

As there was extensive disease in the present case, Dr. Armstrong had done Butlin's incision on both sides, gaining free access to the submaxillary glands, those under the jaw and the little bunch at the bifurcation of the carotid, which were found enlarged; they were removed but did not prove to be malignant. It was a matter of principle to remove these as the cause of the enlargement could not be determined at the time of operation. The tongue had been removed to about two inches behind the growth, and it was hoped that the little stump would help the patient in speaking and masticating.

#### **Old Dislocation of the Ankle.**

DR. ARMSTRONG showed a man, 53 years of age, who, 26 years before, had been thrown from a horse and received an injury to the foot which a skiagraph (exhibited) showed to be dislocation of the ankle. The condition of the man's thumbs was also interesting, the proximal phalanx being dislocated in both hands by contracture of the palmar fascia. The man had long been a sufferer from rheumatism.

#### **Sarcoma of the Breast.**

DR. ARMSTRONG exhibited photographs of this case and related the history, of which the following is a synopsis:

The patient, a woman, aged 35, came to the hospital complaining of the size and weight of her left breast and also of free bleeding having taken place from it on several occasions. She had been born in Montreal and always lived there, had had the usual diseases of childhood, married at 25, gave birth to four living children, and used alcohol in the form of malt liquors, probably very freely. The growth had begun about eighteen months before entering the hospital, while nursing, as a hard and painful lump, the size of a walnut, just to the inner side of the left nipple. She had tried to reduce it by rubbing on a liniment, but it had remained and slowly increased in size, being about the size of the fist about one year before. It had then begun to enlarge and got softer and about three months before admission, hæmorrhage occurred from it; according to the patient's statement about two quarts of blood had been lost. Since that time there had been frequent hæmorrhages. Dr. Armstrong removed it very freely together with a few glands showing inflammatory enlargement from the axilla.

DR. McCRAE reported upon the pathology of the tumour. It weighed about four pounds, and was for the most part benign, of the ordinary fibro-cystic nature, and it was to be supposed that up to the time of rapid enlargement it had been an innocent one. In very many places, however, sarcomatous cells could be found in quite distinct masses, and it was presumable that to this the extremely rapid enlargement of the growth in the past six months had been due.