

to the inflammation, or a nutritive toning up of the parts, which brings to the parts a sufficient reinforcement of leucocytes to overwhelm the germs—the gonococci. This view of the action of sanmetto explains the apparent aggravation which sometimes is set up in the treatment of chronic inflammation of the bladder and urethra, and a consequent sloughing off of shreds and purulent matter, causing the patient to think the sanmetto has made his case worse, but which really is but the smoke of the battle in which sanmetto is to be the victor and the gonococci the vanquished.

THE THERAPEUTICAL ACTION OF CONDURANGO.

Condurango is the bark of the stem of the *Gonolobus condurango* (Asclepiadaceæ).

The bark contains an active principle; a glucoside: *condurangine*.

In France the clinical and therapeutical researches of *Dujardin-Beaumetz*, *Professor Soulier*, *Dr. Guyenot-Outhier*, etc., have definitely established the value of condurango in cases of imperfect digestion when assimilation is hindered and nutrition is languishing. It improves the digestive functions and indirectly exerts a restorative effect on the general health.

It modifies the secretions of the collateral glands of digestion, slightly increasing the secretion of gastric juice, but its influence is specially noticeable on the pan-creatic secretion and the bile which are markedly increased.

It is owing to its influence in stimulating the digestive functions that it improves the general health for the time being in cases of cancer, apart from which it does away with gastric pain and vomiting.

Condurango allays the pain in gastralgia accompanying cancer of the stomach and it diminishes, and in most cases arrests, the vomiting due to structural lesions of the stomach. It exerts a beneficial action in hæmatemesis, improves the appetite and checks gastric catarrh.

Condurango can also be employed with advantage in all cases of atonic painful dyspepsia where by allaying the pain it restores the appetite.

In view of the affections in which Condurango is indicated it is better not to make use of preparations such as the wine, or the compound tincture, which are contra-indicated in gastric affections associated with laborious digestion and defective assimilation. In such cases it is preferable to administer it in the form of Granulated Condurango. This pro-