

## NEW PREPARATION.

MR. FRANK A. ROGERS, of 327, Oxford Street, London, has forwarded to us samples of his new preparation, "Hypodermules" of suprarenal gland solution. These are small cylindrical glass capsules, as shown in the accompanying figure, each containing a distinct quantity of a standard solution of suprarenal gland sterilized in the most thorough manner, which will retain its properties unimpaired for lengthened periods.



This sterilized solution, by means of an ingeniously contrived miniature spray apparatus, can be directed in the form of a very fine cloud upon the part desired direct from the hypodermule itself without contact with external or decomposing influences, as shown in the accompanying sketch.

The valuable styptic properties of supra-renal solution have recently brought it very prominently to the front, but owing to the rapidity with which solutions freshly prepared decompose on contact with the air, its usefulness has to a great extent been curtailed.



Attempts to overcome this tendency to decomposition by the addition of one or other antiseptic have been made with varying success, but the addition of a preservative is not in all cases desirable.

It is acknowledged that suprarenal gland substance acts in its most perfect manner when presented in the form of a solution freshly made, without the addition of any extraneous substance. "Hypodermules" of suprarenal gland solution are, therefore, offered as a means of overcoming an acknowledged drawback to the more extended use of a most valuable remedy, and will probably be found an efficient method of using suprarenal gland solution in hay fever, and other forms of nasal catarrh, as well as in nasal operations. Each capsule contains 1 cubic centimetre of solution, one part of which solution corresponds to one part of the fresh substance. If for any reason it is undesirable for a patient to know that suprarenal gland is being prescribed the capsules may be described as "Hypodermules" (Rogers).

## BOOKS RECEIVED.

M. Lermoyez and M. Boulay.—*Thérapeutique des Maladies de l'Oreille.*  
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