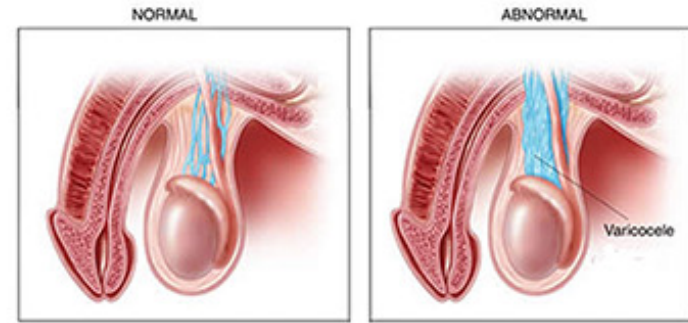


SURGICAL TREATMENT VARICOCELE A MARMAR TECHNIQUE (MODIFIED)

Varicocele is called the expansion of testicular veins of the testis, called the spermatic vein. In most cases appear on the left side. Anatomically, the left spermatic vein leading to the ipsilateral renal vein and the right spermatic vein flows into the vena cava.

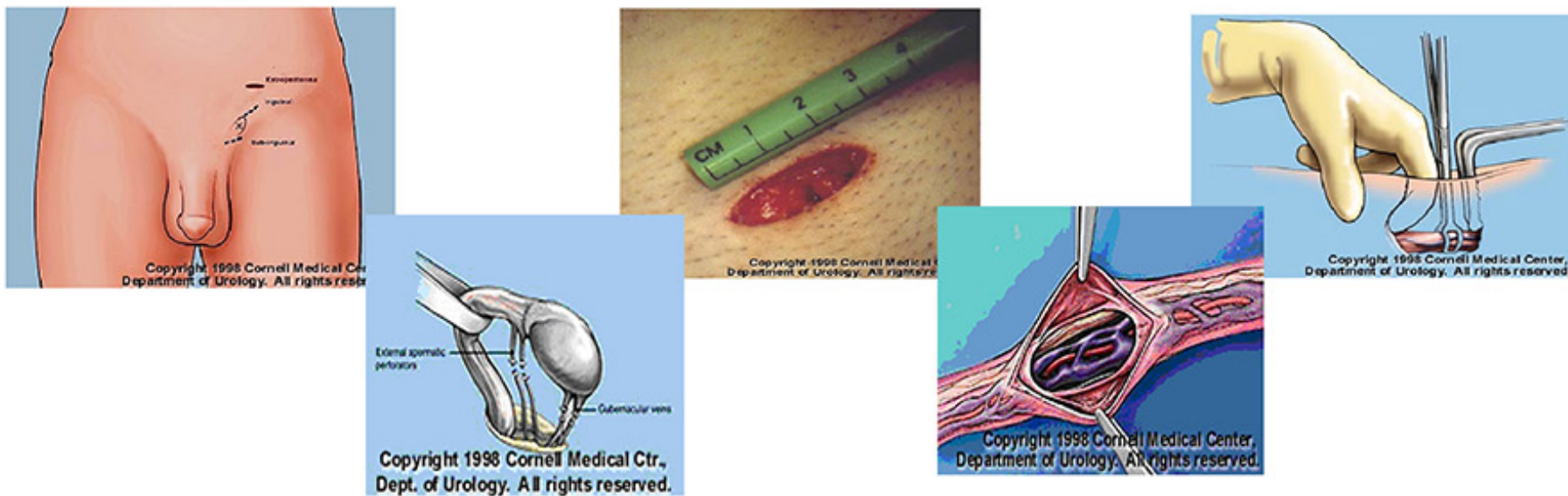


SURGICAL

- Palomo technique: where is ligation and cross all the vas deferens
- Ivanicavich technique: where is "low" ligation of vessels in the groin country
- Laparoscopic technique
- Microscopic technique by injecting sclerosing substance in the blood vessels
- Marmar technique: very low cut sub-inguinal

MARMAR TECHNIQUE

The surgery performed by Marmar sub-inguinal incision and a microsurgical treatment of varicocele. The surgery may be performed with sedation and local anesthesia. Dr Marmar has already surpassed the 2000 operations of this kind. The intersection as described by him, carried out in the inguinal ring resource and is about 2 cm. Is prepared subcutaneous adipose tissue and with small hooks sperm tone appears. Gently with the tweezers swab ton sperm detaches from the surrounding tissue with forceps Babcock grasp of the seminal mild tone without too much voltage and crushing the anatomical data. It then placed a Penrose held that the sperm tone to the skin surface. Then open the fascia. Finding the branches of the spermatic vein ligate them.



In Larissa we made (in particular. Clinical Euromedica - Blue Cross) 57 micro-varicocele surgery with the Marmar technique improved by 1 cm incision in the skin (as shown in the photos). 27 interventions were implemented left, 3 right and 27 bilateral of which have not recorded any recurrence and only one complication hydrocele occurred to one incident after a year in a 45 years old patient.

