

I have kept a record of most of the cases in which I have used the oxy-chloride of zinc, and have arranged them in the following tabular order ; as facts cannot be disputed, I will give it:

Why used.	No. of Cases.	When permanently filled.
To protect pulps (not exposed)	44	At the same sitting.
Over exposed pulps.....	27	21 at the same sitting. 1 in about one week 2 " two " 1 " three " 1 " four " 1 " eight "
Over exposed & bleeding pulps,	7	1 at the same sitting. 1 in about one week. 3 " two " 1 " three " 1 " four "
Making a total of	78	cases, in thirty-four (34) of which the pulp was exposed.

In every case which I have subsequently examined, I have found the tooth perfectly healthy and apparently as sensitive as before the application, and as far as I am aware have not had a failure.

Dental Register.

PIVOT TEETH.

By the following method, which we obtained in a conversation with Dr. T. J. Thomas, a member of the late Graduating Class of the Baltimore College of Dental Surgery, artificial crowns can be attached to natural roots, and what in other cases is the exposed portion of the root, perfectly protected from the action of deleterious agents. Prepare the root, as for an ordinary wooden point ; then select a plate tooth of the proper size, shape and shade, and fit it by grinding accurately to the prepared root.

After this is done enlarge the pulp canal by reaming it out as large as the root will admit : that is, make a conical shaped cavity in the exposed surface of the root, allowing the margin of this cavity to be quite near to the circumference of the root, with slight undercuts on the anterior and posterior walls.

After this cavity is prepared, and that portion of the pulp canal beyond it, filled to the apex of the root with gold, make a square metallic