

## Abstracts.

Edited by G. S. MARTIN, D.D.S., L.D.S., Toronto Junction:

---

FROM art stores can be procured clay which, if mixed with glycerin, will make moldine or molding clay. It may be mixed with water, but that dries out quickly, and requires a new mix for each use.—*American Dental Weekly*.

THE disadvantages of ether as an anæsthetic have been overcome by combining nitrous oxid with the ether fumes. After three or four inhalations of nitrous oxid, gradually substitute ether fumes. In two minutes the patient is unconscious, and there is no choking or distress.—*London Lancet*.

TO DEPOSIT PASTE IN CAVITY.—Dr. J. H. Hughes, in the *Dental Review*, suggests that in capping small exposures, or when putting cement into an excessively sensitive cavity, he uses a stiff paste of white oxid of zinc and oil of cloves. To avoid this paste sticking to the instrument in depositing it in cavity, he uses a small piece of spunk in the pliers.

DR. TEAGUE suggests in the *American Dental Weekly* a method of crowning very hollow roots by use of a soft wooden peg the shape and size of metal pivot in crown to be inserted. The root is roughed where there is least fear of perforating it; the peg is inserted in root, and amalgam packed around it to the margin of gum. After the amalgam is set the peg is drilled out and the crown set.

TO SHARPEN HYPODERMIC NEEDLES.—First pass the cleansing wire through so that it protrudes at both ends of the needle. Take a corundum wheel, and with the engine grind off the point of the needle with the wire at the same time. The wire can then be pushed through from the other extremity, carrying all the debris with it. Thus the needle will be perfectly clear.—Dr. F. B. SPOONER, *Dental Digest*.

MENTHO PHENOL.—Dr. J. Morgan Howe, at the New York Institute of Stomatology, introduced a remedy for toothache, composed of one part of phenol crystals to three parts of menthol and melting the substance. It is a fluid of pale amber color, and aromatic odor, very pungent in taste but not caustic. He finds it useful in pulpitis. Two drops to an ounce of water make an excellent mouth-wash.—*International Dental*.