Prevention and Treatment of Radiation-induced Cancer, Including Pure Atomic and Cathode-Ray Lesions (Use of Aloe Vera)

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The use of aloe vera on radiation burns has been advocated for many years. We formerly obtained the thick leaf with its natural soothing gel from the Missouri Botanical Garden (Shaw’s Garden) here in St. Louis, split it open and applied the fresh gel of the leaf directly to the area.

This use of the aloe vera leaf has been replaced by use of Alo Ointment as supplied by the Aloe Crème Laboratories, Inc., Fort Lauderdale, Florida, in the past few years. It provides a constant supply, is easily handled and applied, and is productive of relief from pain and itching. It tends to keep down keratosis and ulceration; these effects may tend to slow up, and possibly prevent, changes toward malignancy. We have many patients who have obtained marked relief from pain, cracking, and keratosis of such radiation burns. These include cases of physicians’ hands burned in their own work, and burns from treatments given over the face and elsewhere.