

rule never to cut into the enamel for retaining points, we excavated at the upper part of the dentine. The hole in the left side of the cusp was then drilled through and enlarged, so as to admit easily a stiff gold wire, four sided and jagged. One point of the wire was then touched with oil and rouge, put through the hole, and pressed upward until it touched the upper surface of the cavity, to the right of the nerve chamber. At the mark left by the rouge a pit was cut, large enough to admit the head of the wire, and deep enough to retain it in place. It was then cut the length required,—sufficiently short to allow of the insertion of a gold foil plug in the cusp cavity, to render the latter impermeable to fluids. The head of the wire was jagged a little, the better to assist in retaining it in place and was pushed into place. The outward protecting shell of gutta percha, was then moulded around the cuspid and adjoining teeth, covering the cusp cavity as well. When this shell was perfectly hard, the cavity was dried, and the packing commenced by fastening the wire above and below with small pellets of gold. The support of the wire afforded a bridge which compensated to some extent for the loss of dentine at the borders, and the consequent absence of any of the usual shaping. Adhesive foil No. 3 was used entirely in thin ribbons and strips, the better to carry the layers to the thin walls, and to obtain a greater degree of density. The cavity was thoroughly and tightly packed, without any fracture of the enamel. A very prominent cusp of the lower bicuspid was filed off sufficiently to prevent antagonism in closing: the gutta percha shell was removed and the hole in the cusp filled with a couple of pellets of foil.

The operation was tedious and prolonged, but it has proved a success so far, and with an ordinary amount of care and cleanliness will, we trust, subserve its object.

We may state *en passant*, that this cavity had been twice filled previous to this operation, and before the cusp hole appeared; the last operation costing \$50 in New York.

CORRESPONDENCE.

CANADA COLLEGE OF DENTISTRY.

Mr. Editor,—

I feel quite sure that it will be a matter of general congratulation among the young dental practitioners and dental students of our new Dominion, that they now have an opportunity presented to them for pur-