

used in dyspepsia or simple debility of the digestive organs: and I have not been disappointed.

I give it in the form of lemonade or lozenges.

Lactic Lemonade.

Liquid lactic acid	1 to 4 gros.
Simple water	1 pinte.
—— syrup	2 ounces.

Lozenges of Lactic Acid.

Pure lactic acid	2 gros.
Powdered sugar	1 once.
Tragacanth gum	q. s.
Volatile oil of vanilla	4 drops.

The lozenges should weigh half a gros each, and be kept in a well-stopped glass. Six of them may be taken in twenty-four hours.

From the facility with which lactic acid dissolves calcareous phosphate, it might be feasible to try it in cases of white or phosphate of lime gravel. I have not yet had an opportunity of doing so.

I have commenced a series of clinical experiments with the lactates of soda, potass, &c. but the results are not yet ripe for publication.

VOLATILE OIL OF BLACK MUSTARD SEED.

To procure this oil, not less than 10 kilogrammes of the best black mustard powder should be used. Mix it with from 50 to 55 kilogrammes of water, and place them in an alembic, which is connected with a double-balled receiver: then distil. The volatile oil condenses at the bottom of the receiver in the form of brownish flakes. When six litres of water have passed over, change the receiver, as after that no volatile oil is deposited. Pour off the superabundant distilled water, and rarefy the oil, by a naked fire in

a small alembic. In this manner it is obtained almost colourless.

Medicinal employment of Volatile Oil of Black Mustard-seed.

Diluted with its own weight of alcohol, at 40°, it is an excellent rubefacient, its action being almost instantaneous. If the friction be continued for a few minutes the surface rises into blisters.

Used alone, it is an advantageous substitute for the ammoniacal ointment. Its only drawback is the strong, penetrating, and disagreeable smell, which, however, is more tolerable than that of strong ammonia.