AN INSTRUMENT WHICH FACILITATES THE REMOVAL OF THE EXTERNAL NASAL WALL.

BY C. WESLEY BISHOP, M. D., MINNEAPOLIS, MINN.

In draining the antrum of Highmore I have often found it difficult to obtain a sufficiently large opening in the nasal wall, the various instruments at my command being in one way or another not quite adapted to the particular case in hand. This, of course, is not to be wondered at, considering how the nasal chambers vary in size and contour, so that an instrument that can be used easily in one case will be useless in another. I have designed the instrument herein described with the idea that its simplicity and flexibility would render it more adaptable to the varying demands than any instrument

I had used heretofore. A glance at the accompanying drawing will explain the construction of the instrument, which consists of three parts, viz: (a) A flexible shaft made to fit into the chuck of the handle of a Victor drill outfit. (b) A burr which is screwed into the distal end of the shaft. (c) A sleeve covering the shaft. This sleeve is bent at an angle of fifty degrees at one end, and the other end fits over the handle-piece. The instrument is inserted into the nose, the bent end down. When the burr is opposite the site of election, a slight turn brings it in apposition to the field of operation, and, the burr rotating, it is necessary to exert only slight pressure in order to make an opening of any desired size in the antral wall.

The simplicity of construction renders sterilization easy, and, as the working end of the instrument is only three-sixteenths of an inch thick, it can be used in the narrowest nose.

No. 702 Pillsbury Building.