

CANADA

MEDICAL JOURNAL

ORIGINAL COMMUNICATIONS.

Case of Dislocation of the Head of the Radius—Formation of a large Exostosis—Excision of the Joint. Under the care of G. W. CAMPBELL, A.M., M.D., Professor of Surgery McGill University and Dean of the Medical Faculty. Reported by GEORGE ROSS, A.M., M.D., House Apothecary to the Montreal General Hospital.

Alexander McDonald, ^{at} 23, was admitted into the Montreal General Hospital on the 9th November, 1867.

On the 18th April last, while endeavouring to restrain a vicious horse, he received a severe kick upon the arm; the blow fell upon the upper part of the back of the forearm; the limb immediately fell powerless but there was not much pain, the elbow was stiff and could not be bent to a right angle. He sent for a doctor, who put up the arm in splints, saying that it was broken in the middle of the forearm; these remained on for some weeks, and on removing them he found that the immobility of the elbow still remained. He therefore consulted other medical men, by whom he was etherized and forcible attempts at flexion and extension were made, the case being regarded as one of ankylosis:—this process was repeated on three occasions, with intervals of about one week. He now sought advice in Montreal; he applied to Dr. Campbell, by whom he was told that there was a dislocation of the elbow, and that it would be advisable for him to be operated upon in Hospital.

Upon admission, the condition of the arm was as follows:—the forearm was permanently extended, and when at rest remained in a position between pronation and supination; it could not be moved through an arc of a circle covering more than at most 15°. On attempting to bend the forearm, the limb was brought up with such a sudden, harsh jerk as to lead to the conviction that it was produced by the collision of one bone