

utility. Inhalation of medicated smoke will control an asthma paroxysm, but finely nebulized oils are "more elegant when equally efficient." Gargles are of little value, but require training in their use. Douches are useful, and cleansing solutions are the most important topical applications in the upper air-tract. Drugs used for other than cleansing purposes act chiefly as irritants or by absorption, and are best applied by painting or spray. Positive evidence is to hand of the prompt absorption by the mucosa of the air-tract of certain active drugs (as cocain, adrenalin, stramonium, and atropin). Experiments in relative absorbability of various drugs by this route are needed to establish a more certain and rational local therapeutics of the nose and throat. Massage in conjunction with paints is probably an important factor. So long as experimental knowledge is lacking of local effects in the upper air-tract of drugs topically applied, local therapeutics must remain inferior to surgery in accuracy of application and in efficiency in the treatment of the chronic diseases of the ear, nose, and throat.

*Macleod Yearsley.*

**Lajaunie** (Aix-les-Thermes).—*Natural Sulphur Vapours in the Treatment of Chronic Middle-ear Affections.* "Archives de Laryngologie, etc.," July-August, 1904.

The author after considerable experience believes that these vapours, used under pressure through a canula, give good results in old catarrhs and sclerosis, the treatment being followed by a diminution of the noises and sometimes an improvement in hearing. In suppurating cases they do no good.

*Anthony McCall.*

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### NEW PREPARATIONS.

We have received from Messrs. BURROUGHS WELLCOME & Co. specimens of the following new products:

"TABLOID" CALOMEL AND OPIUM each contains: Calomel, gr. 1, Powdered Opium, gr.  $\frac{1}{2}$ . "Tabloid" Calomel and Opium will be found a reliable means of securing the combined action of the two drugs. Each product is prepared with drugs of exceptional purity, presented in a condition to disintegrate very shortly after administration and promptly produce the therapeutic effect. It is hoped that this preparation will be appreciated, especially in view of the well-known tendency of calomel pills to become hard.

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as in 1 fluid drachm of the official Syrup of Phosphate of Iron with Quinine and Strychnine. It is useful in the case of those who cannot tolerate quinine.

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