

three milligrams of pure bromide of radium. Drs. Edmund E. King and G. Sterling Ryerson, who are using radium in their practices, saw the case in consultation.

Case 1. Rodent Ulcer of the Nose. Mr. L. C., aged 34, referred to me by Dr. F. A. Clarkson, showed on the left side of the nose above the wing old scar tissue. The wing of the nose was entirely destroyed, and the skin around the margin was raised for some distance as in rodent ulcer, the inflammation extensive, somewhat elastic. The wound was covered by granulations which bled easily. The patient stated that fifteen years ago, as a result of an injury to the nose by a twig which scratched the left nostril, a small dry scab appeared on the ala nasi which came off from time to time and did not cause any inconvenience. Three years afterwards a physician was consulted and he used nitrate of silver stick, this seemed to increase the irritation, and an ulcer formed which spread rapidly. Six years ago he was admitted to one of the hospitals in Toronto and was treated for lupus. The spot was scraped, the wound seemed to heal rapidly, but shortly afterwards showed a considerable breaking down, and he protected the nasal septum with dressing and adhesive plaster so as to be enabled to continue work.



I used radium from a flat varnished surface, 1 centimetre, with a radio-activity of 500,000, at intervals for six weeks, the exposures varying from 15 to 30 minutes, the course of the improvement being watched and exposures made from time to time seemed to meet the requirements of the case. After the first three applications improvement commenced, the discharge became less and pain was absent. The decrease of the marginal