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ART. XLVII.-Notes of Surgical cases. By J. A. GRANT, M.D. Attending Physician General Protestant Hospital, Ottawa, also to the County of Carleton Gaol.

Case I.—Wound of the forearm by a circular saw; extensive loss of structure; recovery with a useful limb, from a rectangular to a straight position, by gradual extension.

Dec. 20, '61.—Robert Spittle, waggon-maker, æt 21 years, while engaged about the machinery of his establishment, by accident his right forearm came in contact with the circular saw, revolving at a rapid rate. The wound inflicted extended in an oblique direction from the ulnar to the radial side of the arm, all the parts on front of the bones being divided, except the ulnar artery and nerve, and the flexor carpi ulnaris and a portion of the flexor profundus digitorum.

Portions also of the scaphoid bone and lower extremity of radius were re-Upon examination the wound presented a ragged appearance, nearly an inch of structure being removed, there being slight hemorrhage from the lacerated extremities of the radial artery. This vessel being secured, and all foreign material extracted from the wound, its opposite sides were placed together by flexing the hand towards the forearm, as to form a right angle at the wrist joint posteriorly, and secured in this position by appropriate sutures and bandages. At the end of the fourth week union was complete, except at one point through which small pieces of exfoliated bone escaped. All tenderness in connection with the wound having subsided about the third month, gradual extension of the hand towards the posterior aspect was commenced by a posterior straight splint and roller, extending from the tips of the fingers to the elbow joint. trix was carefully observed, and the bandage relaxed whenever pain was produced. Thus by gradual extension and relaxation the hand attained its natural position, at the same time recovering in a great measure the use of the fingers, and the The above case is interestfeeling in those parts supplied by the ulnar nerves.

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