

of dental science is yet to be seen and stamped with the approval of the profession. There will be many failures due to the lack of detail, a lack of knowledge of the anatomy and conditions present, and undertaking cases where it is impossible to secure sufficient depth to implant and retain the capsule.

The implantation of natural teeth is a success in a degree, the attachment being an ankylosis or gomphosis—a close adaptation of bone about the root. When the operation is properly done, the tooth is retained from three to nine years.

It is remarkable what the tissue of the mouth and alveolar process will tolerate. Those who attempt this operation of the gold capsule implantation will be astonished how soon all soreness and tenderness will disappear. The wound heals kindly, and at the end of two weeks the tooth is comfortable and as useful as the natural teeth.

Be conservative; hold for the things that are good, but remember that as we use, successfully, the products of brains of a generation ago, just so will the future hold for us many operations that at first impression seem impossible, or at least not practicable.

The forerunner of all scientific achievement is prejudice, and the world-wide tendency is to let well enough alone.

If your great-grandfather were to be brought among us to-day, and you told him that you had a machine that could talk, and that he could talk to you in Chicago, and you were to tell him of the many other wonderful things that science and effort have accomplished, it would appear to his mind absolutely impossible. Your first impression of the implantation of the gold capsule will so impress you.

It is not what we think about anything, for, when we say we "think" we confess we don't know. So, let us investigate and know all for our future good.

The entire success of this operation, aside from the proper anti-septic precautions in the preparation of the socket, depends upon the judgment and the accuracy of your adjustment of the capsule to the well or cavity cut in the alveolar process and jaw.

I will not attempt to give any "whys" or "wherefores" or explanations of the manner in which the capsule is retained to carry successfully the crown or bridge. Discussion of the operation in future will bring that out. The fact remains that the evidence will be produced in patients I shall present at the next meeting of this Association, my absence in New York at this time making it impossible to be present.

I give you the idea and the result of my efforts, and it remains for you to develop it, and know, as I do, that many of my patients will not be doomed to a lifetime of discomfort and inconvenience from a plate and its attendant evils.

Implantation of the natural teeth has been a failure in the