

47. Noetzel: *Beitrage zur klinische Chirurgie*, 1905.  
 48. Dépage: *Journ. de Chirurgie*, Oct., 1911. Discussion, p. 437.  
 49. Rehn: Cited by Noetzel, loc. cit.  
 50. Terrier and Hartmann: *Journ. de Chir.*, Oct., 1911. Discussion, p. 437.  
 51. Kryloff: "Typhoid Perforation Peritonitis." *Journ. de Chir.*, Sept., 1912, 355.

## SUPPLEMENT

I should like to supplement the paper which appeared in the April and this number of this journal under the above title by a brief analysis of the cases of diffuse septic peritonitis which have come under my own observation during the last few years (1907 to 1912, inclusive). Of these cases, 282 were due to appendicitis, and the following tables show the gradual diminution in mortality during this period, and also the improvement in the results when operation is undertaken at an early stage:

Date.	No. of Cases.	Cures.	Deaths.	Mortality.
1907 .....	33	24	9	27.2 per cent.
1908 .....	42	32	10	22.8 per cent.
1909 .....	40	33	7	17.5 per cent.
1910 .....	43	37	6	14.0 per cent.
1911 .....	59	54	7	11.1 per cent.
1912 .....	65	59	6	9.2 per cent.
1907-1912 .....	282	239	45	15.1 per cent.

In addition to these 282 appendicular cases, I have had eleven cases of peritonitis associated with perforation of the stomach, with six cures and five deaths, one fatal case of perforation of the ascending colon, two cases of perforation of the gall-bladder (both of which recovered), five cases of perforation of typhoid ulcer (with three recoveries and two deaths).

TABLE SHOWING THE IMPORTANCE OF EARLY OPERATION.

Variety of Peritonitis.	No. of Cases.	Time Since Onset.	Cures.	Deaths.	Mortality.
Appendicular .....	19	Within 12 hours ..	19	..	..
" .....	76	Within 24 hours ...	73	3	3.9%
" .....	100	Within 48 hours ...	80	11	11.0%
" .....	32	Within 3 days .....	26	6	25.0%
" .....	28	Within 4 days .....	21	7	35.8%
" .....	14	5 to 6 days .....	9	5	79.0%
" .....	13	A week and more...	4	9	50.0%
Perforated .....	4	Within 12 hours ...	4	..	..
Gastric Ulcer .....	7	Within 18 hours ...	3	3	50.0%
" .....	1	2 weeks .....	..	..	100.0%
" .....	1	3 days .....	..	..	..
Perforation .....	2	3 and 12 hours ....	2	..	..
Ascend. Colon .....	..	..	..	..	..
Perforation .....	2	3 and 12 hours ....	2	..	..
Gall Bladder .....	..	..	..	..	..
Typhoid Perforation..	5	12 to 30 hours.....	3	2	40.0%