

to retain the foot in a proper position, and this was managed by using double tubing.

Having tape attached to one end of the rubber is a decided advantage, as by means of it the power exercised as a tractor can be perfectly controlled. The position of the foot treated by the elastic band can be kept more perfectly under control than can be done by a boot, as any amount of traction required can be obtained in any requisite direction.

The elastic must be worn until the cure is perfected, and apparently but little inconvenience is felt by the child, as the power of standing, walking, or even running seems to be but little interfered with by it.

Ottawa, Jan. 5th, 1875.

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*Notice of the recent Researchs on the Pathology of Small-pox.*

By WM. OSLER, M.D., L.R.C.P., LOND., Professor of Institutes of Medicine, McGill University.

The laudable endeavours of Pathologists to obtain evidence of the presence of some of the lower forms of vegetable life in connection with the infectious diseases are being yearly rewarded. In Splenic fever of animals, in Diphtheria, Relapsing fever, Typhoid, and Erysipelas organisms have been discovered which are supposed to have a casual relationship to the diseases in question, though by opponents of the germ theory they are regarded as pathological results or accidental accompaniments.

Within the last eighteen months two investigators, one working at ovine, the other at human small-pox, have shown that this disease must be included in the list, since definite organisms occur in connection with it, and the following brief account of their investigations, chiefly in the author's own words, may be interesting to the readers of this Journal.

Dr. Klein (*Report of Med. Officer of Privy Council*), experimenting upon sheep, produced both a general and local eruption: in the one case by the injection of the virus into the veins, in the other by the inoculation of it under