

adhered to the end of the instrument upon withdrawal. Upon opening the abdomen, I found a rupture about three-quarters of an inch in length in the posterior part of the bladder, and the ilium completely severed in two places within a length of three inches, the rent passing a short distance into the mesentery; the rectum was also torn. The bladder and rectum were sutured, and a small part of the ilium between the two fractures was removed, and the parts united with a Murphy's button, but death immediately ensued.

NOTES FROM ROYAL ALEXANDRA HOSPITAL, FERGUS.

BY A. GROVES, M.D., FERGUS, ONT.

OPERATION FOR TRAUMATIC EPILEPSY.

The patient was a young man of 19, who up to the age of between seven and eight years had been very healthy. About this time he developed epilepsy, the attacks gradually becoming more frequent, until at the time he came under observation he had three or four seizures every week, and occasionally two, or even three, in twenty-four hours. They were not preceded by an aura, and no particular groups of muscles were affected, except that the right side appeared to be convulsed more than the left. On careful inquiry it was ascertained that a few months before his first attack he had fallen off a horse, striking his head on a stone, and sustaining a wound of the scalp about an inch in length; but as it healed rapidly, nothing more was thought of it.

The site of the injury was about an inch and a quarter to the left of the middle line of the head, slightly behind the parietal eminence. Although there was no depression, it was decided to trephine at the position of the scar, and, on doing so, the bone was found to be three-eighths of an inch in thickness. Bone was removed until the opening in the skull measured two and a quarter by one and a quarter inches, when all the thickened bone was got rid of. The recovery was uneventful, so far as the wound was concerned. On the second day a mild convulsive attack came on, and at the end of a month another seizure occurred, but it was very slight. Since that time he has had occasional comparatively slight attacks, but his condition is wonderfully improved. Now, with reference to the original injury, it would appear that there was a fracture, with depression of the inner table of the skull, and the space between the tables filled in by new bony growth.