

Hydrocele

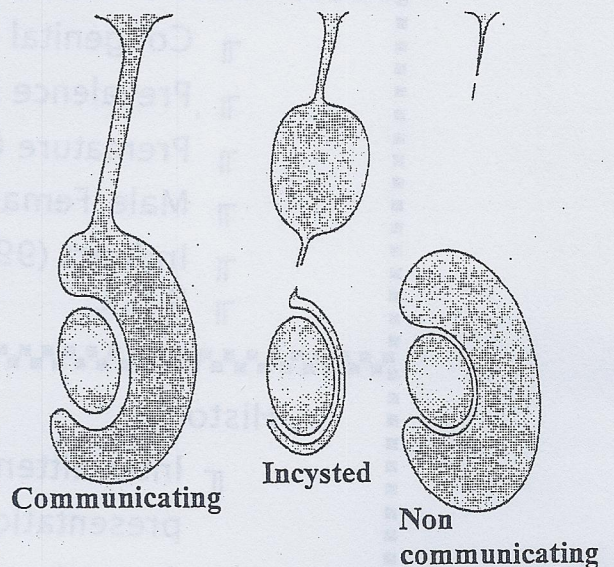
History:

- ▮ Scrotal swelling
- ▮ Asymptomatic
- ▮ 1% over one year of age

Examination:

- ▮ Get above the swelling
- ▮ Not Reducible (most accurate) **VIP**
- ▮ Transilluminates "not specific" **VIP**

Types of Hydrocele



Types of hydrocele:

- 1- Incysted hydrocele.
- 2- Communicated hydrocele: Half tunnel & swelling in the middle of inguinal hernia.
- 3- Non-communicated: There was a tunnel then it was obliterated.

Management:

- ⊙ Surgery not advised < 2 years of age because it may resolve spontaneously.
- ⊙ It is managed surgically by Ligation of PPV.

If it was ignored for long period -chronic- or was very tense, it may be complicated by testicular atrophy but it is very rare.

NB. In adult (secondary) hydrocele we can drain the fluid but it is contraindicated in infantile (primary) type because the problem in 1ry type is from PPV & not from scrotum.