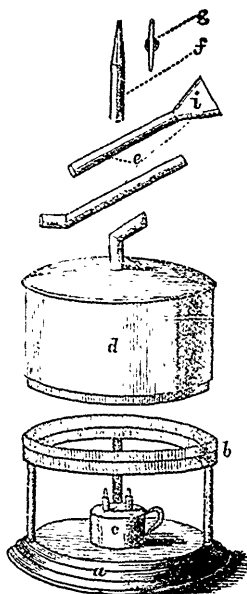


mucous membrane from off which the flap has been dissected. This part of the mucous membrane is then divided horizontally along its middle, i. e., so as to leave an equal portion both above and below to turn over and adhere to the raw surface of the cut muscular and other tissue, and that it may be applied to the cut surface of the cutis, and there held by fine hare-lip pins.

In the case which I have related (one certainly of an aggravated form), a single thrust with a curved sharp-pointed bistoury, transfixing the cheek from within outwards, completed almost momentarily the incision on the right side, which, with four points of suture, was all which was required for perfect success on this one side. On the left side the cicatrix was too unyielding to allow the mucous membrane to come in contact with it, except by excision of some of the intervening tissues.

ARTICLE X. — *Apparatus for the Exhibition of Vapour*. By JAMES BOVELL, M. D.



DR. GOLDING BIRD, some few years ago, pointed out very particularly the value of moist air in the treatment of certain forms of pulmonary disease; and as the subject is one of great importance, I may be excused for again directing the attention of practitioners in this Province to the desirableness of its employment,—particularly since stoves are in such general use here. As far as my own experience goes, I am impressed with the belief, that in this country much mischief results from neglecting the hygrometric condition of sick rooms; and in cases of pulmonary disease, both acute and chronic, often leads to protracted if not uncertain convalescence. In many instances, patients or their friends would gladly avail themselves of the advice of the physician to employ vapour, but find it inconvenient to do so, in consequence of the want of an apparatus sufficiently cheap, simple, and convenient. It is also often an object to husband the strength of the sick person, and to avoid all fatigue. In many inhalers,

REFERENCE TO ENGRAVING.—a Leaded bottom of stand. b The frame. c Small lamp. d The boiler. e & i Portion of tube, with fan-like end. f Lateral view. Terminal view, shewing the opening slit.