

**The Operation of Transplantation of the Testicle to
the opposite side of the Scrotum.**

The procedure is exactly the same whether a definite hernia is present or not; in the latter case, there is practically certain to be a potential or unoccupied hernial sac, which will require exactly the same treatment. The early stages follow closely the lines of the operation for the cure of inguinal hernia described in Chapter II. (pp. 22—28), and hence will not require a detailed description.

For convenience, the operation will be described on the right side in a boy aged twelve years, with a testicle arrested in the inguinal canal, but which occasionally presents at the external ring. A similar operation can be performed for most cases of *ectopia testis*.

The preliminary preparation will be similar to that already described; the pubes should be shaved and both sides of the scrotum prepared, the penis being covered with a roll of sterile gauze or bandage. The operation may be described in the following stages:—

(1) Exposure of the Testicle and Hernial Sac.

(See Figs. 3—12, Chapter II.)

The skin incision, about three inches in length, runs slightly above and parallel to Poupart's ligament, and ends below, just above the spine of the pubis. The external oblique aponeurosis is exposed by freeing the edges of the incision in the superficial tissues, and the external abdominal ring will be identified in the lower part of the wound. An incision about an inch in length is made in the aponeurosis, in the direction of its fibres, above and to the outer side of the ring, ending some little distance above this, so as not to divide the intercolumnar ligament. The external oblique is now separated from the internal oblique, and the lower border of the latter muscle, which is probably a good deal thinned out, is retracted so as to bring the cremaster into view. This is torn through by means of a blunt dissector, so that the spermatic cord and sac, bound together by the infundibuliform fascia, and possibly the testicle also, are exposed