

without treatment, suffering very little and with little or no loss of weight. Sooner or later, however, over-exertion and error in diet or some unknown cause, brings on what seems like a bad cold or an attack of grippe or some such symptom. Then the temperature and cough grow worse, loss of strength or flesh go on rapidly and the patient either dies of the attack or makes an imperfect recovery, to go much as before the attack, but upon a lower physical plane. The more advanced the lesion, the more severe and frequent the exacerbations. In the treatment of many cases I have found that they are most successfully handled as follows:—

The patient is put to bed upon an exclusive milk and Bovinine diet, the quantity of milk and Bovinine is rapidly increased until the patient is taking from four to five quarts of milk and from four to six ounces of Bovinine each day. Under this complete and full nutrition, better results can be obtained than by any other line of treatment.—*Dr. R. D. Mussey, Ohio.*

A SUCCESSFUL TREATMENT OF LEG ULCERS.

To ascertain the cause of leg ulcers is of the greatest importance. A tuberculous, diabetic or syphilitic ulcer will require much closer study as to the constitutional condition than of the local treatment. Anything interfering with the venous flow, such as constipation, must be immediately corrected, and the patient's general nutrition looked out for. The leg should be rendered surgically clean by the generous use of *sinol* soap, followed by irrigation of Thiersch solution. No matter what the cause of the ulcer may be, it is wise when possible to confine the patient to bed with the foot elevated during the course of treatment; the limb should be firmly bandaged, extending from the toes to a point several inches above the ulcer.

If possible, excision of the veins of varicose ulcer should be performed. Ulcers covered with unhealthy granulating surface or sloughing edges, should be curetted after which thoroughly irrigated with Thiersch solution and dressed every twenty-four or forty-eight hours with a hot Thiersch pack. When the surface presents healthy granulation, applications of Bovinine pure should be made, changing them three times in twenty-four hours. The most careful toilet of the limb should be made at each dressing. As a rule, the basis of all chronic ulcers is made up of an unhealthy granulating mass, consequently, it is impossible to bring about a cure until this has been removed. It will be readily appreciated that an ulcer thus covered cannot absorb, consequently the great nutritive properties contained in Bovinine cannot be effective. This mode of treatment may be applied successfully to any form of ulcer, no matter what the cause may be.—*J. Ryle, M.D., Stamford, Conn.*