

Now, with few exceptions, I am able, with its use, to operate on the most sensitive teeth without discomfort to the patient.

At my chair I have a syringe nozzle connected to a handle ; this is connected by a flexible pipe to a large cylinder (built like the air-chamber to an ordinary hot-air syringe), which is heated by a movable flame, so that the air can be heated from moderately warm to hot. Back of the cylinder, and in connection with it, is a chamber into which I put my medicament. This is controlled by a two-way cock ; a lever of this cock is within easy reach of the chair, and by operating this lever I can allow the air to pass through the medicament, or not, as I choose. This, in turn, is connected by a system of pipes, to the laboratory water motor, which operates an air-pump. By starting the water-motor I can force a continuous stream of hot air, medicated or not.

After adjusting the rubber-dam, or using some other means of preventing moisture from entering the cavity to be operated on, I turn on the air-blast and thoroughly dry the cavity, then I put in a drop of sulphuric acid. After waiting a moment I wipe out all surplus, and with the warm air-blast dry, after which, with small, sharp burs (or excavators) I can excavate without discomfort. After excavating I usually place a portion of unused soda to neutralize any acid that may be present, and proceed to fill with whatever material my judgment dictates.

The medicament used in the chamber spoken of is composed as follows :

Carbolic acid,	
Oil cloves,	
Oil cajeput .....	āā ʒj.
I, 2, 3, mixture.....	ʒj.

The use of which is to allay the discomfort sometimes caused by the blast of air on the dentine, and I find it very efficient.

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## Correspondence.

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### "THE INFIRMARY."

*To the Editor of DOMINION DENTAL JOURNAL:*

I noticed what you had to say about the opening of the College ; yet, there is a question which is much the better of discussion, and that is in regard to the Infirmary. Probably this does not affect the profession outside the city to any great extent, yet there are some of the city practitioners complaining very strongly of it. The principal complaint is that many patients are treated at the Infirmary who are abundantly able to pay the moderate charges