

4th. Having injected that amount of the fluid, manipulate the joint, so as to bring all its surface into contact with the fluid, which is then to be allowed to remain.

5th. Close the external wound and surround the joint with a wet bandage, which should be carried upwards from the ankle to above the knee.

6th. Keep the limb in a straight position on a padded splint.

7th. Do not allow any motion to take place for at least a week after the operation.

8th. When the patient is allowed to leave his bed, take off the wet bandage and surround the joint with a starched bandage.

ART. XIX.—*Remarkable Case of Surgery—the Testicles and Scrotum completely carried away.* By P. R. SHAVIN, M.D., Stratford, C.W.

Thomas McIdith, aged 40, was engaged on the Buffalo and Lake Huron Railroad as a blaster of earth and stone. Upon the 20th September last he was occupied in blasting granite, and, after having deposited the powder in the cavity intended for its reception, he receded to his accustomed place awaiting the explosion. After waiting for a long time, he was informed that the *fuse* had not succeeded in igniting the gunpowder, and upon repairing to the spot he found, as he fancied, the fuse quite extinguished. He then recommenced boring another orifice, standing astride of the mound which he wished to blast, and when so engaged the explosion occurred. When I arrived on the ground, about twenty minutes after the accident, I found my patient suffering under *shock*, pale and pulseless. Upon an examination I found the charge had taken effect upon his privates, carrying away the whole of the scrotum, both testicles, spermatic cords and vessels. The whole of the abdomen was burned quite black, the ulna of the right arm was fractured by a small spicula of stone, and indeed the greater part of the surface of his body was completely surcharged with small stones and granite embedded underneath the skin. After removing these foreign bodies with a strong pair of forceps, I then directed my attention to the graver wound, namely, the scrotum. After removing the parts which retained no vitality with a sharp scalpel, I brought the parts together as well as was practicable, awaiting sloughing, if reaction ever did occur. In about two hours after the receipt of the injury nature began to rally, and the reaction was, as usual in proportion to the shock, severe.

I succeeded in keeping the action at bay by the usual antiphlogistics and upon the seventh day after the injury the sloughs were separated, leaving the pubic bones exposed, the whole of the surrounding cuticle