

which will increase the speed of the engine from sixteen hundred to six thousand revolutions per minute.

As illuminating power, besides supplying us with light for our offices, it is recommended as a valuable assistant in diagnosing doubtful cases. Where pus is supposed to be confined in some interior cavity, as the antrum, a small lamp of three candle power, is used. The patient is placed in a darkened room, the lamp inserted in the mouth, and the mouth closed; if pus is in the cavity the rays of light will not be transmitted.

As a heat producing agent it will soon be used to heat our offices, run the vulcanizer, and generally take the place of gas or kerosene.

A dental electric cautery is recommended to relieve sensitive dentine, as a root dryer, etc.

Electro-therapeutics has not been very largely employed in dentistry. Some claim to have made a success in applying it to cases of hyperæmia, peridental membrane, neuralgia, facial paralysis, and various nervous affections. Having never used it in such cases, I cannot vouch for its success. Before closing this paper, I wish to say a few words about the disgraceful way this valuable agent was abused by some unscrupulous members of our profession a short time ago, who claimed to have made great success in using it as a local anæsthetic in extraction of teeth, under the name of the Dental Electric Vibrator. Electricity, as a local anæsthetic, holds no place in surgery, and whatever good results were attributed to its effects were entirely due to other causes.

Electricity has been thoroughly investigated by the best men in our profession, and all pronounce it nil as a local anæsthetic; but as a motive power, heat producer and illuminator, it is one of the most valuable agents that can be applied to dentistry.

Eastern Ontario Dental Association—Thirteenth Meeting.

Address by CHAS. A. MARTIN, L.D.S., Ottawa.

Another year passed, and we meet again on the thirteenth anniversary of our existence as an association. Recollections of the past, will, I am satisfied, assure those who have partaken of the genial hospitality of the Kingston dentists, that we will be made