

## DOUBLE LIP

By GEORGE M. DORRANCE, M.D.

OF PHILADELPHIA, PA.

DOUBLE lip may be present as a congenital deformity. It is usually seen after the eruption of the permanent teeth. I have never seen it develop in patients after twenty-one years of age.

The illustrations (Figs. 1, 2, 3) show a well-developed double lip in the case of a man aged twenty-one years, who states this condition has been

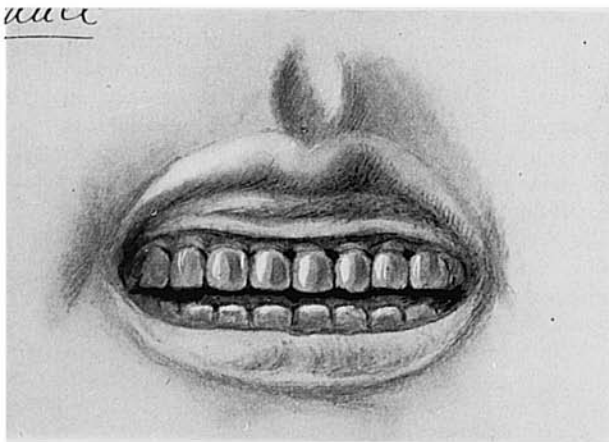


FIG. 1.—Double lip.

present since he was twelve years of age. There is, as shown in the illustration, a redundancy of the mucous membrane starting about one centimetre from the level of the labial alveolar sulcus. The submucous tissue is always in excess. The labial glands are enlarged. The condition is unsightly and frequently interferes with the speech. The only method for correcting this condition is surgical removal. The anæsthetic of choice is local anæsthesia.

The incision is begun at the labial alveolar sulcus immediately above the second bicuspid tooth and extends along the sulcus to the second bicuspid on the opposite side. A second incision is made, starting at the same point. This incision is made in the form of a crescent, as shown in illustration number two, and is completed by joining the termination of the incision on the opposite side. The redundant mucous membrane, submucous tissue and the labial glands in this area are excised. The frenum is necessarily divided.

## DOUBLE LIP

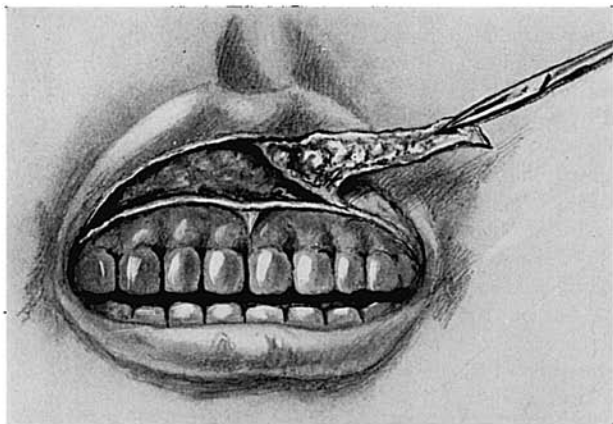


FIG. 2.—Removal of the redundant mucosa.

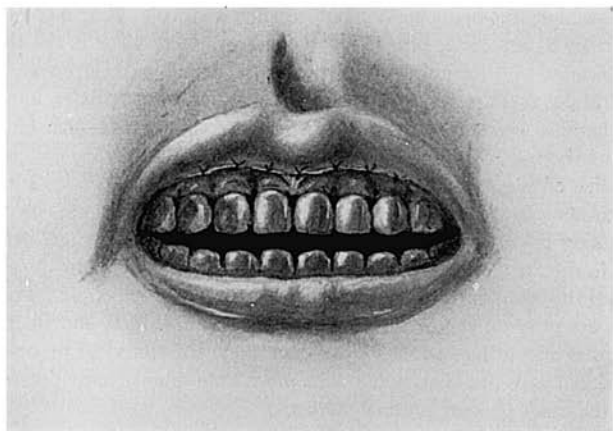


FIG. 3.—Completed operation.