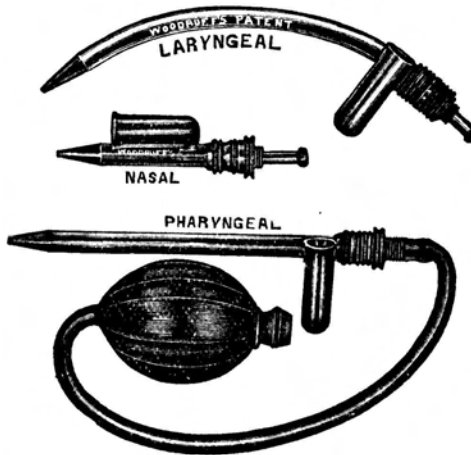


NEW INSTRUMENT.

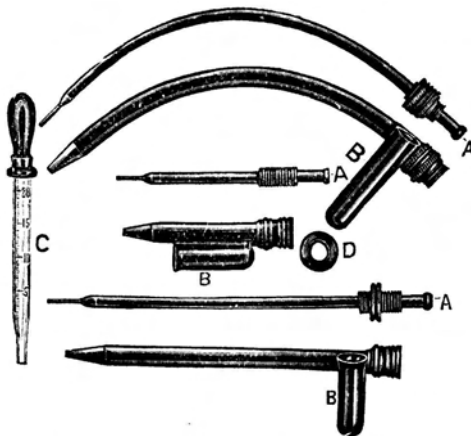
THE NEW CELLULOID SPRAY PRODUCERS. (Woodruff, Withington, Manchester.)

These are forms of spraying appliances intended for the administration and accurate use of medicated solutions or liquids in minute quantities. It possesses



several marked advantages over other spray producers intended for similar purposes, as the following particulars indicate.

Firstly: Being made of transparent celluloid, it has all the advantages of a glass apparatus, without the risk of fracture.



Secondly: It can be readily taken to pieces and the parts thoroughly cleaned without the aid of a wire or brush.

Thirdly : It is capable of being adjusted so as to produce a spray of varying degrees of fineness.

Fourthly : There is practically no waste of liquid employed, which is a desideratum when expensive medicaments, such as cocaine, etc., are used.

The three forms of apparatus shown are constructed so as to allow of the direct action of the spray on the larynx, pharynx, and mucous membrane of the nasal cavity. They can be used for oily or watery solutions. Their price brings them within the reach of all, and having no glass or other breakable compound in their composition will find ready favour with all who wish to prescribe a useful and handy instrument.

ANNOTATION.

As an important supplement to our annotation on the method of preventing the dimming of glass by means of soap, we would like to add that the method finds its ideal application in the case of the lens of Siegel's suction speculum. In the use of this instrument, the annoyance occasioned by the dimming of the glass, and the trouble involved in repolishing it, are sometimes so great as to deter the practitioner from employing it as frequently as ought to be done. To those who have not tested the efficacy of the soap for the purpose described, we strongly recommend its adoption for this particular purpose.

Dundas Grant.

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