

Wound Healing

Southern Africa

CPD Questionnaire: Wound Healing Vol 18 No 1

Please select only one answer for each question. For every five questions, one must achieve a minimum of four correct answers to obtain one CPD point. You can only obtain a maximum of three points for each CPD article.

Squamous cell carcinoma in a recently healed burn

1. Marjolin ulcer is:

- a A bedsore
- b A skin cancer arising in a chronic wound or scar
- c A stomach ulcer

2. A Marjolin ulcer has a poorer prognosis than other SCC's:

- a True
- b False

3. Who correlated the association between a burn scar and malignant transformation?

- a Jean-Nicolas Marjolin
- b Caesar Hawkins
- c Treves and Pack

4. The most common cancer seen in burn scars is:

- a Basal cell carcinoma
- b SCC
- c Melanoma

5. What is an acute burn scar regarded as in this article:

- a One which is less than a year old
- b One which is less than 20 years old
- c One which is less than 6 weeks old

6. Cancers occur more readily in acute burn scars:

- a True
- b False

7. The earliest recorded case of an SCC in a burn scar is:

- a 8 days
- b 6 weeks
- c 2 months

8. Skin cancers can occur in non-burn related wounds too:

- a True
- b False

9. The following have been postulated to be causes for malignant transformation of burn scars:

- a Skin grafted skin was placed over a pre-existing skin cancer that was not obliterated by the burn
- b The possibility of compromised immune cells that promote inflammatory genes, resulting in cellular proliferation and angiogenesis.
- c All of the above

10. This article reports the case of skin cancer in a burn wound that is:

- a 6 weeks old
- b 2 months old
- c 2 years old
- d None of the above

11. The patient in this article sustained a:

- a Flame burn
- b Hot oil burn
- c Hot water burn (scald)

12. The patient's wounds in this article healed:

- a With conservative management
- b With infection and required antibiotics
- c With skin grafts

13. What type of cancer/s did the patient in this article develop:

- a Well-differentiated SCC
- b Moderately-differentiated SCC
- c Poorly-differentiated SCC

14. How many cancers did this patient develop:

- a One
- b Two
- c Three

15. The patient required the following treatment:

- a Radiotherapy alone
- b Surgery alone
- c Surgery and radiotherapy

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