

Treatment of Delayed Healing of Chronic Ulcers Using Aloe Vera Gel

M. Avijgan MD, M. Avijgan MD, F. Mirzadeh MD

Abstract:

In some cases, chronic ulcers of soft tissue cannot be treated with conventional treatment methods. In recent years, some alternative methods have been proposed for treatment of such ulcers on the basis of traditional medicine. The current paper is the report of a case of chronic ulcer treatment using aloe vera gel. The ulcer was caused by car accident, and in spite of using conventional treatments, the injury remained for 60 days without appropriate response to treatment. After this period of time, the patient was treated by aloe vera gel dressing, two to three times a day for 42 days. Because of stop in healing process after 42 days, the aloe vera gel dressing was discontinued and treatment with potassium permanganate was used. Then, again aloe vera gel was employed until achieving complete healing. The stop in healing process raise the question whether aloe vera gel is solely effective in complete healing of chronic ulcers or it requires adjuvant therapies.

Keywords: Aloe vera; Chronic ulcer; Herbal medicine; Potassium permanganate.

Corresponding Author: M. Avijgan

Email: avijgan@yahoo.com