

it is necessary to obtain depilation by means of the ultra-penetrating rays, care being taken not to destroy the hair follicles permanently or to produce sclerosis of the skin.

Lupus Vulgaris.—Radium was first employed in the treatment of lupus by Dr. Danlos. Wickham and Degrais report two cases in which excellent results were obtained from the use of radium alone (*Le Radium dans le Traitement du Cancer*, 1913, p. 82).

Experience indicates that the rays have no selective action in this class of case. They recommend the employment of sufficiently large doses of radium to produce a certain amount of destruction, with protection of the neighboring healthy tissue, and believe that when used in this way radium represents a most important adjunct in the treatment of lupus, although it cannot be depended upon to definitely and permanently cure all cases, or to invariably prevent recurrence.

The advantages of radium as compared with other methods of treatment, are that the treatment is not so prolonged, does not



Fig. 1—Lupus.
Appearance before Treatment.



Fig. 2—Lupus.
Appearance following Treatment.

entail so much inconvenience to the patient, and that it is effectual in cases in which the lesion is inaccessible to other methods. It is also of importance that the residual scar is much less disfiguring from a cosmetic point of view.

Lupus.—One of the most satisfactory cases healed has been that of a lady referred, in May, 1911, by Dr. James Third, of Kingston, for lupus of the nose and cheek, altogether of ten years' duration. The condition first began on the mucous membrane of the left nostril, and gradually spread. Various local treatments were used, as cauterization, electrolysis, X-rays, curettage. In 1905 her general health was very poor and the condition extended, and perforated the septum. Since then the skin at the alar mar-