Clean wounds
- B. Minimal loss of tissue
- C. No foreign bodies
- D. No infection
- E. All of the above

Ans:E

(8) Granulation tissue consists of the following EXCEPT:

- A. Newly formed capillaries
- B. Fibroblasts
- B. Macrophages
- D. Lymphocytes
- E. Polymorphs

Ans:D

(9) Healing by second intention is characterized by all EXCEPT:

- A. Wound contraction
- B. Abundant granulation tissue
- C. Thin scar
- D. More common complications

Ans:C

10-Granulation tissue is characterized by :

- A. Pink granular tissue
- B. Bleeds on touch
- C. Insensitive to touch
- D. Resistant to infection
- E. All of the above

Encircle True or False:

- (1) Regeneration is NOT a type of healing. (T - F) F
- (2) Degeneration is a type of healing. (T - F) F
- (3) Regeneration means replacement of the damaged tissue by fibrosis.(T – F) F

- (4) Healing by first intention ends by thin scar. (T - F) T
- (5) Healing by second intention is characterized by wound contraction. (T - F) T
- (6) Sinus is a tract, which opens on two surfaces. (T - F) F
- (7) Fistula is a tract with a blind end. (T - F) F
- (8) Macrophages are essential for healing. (T - F) T
- (9) Angiogenesis is NOT essential for healing. (T - F) F
- (10) Growth factors are NOT essential for healing. (T - F) F
- (11) Healing by second intention occurs only in clean cut wounds with minimal loss of tissue.
(T - F) F