composed in large part of granular débris, leucocytes, and proliferated, connective tissue cells. In a few spots fat cells have broken down and collections of free oil globules are visible. This has happened near the outer zone. Staining for the bacillus tuberculosis gives a negative result, treatment of sections with methyl blue only shows numerous small rods, occurring singly or in pairs, scattered through the inflammatory zone, but very few being seen in the central areas. These rods vary considerably in length (4 to 10 m.), free individuals being longer than the articles of a pair. In single rods the ends are rounded. Spore formation is noticed in the longer rods. No micro-organisms have been seen in the pancreatic sections. Attempts at cultivation have failed.

[This paper appeared originally in the Canadian Practitioner, May 2nd, 1892, and has been republished by request. So far as we can ascertain on consulting the literature on the subject, this is the first case of acute pancreatitis reported by a

Canadian.]

CLEANSING SOLUTION FOR THE NASAL PASSAGES.

BY G. STERLING RYERSON, M.D., L.R.C.S. (EDIN.), TORONTO.

The progress which has been made during the past two or three decades, and which is still being made, is a frequent subject of remark and congratulation. In no branch of medicine has greater progress been made than in rhino-laryngology. In so simple yet important a matter as a naval cleansing solution progress has been made. The sole solution at hand was Dobell's, a solution which experience taught was agreeable to the throat, but which was somewhat harsh and irritating to the nose. Sometime during 1884 I devised the following solution, which was made for me by Mr. W. Lloyd Wood:

3	Soda bicarb.,	
	Sodæ biborat.,	
	Sedii chlorid	gr. xxx.
	Sodii salieylat	gr. xl.
	Ol. bergamot	Miii.
	Listerine	3 ss.
	Glycerine	
	Aq. destil: ad	ž viii.

It is contemporaneous with Sciler's formula, but was devised without knowledge of his solution, from which it differs in several essential particulars. I have used this solution continuously ever since with satisfactory results. I commend it to the attention of the profession.

⁶⁰ College Street.