It is usually done as a procedure daycare (not requiring hospital admission) for children age >1 year old. Operation will be done under general anesthesia. The testis is most often located in the groin and can be reached by an incision over the region. The will be freed testis and relocated into the scrotum. For this, another incision may be required.

Most often the wound heals successfully and the testis in the remains scrotum. However, rarely, wound infection can happen particularly in the scrotal wound. This may require daily antibiotics and treatment. A dressing will be applied over the groin site and it is to be removed day 3 after surgery.

### **Followup**

Inspect the wound at after days the home operation. The wound has to be kept clean and dry. Your child will be reviewed in the clinic at 4-6 weeks after surgery, then at 6 months. Your child will be monitored for the growth of his testis and its position in the scrotum. You are advised to refrain vour child from strenuous activities for at least 6 weeks.

#### **Useful contact numbers:-**

## **Pediatric Surgery Clinic**

Tel: 03-79492641 Monday-Friday (8.00am–5.00pm) www.ummc.edu.my



#### **Undescended testis**

Testes are male organs that produce sperm and male hormones. Testes originate from within the abdomen in a fetus and gradually move down to the scrotum before birth. When a testis fails to completely migrate to the scrotum, it is called undescended testis or cryptorchidism.

Main sign is one (or sometimes both) of the testis is missing from the scrotum. Undescended testis, normally will not pain any cause or discomfort UNLESS the cord attached to the testis becomes twisted (testicular torsion). There may be accompanied with a on and off swelling at the groin region (inguinal hernia).

# What causes undescended testis?

Undescended testis is more common in premature babies as they may not have enough time for the testis to migrate from the abdomen to the scrotum. Hormone and genetic disorders can cause undescended testis. Sometimes the testis may have descended at birth but in the first few years may go back into the groin.

#### **Treatment:**

For babies born with undescended testis, testis may descend to the scrotum in the first 3-6 months without any treatment. Beyond 6 months, if the still testis remains undescended, a surgical procedure called "orchidopexy" is required.