

obtained 99 per cent of complete cures, (as judged by the exacting conditions of German trade accident insurance societies) in an average duration of 86 days.

The references are: Bardenheuer. Leitfaden der Behandlung v. Frakturen u. Luxationen, 1890. Loew. Ueber Heilungsergebnisse von Unterschenkelbrüche. Deut. Zeit. f. Chir. Bd 44.

I report this case as I do not know of this method having been tried before in Montreal. The after-treatment of mechano-therapy, as exacted by Bardenheuer for the best results, could not unfortunately be carried out in this case, as she left the clinic between the 3rd and 4th week, the foot being then put in plaster for safety. Nevertheless, the result as observed 3 weeks later, was already decidedly good both as to position and function. Bardenheuer's statistics, I think, may be considered reliable on account of the accuracy demanded by the State, which as you know controls the very exact system of accident insurance.

Skiagraphs taken 10 weeks after the fracture, show nearly the same condition as the fresh ones save for a somewhat better position of the fragments, showing that the callus at that period is not dense enough to throw the ordinary shadow of bone.

DR. BROWN asked if there was any possibility of movement, during sleep, which would displace the foot and disturb the bones, or ligaments.

DR. ARCHIBALD replied that at first sight it would seem possible that movements might occur, but in view of the lateral compression the only movements possible were flexion and extension, which would be carried out in any case, so it was fairly safe. Of course any violence, such as falling out of bed, might be disastrous.

DR. MACKENZIE FORBES showed a case of tendon grafting for a deformity, resulting from anterior poliomyelitis, which he had operated on some two years ago. When shown to the society after the two operations, there was decided improvement, but the patient being lost sight of and the massage, passive movements and electricity neglected, the improvement, which looked so promising then, had not materialized. Dr. Mackenzie proposed to renew the massage, passive movements and electricity, and had great hopes of at least a partially useful limb.