

alternate application and release of the compressed vapor to the tissues of the nasal cavities, sinuses and middle ears exerts a decidedly beneficial effect aside from that which results from the application of the medicinal agents. The blood is pressed out of the engorged tissues, thus improving the circulation and nutrition, obstructed tubes and ducts are opened, and in the ear adhesions, contractions and anchyloses are gradually overcome by the massage-like effect which is secured.

In the treatment of cases of chronic catarrh of the middle ear the advantages of vibration transmitted through the eustachian tubes over that applied through the bone or external auditory canal is too apparent to require special comment.

Method No. 10 does not properly come under the scope of this paper, as it is employed wholly in the treatment of diseases of the bronchial tubes and lungs, for which purpose it is of equal value with methods Nos. 8 and 9 in the treatment of the upper air passages.

Briefly, the advantages claimed for this instrument are the convenience which results from its multiple form; the ability to transform all medicinal agents from a liquid to a semi-gaseous state in which condition they are both suited for application to the respiratory mucous membrane; the storage of vapor under pressure; and the various methods of applying the same in combination with certain mechanical manipulations.

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#### COMMERCIAL NOTES.

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THE following letter, just received by the Imperial Granum Company from the publisher of one of the most influential of American medical journals, must certainly be most satisfactory to the manufacturers of that sterling food preparation: "Beginning with the grip, I ended up with a severe attack of gastric fever. This gave me an excellent opportunity to test Imperial Granum, and I assure you it was a great pleasure to have something that was at once so pleasant to the taste, so nourishing, and so grateful to a delicate stomach. After being compelled to abstain from food for three or four days, I partook of the Imperial Granum quite freely, without the least disturbance of the stomach. As we have had much experience in dealing with delicate and sensitive stomachs, we thought it very remarkable that any food should prove so nourishing yet could be taken so freely under such circumstances. I was glad to have such an opportunity to test your food, and I shall always be glad to recommend it."

"IN Nutrient Wine of Beef Peptone the physician finds the ideal predigested food. Each pint of the preparation contains the entire digestible substance of one pound of fresh lean beef. It is especially serviceable in typhoid fever and in all diseases where nutrition must be supplied without taxing the digestive organs."