

subsidence of an eruption on the skin of the lower extremities. The limb has of late years increased much in size, become weightier and more unmanageable. He has never experienced any pain in it, but has observed that after exposure to wet or severe cold, the affected part became more tense, and was accompanied by a feeling of general uneasiness and a feverish state of the system. The Elephantiasis is confined to the right leg, and principally to the part between the ankle and knee joints, although there is considerable swelling above the knee. The surface is rough and nodulated, and intersected by fissures varying in depth. From these fissures, at times, a thin discharge distils, which in drying forms brownish looking scales. The skin and subcutaneous cellular tissue are much hypertrophied, and exceedingly dense and inelastic. For a period of fourteen years he has not been able to flex his foot, in consequence of the resistance offered by the hardened tissues at the ankle joint, and he has had but a slight degree of motion in the joint during that time.

From the date of his admission until the 30th April, a period of three months, the patient had been placed under what has been considered the most approved forms of treatment, but without deriving the slightest benefit from them. In the month of February a very large abscess formed in the upper part of the thigh of the diseased leg, which in due time was opened, giving exit to a large quantity of foetid pus, of a greenish colour. On the 30th April, having called a consultation and obtained the consent of my colleagues, I ligated the femoral artery in Scarpa's triangle. The vessel was exposed without difficulty, and found to be perfectly healthy. The patient progressed favorably, and the ligature separated on the 21st day. Measurements of the limb were taken at the date of the operation and again on the 3rd May, three days after, and on June sixth, when he was walking about the ward. The differences are exhibited in the following table:—

CIRCUMFERENCE.	DAY OF OPERATION, APRIL 30TH.	3 DAYS AFTER, MAY 3RD.	5 WEEKS AFTER, JUNE 6TH.
At Malleoli.....	12½ inches....	11 inches.....	10½ inches
5 in above.....	13½ " .....	11 " .....	10½ "
7 " " .....	14½ " .....	12 " .....	11 "
10 " " .....	15 " .....	13 " .....	11½ "
12 " " .....	14½ " .....	12½ " .....	11 "
Lower Border of			
Patella.....	14½ " .....	13 " .....	12 "
Upper do do .....	15 " .....	13½ " .....	12½ "
Mid third of Thigh..	15½ " .....	14½ " .....	14½ "

Some months after J. W. was discharged from the Hospital, he was again admitted by Dr. Fraser for abscess of the upper part of the right thigh.