

zinc does not tarnish it, and even mercury has no effect upon it; while it is as hard plated as if the entire instrument was pure nickel. Indeed, I believe it will eventually supersede silver plating. Instruments are easier kept clean; pleasanter to handle; handsomer to look at; not one particle impaired in temper or anything else, and more durable, and I can confidently recommend it to the profession. I learn that one firm has actually commenced to put a heavy coat of nickel upon all exposed parts of their vulcanizers, to preserve them from rust and discoloration.

MIXING PLASTER FOR IMPRESSIONS.

BY H. G. KENNETH, L.D.S.

I have been in the laboratories of many of my *confrères*, and have never seen any of them mix their plaster of Paris for impressions as I do, and I flatter myself that I get the best models I have ever seen, not a bubble or a flaw. For plaster impressions of the mouth my plan of mixing is the very best, and will cause the plaster to set immediately. I simply put it and the water in a wedgewood mortar, and grind them rapidly until sufficiently incorporated. I think we save much annoyance and loss of time by making use of such little hints.

ASTUTE INVESTIGATION.

BY A PHYSICIAN.

As an evidence of the amount of investigation really given by the few dentists who oppose the discriminating use of amalgam for filling cavities in the teeth which cannot be filled with gold, I will relate a case briefly which, to-day, came under my observation.

A lady patient of mine, whom I had had occasion to salivate in order to save her life, some time after her recovery sent down to her dentist to make an appointment for an examination of her teeth. At the appointed hour she attended, and when the astute dentist looked at her teeth and saw, alas! almost a total wreck, destruction of the alveolar processes and loosening of the teeth, he immediately got excited, and assured the lady that two amalgam fillings in her teeth had caused all the injury. She was greatly alarmed, of course, and charged the dentist with mistreating her, as he himself had filled the teeth! Explanations and examinations followed, and the fillings were found to be of tin! The *denouement* is suggestive to my mind, and should be to all intelligent reasoners.