

In another case it was palpable till the fourth day of the relapse, on the twenty-fifth day of the disease.

On the average the spleen remained palpable for twelve days.

The spleen was palpable for only three days in one case, while in another it could be palpated for thirty-two days.

RELAPSE :

A definite relapse occurred in eleven cases, *i.e.*, 12.7 per cent.

The longest duration of the relapse was twenty-nine days.

The shortest duration of the relapse was eight days.

The average duration of the relapse was eighteen days.

In three cases the relapse was more severe than the original attack.

In one case temperature had been normal for seventeen days when relapse set in, while in another temperature was normal for only twenty-four hours. One case was readmitted to the hospital for typhoid fever after having recovered from an attack four weeks previously.

FEVER :

The highest temperature recorded in any of the cases was $106\frac{2}{5}^{\circ}$.

In one case the maximum temperature was $100\frac{2}{5}^{\circ}$.

The average maximum temperature in all the cases was $103\frac{2}{5}^{\circ}$.

The temperature reached 104° or over in 48.8 per cent. of the cases.

Complications—

DIGESTIVE SYSTEM :

Double parotitis developed in one case on the seventeenth day of the disease.

Cholecystitis developed in three cases.

Suppurative cholecystitis, with gangrenous ulceration of the gall-bladder and cholelithiasis, was present in one case.

Meteorism was marked in 25 per cent. of the cases.

Perforation of the bowel occurred in two cases, in one on the tenth day and in the other on the thirteenth day of the disease.

Intestinal hæmorrhage occurred in nine cases. In three cases it was the cause of death; in one case it preceded perforation; in the remaining cases recovery ensued.

CIRCULATORY SYSTEM :

Systolic murmurs developed during course of disease in five cases.

Femoral phlebitis occurred in two cases and brachial phlebitis in one case.

RESPIRATORY SYSTEM :

Acute bronchitis was present at onset in 14.9 per cent. of the cases.

Broncho-pneumonia developed in one case.

Pulmonary œdema was present in one case.