

USE cottonoid between the rubber dam and your patient's chin, and prevent oozing of saliva.—*G. S. M.*

DR. L. OTTOFY recommends the use of architect's cloth as a substitute for tape in polishing the approximate surfaces of teeth and fillings.—*Items.*

LIQUID SILEX.—If you want what is sold under the name of liquid silex, you can get the same thing, which is nothing more than silicate of soda, at any wholesale drug house for forty cents a quart.—*J. G. Templeton, D.D.S.*

DR. C. H. STRANG uses a combination of oxyphosphate and amalgam in children's teeth, or poorly organized teeth of adults. He mixes the alloy and mercury first, adds to this one-quarter to one-third cement powder, grinds to a dry powder, then adding the liquid to make a stiff ball, introduces to cavity quickly. It must be put in dry to be a success.—*Digest.*

FRACTURE OF INFERIOR MAXILLA.—A simple method of treatment for fracture of the inferior maxilla was described by Dr. W. W. Coon, of Alfred, N.Y., before the Eighth District Dental Society at Buffalo. This method consists of adjusting metal bands to one or more teeth in each fragment, and joining these bands by means of a stiff metal bar soldered to the buccal side of each band. The edges of the loosely adjusted bands are crimped so as to retain the cement used in the final adjustment.—*Cosmos.*

GUAIACOL-COCAIN CATAPHORESIS.—William James Morton, M.D., of New York, has an article in the January *Cosmos* on "Electro-Guaiacol Cocain Anæsthesia." The formula for the mixture used was:

R. Guaiacol .....	3i
Cocain hydrochloral .....	gr. v.

Making a solution containing eight per cent. cocain. He has used it successfully in such operations as excavating hyper-sensitive dentine, removing pulps, and in tooth implantation. The guaiacol is used as a solvent of the cocain, and also for its own anæsthetic effects, two-thirds less time and two-thirds less current being required than when an aqueous solution of the cocain is used by the cataphoric method. Dr. Younger, for whom anæsthesia was produced by this method for a number of cases of tooth implanting, expressed himself as decidedly in favor of cataphoresis with guaiacol-cocain as compared with the injection of cocain. It is claimed that the guaiacol holds the cocain in solution, and thus localizes its action, preventing its diffusion into the circulation and resulting toxic effects.