

CANADA
MEDICAL RECORD

DECEMBER, 1902.

Original Communications.

RETROSPECT OF LARYNGOLOGY.

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SURGICAL TREATMENT OF PURULENT ETHMOIDITIS.

One of the most complete and most exhaustive studies ever published on this subject is given by Guisez, in the August number of "Annales de l'Oreille, de Larynx and du Nez" (Paris). He carefully defines all the relations which the cells bear to neighbouring sinuses, and vascular connections. He shows the advantages and disadvantages of different methods of treatment, quoting many European as well as American authors for illustration, and finishes by giving the technique of cases operated on with results of treatment.

LOCAL APPLICATION OF HEROIN HYDROCHLORIDE.

Rosenberg (Berlin) discusses the local application of heroin hydrochloride in the larynx and the objections to its topical use which some writers have made. He says, if the quantity used in this way is not greater than the dose usually prescribed internally, no harm can follow, and this quantity is generally more than is required in the larynx for beneficial effect to follow. The author uses a 1 to 40 watery solution, 0.2 cm containing 0.005 heroin, corresponding to the customary dose. Being absorbed as readily by the larynx and trachea, as by the stomach, the effect is twofold, viz: cough allaying and analgesic, by reducing both central and peripheral irritability. If this solution be sprayed on the posterior laryngeal wall, the most sensitive cough locality in the larynx, in a case of tuberculosis of this organ, the relief is often