

time; and early in the spring he had received another severe blow on the bridge of his nose, which his mother at the time thought had dislocated the nasal bones. I saw him, however, on the next day, and could not then make out any displacement.

His mother referred the present trouble to these injuries. The fullness had been first noted some six weeks previously, and had been gradually increasing since. At the time of her visit it was very evident on inspection. On examination there was found to be marked bulging of all the anterior wall of the antrum. The child was in good health otherwise. There was no difficulty in breathing through the nose, nor any sign of tumor in the pharynx or nasal cavities. I saw him at intervals during the next six weeks, during which the fullness slowly increased, but no softening of the bone was discovered. I now asked Dr. Roddick to see the case with me. He agreed with me in regarding it as due to pressure from within the antrum. On careful examination this time, now eight weeks after date of his first consulting me, limited softening and slight fluctuation could be detected on the root of the second bicuspid tooth. His health otherwise remained good. The following week fluctuation was quite evident over the roots of the canine and the two bicuspids—and crackling of the thinned bone was felt distinctly. A puncture with a scalpel was made over the root of the first bicuspid, and about 5ij of glairy colorless fluid escaped, with relief to the local tension. This again shortly accumulated, and five days afterwards the whole facial surface of the bone was pliable, crackling under pressure, and the hard palate on that side for about half an inch back from the alveolar process was bulging.

The lad was taken to the office of Mr. Alf. Wright, Dentist, who carefully removed the canine and two bicuspids on the affected side. Their fangs were almost absorbed. The alveolar process was soft and crumbling, so that care had to be taken to injure it as little as possible. With the removal of the teeth a large quantity of glairy fluid escaped from the antrum through the opening thus made into its floor. Mr. Wright afterwards made a plate supporting a small hard rubber tube about the diameter of a