

clinical signs of fluid being present, an exploring needle was introduced but no fluid was obtained. No improvement having taken place in the lung condition, although there was no abdominal discomfort at all and the wound had healed perfectly, an exploratory puncture was made on the 9th and pus was obtained. The skin was rendered anæsthetic with eucaine and adrenalin and a large trocar and cannula were introduced into the eighth interspace a little in front of the scapular line. A pint of pus was obtained. The cavity was drained with a rubber tube passed through the cannula, the patient being too ill to stand further operative treatment at this stage. On the 13th under chloroform an incision was made over the old puncture and a big rubber tube was put in. The patient was very feeble and was much exhausted. After this improvement was very rapid. The temperature, pulse, and respirations all improved. The patient began to take feedings well and had no abdominal discomfort at all. He was discharged on Sept. 11th feeling very well. The gastro-enterostomy has been perfectly successful and the empyema has closed up. The sugar has also disappeared from the urine.

I am indebted to Mr. Newbolt for permission to publish the case and for the following remarks by him.

*Remarks by Mr. Newbolt.*—The interest of this case lies in the fact that the patient had glycosuria to begin with. This was probably of a temporary nature and due to his digestive disorders. The operation was difficult on account of the perigastric adhesions and the rigidity of the abdominal muscles. The pylorus was found to be thickened and constricted. It was evident on the morning after the operation that something was wrong but the wound looked perfect. The symptoms were not definitely those of a vicious circle. As, however, there was no improvement the wound was opened and hernia of the small intestine was discovered and replaced. The empyema which followed was doubtless due to an infection of bacillus coli and the pus had a foul smell. The operation quite relieved the symptoms and all the sugar disappeared from the urine some days after the operation. The latest reports are quite satisfactory.