

## Abstracts.

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The formula of Watt's metal for cast plates is: Tin, 40 dwt. ; silver, 8 dwt. ; bismuth, 16 gr.—*J. E. Davais, Columbus, O.*

APHTHOUS STOMATITIS SPECIFIC.—One application of trichloroacetic acid is sufficient to stop further progress if used on first appearance of mucous patches.—*J. A. Dunn.*

In making vulcanite plates, we fail in securing a good fit sometimes by cooling too rapidly. The best fitting plates I have are left in the vulcanizer twenty-four hours after vulcanizing.—*O. Howe, Princeton, Mass.*

PROTECTION OF CEMENT FILLINGS.—Instead of paraffin, which scales off as soon as wet, melt together resin and wax on a spatula and pour on the filling after it has stood a few minutes. After a day or two they will take a polish almost like ivory.—*E. T. Darby.*

Cleaning the teeth should be the first work of the dentist instead of the last. It will not only better reveal defects and enable us to do better work, but prevent the necessity of working in filth. Every particle of tartar should be removed and every tooth scrupulously polished. And such services should be paid for quite as liberally as any other work.—*Items of Interest.*

PULP CAPPING IN DECIDUOUS TEETH.—Rotate a round-faced burnisher with pressure on a piece of thin platinum resting against soft wood till a little saucer-like depression is formed. Cut out this little cup and fill it with a paste made of oxide of zinc, carbolic acid and oil of cloves, equal parts. Invert this carefully over the exposed pulp and fill the cavity with oxyphosphate.—*Items of Interest.*

LINING RUBBER PLATE WITH ALUMINUM.—Dr. Thos. Rhodes Pixton, of Philadelphia, gives a method of lining rubber plates, to give metal surface in contact with the mouth. He used aluminum rolled to twenty-eight gauge, annealed and carefully pressed and burnished to cast, using preferably the handle of a tooth-brush for this purpose. By using a small enamel chisel, small loops may be made in the aluminum for attachment of rubber. The teeth are then set up in wax as usual for rubber plate.—*Items of Interest.*