

Surgical correction of undescended testis

These instructions are intended for printing. The instructions contain sections to be filled in.

The testes develop behind the abdominal cavity near the kidneys during foetal development. They gradually descend to their normal position during the end of pregnancy. Partial descending takes place as late as after birth. In undescended testis, the production of sperm is disturbed due to high temperature, consequently requiring surgery.

Procedure

In the surgery, which is performed under general anaesthesia, the sperm carrying tube (deferent duct) and the strained blood vessels are relieved, so that the undescended testis can be brought into the scrotum. After the operation, the child has one approximately 3–4 cm long wound in his groin, and another, about 2 cm, in the scrotum.

Treatment of pain

At the final stage of the operation, the area around the wound is anaesthetized with a local anaesthetic, so that the post-operative pain would be minimal. The patient experiences pain in the wounds for a few days.

It is recommended to give regular pain relief to the child for the first few days after the procedure, for example:

Paracetamol

Anti-inflammatory

Wound care

The sutures are absorbable and do not require removal. The child may shower after 24 hours and go to sauna after a week. Choose loose-fitting clothes for the child, and change the diaper of a baby often enough, so that friction on the area of the wounds is minimal. After the procedure, swelling and bruising may occur on the operated area, especially in the scrotum.

Recovery

On the day of the operation, the child requires rest and adult supervision. The child may move within the limits allowed by the pain. The child may go to day-care after 3–4 days.

Contact us

If problems in healing arise, contact:

Day Surgery Unit on working days from 07.00–15.00 telephone 06 213 1552,
Emergency Department at other times telephone 06 213 1001, or
Health centre or child health clinic

Vaasa Hospital District • www.vaasankeskussairaala.fi/en • Telephone 06 213 1111

This instruction is intended for our patients who are in care relationship.