

it except in cases where it is absolutely necessary that the filling should be done at the time.

I have for some months past used cotton almost entirely for this purpose, commencing with a small pledget which I allow to remain for a day or two, when I put in a larger one dipped in sandarach. By this means I can spread the teeth as far apart as I wish, with very little pain. A tiny pledget between the teeth gives but little more uneasiness than the particles of food which often remain after eating, but it acts most powerfully, and will start apart the most firmly fixed teeth, and do it so gently that the patient is hardly aware they are being moved at all.

NECROSIS OF A PART OF THE SUPERIOR MAXILLARY BONE.

BY CHAS. P. LENNOX, L.D.S.,

A little girl eight years of age was brought to my office, about the 15th of November last, for the purpose of having an ulcerated tooth extracted. Upon examination I found the second superior molar of first dentition on the right side carious, and extracted it without making further investigation. A week passed, and the patient again called to have the first permanent molar extracted, it being loose and ulcerated. I found the crown healthy, but the tooth much diseased at the roots, and pus being discharged from the gum. Being busy at the time, I extracted the tooth with the intention of making an examination at some future time. I found upon examination of the tooth, what I supposed to be a genuine case of spina ventosa, and sent it to Mr. Callender as a contribution to the museum.

Having called upon the patient, I made an examination of the part, which I found to be in an advanced stage of necrosis. I operated immediately, removing all the sequestra I could find, bringing away the germ of the second permanent molar, the floor of the antrum of Highmore, and the alveolar process from the tubercle to the region of the second bicuspid. At a subsequent operation, I removed a large sequestrum, bringing away the germ of the second bicuspid, and a part of the outer wall of the antrum; leaving bare the root of first bicuspid to its apex, which had erupted prior to the commencement of the disease, which I feared would ultimately come away, it being very loose. I could now freely pass an instrument to the floor of the orbit through the opening made in the mouth.