

being grouped with tetronal, chloralose, and chloral-urethane. Scopolamine receives comparatively little praise, apart from the fact that under its cognomen of hyoscine it has acquired rather a sinister reputation.

The number of antipyretic drugs is quite startling, the acetanilide group being credited with acting directly on the thermotoxic centre and being, therefore, antipyretic in the true sense of the word. They are, of course, derivatives of aniline, among the more important physiological effects of which is the extensive breaking down of the erythrocytes and the liberation of haemoglobin in the blood (p. 211). Exalgin is not recommended. Cinnamate of guaiacol is considered superior to the carbonate. Hetol receives praise, but the advantages of the use of celiotropin and vanadic acid are not very obvious.

The remedies for functional nervous disorders are chiefly compounds of valerian, such as valyl, bornyval, and validol. The writer considers them very little preferable to the ammoniated tincture of valerian, but it can scarcely be said that this has the "mild, pleasant odour and refreshing taste" with which validol is credited. The newer purgatives, urinary antiseptics and other general remedies are dealt with in an interesting and instructive way, and the book cannot fail to meet with a large demand.

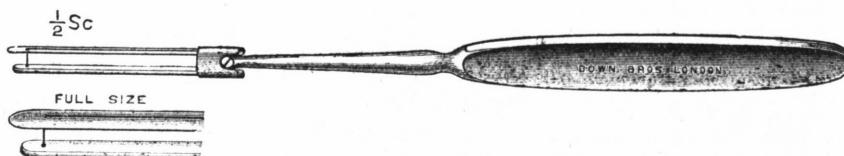
D. G.

### NEW INSTRUMENTS.

#### AN INSTRUMENT FOR SUBMUCOUS RESECTION OF THE CARTILAGINOUS NASAL SEPTUM.

Designed by Thomas H. Pinder, Hon. Surgeon to the Manchester Ear Hospital.

The usual fixed or swinging blade is here replaced by a fine steel wire. Advantages claimed are, that no sharpening is needed, that a thinner or thicker wire can be used at discretion, that, in a narrow nostril, the compressible tips are self adjusting, and the space between them is wide enough to take cartilage of varying thickness. The longer of the two blades should engage the right side of the cartilage first when introduced from the left, as is usually most convenient. The cut is well under control, and readily follows the outline of the vertical plate of the ethmoid and of the vomer in withdrawing forward.



*Directions for Refilling.*—Take not less than eight inches of wire; with pliers bend about the middle to a right angle. Thread one end up to the angle through both holes across the tips, compress these with the fingers to something less than the width eventually required, and still holding them so, bend the projecting straight wire also to a right angle and cross both free ends through the hole bored through the stem; pull both tight, fix with the set-screw, and cut off the protruding ends quite closely. The tips when released from pressure will spring outwards, and the wire should then fit closely in the groove on the outer side of each.

*myo-sclerous*  
*Tracheobronchial*  
*Berocele*  
*Hygroma*

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