

either side the carpus, and forwards and outwards the ankle-joint; when the knee is flexed he can rotate the tibia very freely, and make the inner condyle project an inch in front of the femur. Each of these displacements is accompanied by a distinct snap, but the replacement of the bones is noiseless and without effort. The most remarkable, as also the only complete, of these dislocations is that of the hip. He stands at ease with the toes turned further out than is usual, and has unusual freedom of eversion of the lower limbs. When the femur is displaced, the great trochanter is raised and drawn back on the pelvis, and is still very prominent; the limb is shortened and inverted, and knee- and hip-joints are flexed; the head of the bone cannot be felt. The explanation of these facts is that the man's ligaments are unusually lax, while his muscular power is very great, and probably also the rim of the acetabulum is less prominent than usual. In addition, Mr. Warren shows other illustrations of his remarkable power over his muscles, which are of fully as much interest as the foregoing. Thus he can contract at will the two pillars of the fauces, the platysma myoides, and the pectoralis minor, and can fix the elbow-joints by strong contraction of either the arm or forearm muscles, or of both simultaneously. He voluntarily produces the deformity of talipes equinus and talipes equino-varus. Equally interesting is his control over the muscles of the trunk. Thus he can contract his recti abdominis in a wave-like manner, and illustrate capitably the formation of phantom tumors. He can contract his abdominal muscles quite back on the spine, so that the abdominal aorta is seen, as well as easily felt, pulsating. He also expands his chest to an enormous size, and can contract it so completely that the front becomes quite concave. These are merely examples of muscles unusually developed, and brought under the influence of the will to a most remarkable extent; they do not betoken any congenital peculiarity."

DR. HORATIO YATES.

Dr. Yates, of Kingston, Ontario, a notice of whose death appeared in our last issue, has been a resident of that city for upwards of thirty years. He graduated in medicine in the University of Pennsylvania, and received his licence from the

Provincial Medical Board in 1842. In 1863 he received the degree of M. D. in Queen's University. He aided in the reorganization of the General Hospital and assisted in the re-establishment of the Medical Faculty of Queen's College. In 1854, he was appointed Professor of Surgery in the Royal College of Physicians and Surgeons, and for several years held the position of surgeon of "A" Battery. He was also a member of the Ontario Medical Council from 1866 to 1869. And thus, one by one, the ancient landmarks pass away, and their places are filled by others. Dr. Yates was in the 61st year of his age at the time of his death. His place will be missed amongst a large circle of friends and relations.

TRINITY MEDICAL SCHOOL, TORONTO.—The following are the names of the successful candidates at the recent examinations in the above school:—

Fellowship Degree.—W. H. Macdonald (Gold Medallist), A. C. Gaviller (1st Silver Medallist), A. D. Smith (2nd Silver Medallist), W. Bonnar, A. Cameron, H. H. Graham, W. Hanbidge, J. M. Johnston, J. Johnston, H. P. McCausland, J. T. Sutherland (Certificates of Honor), R. W. Belt, W. N. Brett, T. W. Duncombe, J. A. Gracy, S. A. Metherell, J. A. Urquhart, J. E. Shore, P. J. Strathy, and J. D. Wilson.

Primary Examination.—J. E. Jenner, E. H. Williams (Scholarship equally divided between them), T. H. Robinson, B. H. Scott (Certificates of Honor), A. L. Brown, W. F. Dickson, P. N. Davy, S. N. Darling, J. L. Davidson, C. E. B. Duncombe, A. G. Elliot, E. Furrer, W. F. Freeman, E. N. Hoople, A. D. Lake, S. W. McConachie, F. H. Sawers, T. C. Cowan, G. J. Charlesworth, A. Hawke, R. Hislop, S. W. Lamoreaux, J. A. McMichael, W. A. Martin, W. Roche, J. Shoults passed on several of the subjects. The Baptie Prize was awarded to E. H. Williams, and a special prize in *Materia Medica* to B. H. Scott.

First Year's Examination.—H. Leitch, W. M. Brown, J. Saunders, O. Belfry, F. Snellgrove, D. A. R. Jones, J. A. Couch, A. B. Wilson, J. J. Paul, R. Ovens, D. Ovens, H. H. Hawley, E. A. Hall, P. N. Dewar, W. Fierheller, W. J. Chambers, S. A. McKeague, W. Delaporte, T. McCullough, J. R. Logan, F. J. Lundy, J. A. Watson, —. Coats-