

tion the jaundice is intermittent, I might almost go so far as to say *never* continuous, and this one point alone may be considered sufficient to rule out stone as the only cause of the present pigmented condition of the skin.

Abscess of the liver, though seldom productive of such intense jaundice, yet would account for its persistency. The toxæmia resulting from abscess would, or could be responsible for the loss of weight. His persistent chilly feeling, and his temperature of 103 would readily result from pus formation. This patient's leucocytosis was 21,400, with a polynuclear percentage of 88, strong presumptive evidence of pus accumulation, and, furthermore, by the high percentage of polynuclear cells, showing a greatly weakened resistance.

A tentative diagnosis of gall-stones complicated by hepatic abscess was made. Operation appeared hopeless and was not urged.

*Outcome.*—On March 4th autopsy revealed an acute suppurative cholangitis. No stones whatever were present. Suppuration had spread up the hepatic duct and reached to its farthest ramifications in the liver, causing multiple abscesses throughout. No cause was discovered which would be accountable for the preliminary infection.

#### CASE III.

On January 30, 1911, I was asked by his physician to see Mr. S. P—— of G——. A man forty-eight years of age and a moderate drinker was suffering from a severe pain in the left upper abdomen. He had been confined to his bed three weeks, and, according to the report of his friends, had lost much weight during that time. When in normal health his weight had for years ranged about 160 pounds; there was no means of weighing him at present, but he had apparently lost somewhere in the neighborhood of twenty pounds. The loss of this weight, however, had not all taken place during the three weeks he had been in bed, but rather from the commencement of the present illness, some six months previous. His complexion was pale and sallow, he was worried over his present condition, his anxiety being continually manifested by his actions and numerous questions regarding his condition.

He gave a perfectly clear preliminary history. With the exception of the usual diseases of early childhood, and pneumonia at the age of twenty-two, he had never before been ill. Eighteen months ago, while on a high ladder picking apples, he had suddenly lost his balance, and on falling to the ground, a distance of nine or ten feet, had struck his side against a scantling lying across the top of an apple barrel. This occasioned him considerable pain at the time, and on many occasions subsequently a severe stitch would suddenly seize him in the location of the former injury—just below the left costal margin.