

THE SHADING OF PORCELAIN TO MATCH THE
TOOTH SUBSTANCE BY THE HELP OF THE
PYROMETER.*

BY WESTON A. PRICE, CLEVELAND, OHIO.

The method consisted in part of baking a separate button of the mix used for the inlay at the same time as the bake in the matrices. This is stripped from the platinum and compared to the tooth and the mix modified connecting the shade before adding more to the inlay. This is repeated with each addition if the eye can see the possibility of improving the shade. The results are very definite since the pyrometer makes it possible to bake each time to an exact temperature, and hence an exact shade.

SECOND PART OF CLINIC.

What to do with gold crowns: The clinic demonstrated the great superiority of built-up, hand-carved, full porcelain crowns, or part crowns, over any gold crown for all parts of the mouth, chiefly because practically all gold crowns irritate, sooner or later, the tissues about the tooth are less readily kept clean, particularly about or under the margins, and are much less sightly. The porcelain can be made to restore both contour and masticating surface much more correctly, besides more perfectly resisting the wear.

*Report of Clinic given before the Ohio State Dental Society, December, 1905.

