and could detect but a slight murmur. He said he sometimes felt a beating sensation in it, and had sometimes spasmodic twitchings of the muscles, and when those spasms occurred he had severe throbbing pain. It was so painful after my manipulation he was compelled to keep his bed for nearly two weeks. About the 1st of November 1858 he again consulted me, and said he was prepared to undergo any operation if it would give him relief, as it had become so extremely painful that he would, rather than suffer the pain, have his leg taken off. I made him aware of the danger and the probable success of the operation, to which he readily submitted.

I obtained the assistance of Dr. Freeman of Milton, and on the 17th concluded to operate.

Having determined to adopt Mr. Guthrie's plan, the patient being under the influence of chloroform, I made an incision in the median line about six inches in length, cut through the Castroenemius and Soleus, which were wasted away considerably, and beneath the deep fascia lay the tumour. I carefully carried my incision upwards to within two inches of the knee-joint, and tied the Posterior Sibial Artery about an inch below the Popliteus Muscle.

The bleeding having ceased, I brought the wound together by sutures and adhesive straps. I then placed him comfortably in bed, ordered him to be carefully watched during the night, and, if it attempted to bleed, ordered the tourniquet to be tightened.

18th. Saw him, complained of pain, was a little feverish, vomited all night. Applied a mustard plaster over the stomach. Vomited several times during the day. At night gave him solution of Acet. Soda with Morph. Acet. gr. ss. Saw him next morning; had slept some during the night; slight fever, otherwise quite comfortable. Ordered Black Draught 5 ij. Saw him in the evening; had a passage through the bowels; no fever, pulse slow.

20th. No vomiting nor pain; quite easy; could not sleep. Ordered Morph. Acet. grs. ss.

21st. Slept some; a slight discharge from wound.

22d. Still improving; discharging freely; no pain; bowels quite regular; no fever.

24th. Dressed it; wound quite healthy and healing kindly. In the afternoon complained of great pain in the leg. Applied a roller, which gave him ease. A slight discharge of bloody matter from the wound.

25th. Still some pain, but the wound discharging freely.

26th. No pain; bowels regular; quite easy; sleeps well. He still kept improving every day, the wound discharging freely, and on 7th of