

had been laid in the bottom of the conveyance and a loaded one was accidentally discharged. The bullet entered the posterior part of the calf of the right leg about the junction of the upper and middle thirds.

The accident occurred in the country and he received medical attention soon after its occurrence. The leg having become very painful and swollen, he was brought to the City Hospital late at night, *three days after the occurrence of the accident*. On admission his temperature was 102.5 F. and his pulse 102. There was considerable cellulitis reaching well above the knee.

On the anterior part of the leg, higher up than the wound, close to the tibia and just under the skin, was felt a hard substance which proved on excision to be the bullet. The entrance wound looked unhealthy, the edges ragged and gaping, and there was a discharge of foul looking pus.

Under an anæsthetic the wound was enlarged and thoroughly irrigated. It was then discovered that both fibula and tibia were involved. The tibia was bared for some distance.

A large drainage tube was inserted and the wound packed. Before leaving the operating table 10 c.c. of Stearn's streptolytic serum was injected.

During the next twelve hours the temperature dropped to 99 and the pulse to 92, the temperature rising again to 101.

Shortly afterwards a further 10 c.c. of serum was given. The temperature gradually fell; the cellulitis lessened until four days after admission, *i.e.*, seven days from the time of the accident his temperature was normal and his pulse 72.

The cellulitis had disappeared, the wound looked well and we were secretly congratulating ourselves that we were out of troubled waters. I saw him late in the afternoon when things looked so satisfactory and he was feeling very well. At 8 a.m. next morning I was therefore surprised when the nurse telephoned that he was complaining of his jaw feeling stiff. When I saw him shortly afterwards his temperature was 98.6, but his pulse had risen to 100.

He was unable to open his mouth and his neck was stiff. There was also marked rigidity of the whole of the affected leg.