

- ▶ 50 yrs old male patient Shankar coming from Thousand lights , daily worker occupation , belonging to socio-economic status 4 presented with chief complaints of
SWELLING IN THE RIGHT SIDE OF SCROTUM FOR 6 MONTHS

HISTORY OF PRESENTING ILLNESS

Patient was apparently normal 6 months back after which he noticed a swelling in the right side of scrotal for the past 6 months which was

insidious in onset

initially small in size & gradually increased in size to attain the current size and the swelling is confined to the scrotal region.

- No aggravating or relieving factors
- No h/o sudden increase in size
- No h/o pain
- No h/o trauma
- No h/o fever, chills & rigor
- No h/o loss of appetite & weight
- No h/o any other swelling

▶ PAST HISTORY :

- No h/o TB , asthma , DM , hypertension , epilepsy , jaundice ,STD
- No h/o previous surgeries

PERSONAL HISTORY:

- normal bowel & bladder habits
- consumes mixed diet
- non smoker & non alcoholic

FAMILY HISTORY : not relevant

▶ GENERAL EXAMINATION

conscious, oriented ,well built &nourished

No pallor ,icterus , cyanosis , clubbing, pedal edema , generalised lymphadenopathy

VITALS:

Pulse-72/min

RR-16/min

BP-130/80mmhg

Temp-afebrile

LOCAL EXAMINATION

- ▶ Consent , exposed , posture

- ▶ INSPECTION

SINGLE swelling of size–7*5cm present in the RT side of SCROTUM , OVOID in shape extending from the root to base of scrotum

- Surface : smooth

- skin over the swelling – not stretched , rugosity is seen

- no scars , sinuses , dilated veins , visible pulsation ,

- no visible cough impulse

Lying down – not reduced

▶ EXAMINATION OF

- Penis : midline , no deviation
- Regional lymph nodes: no visible nodes

LEFT SIDE OF SCROTUM : Appears to be normal

PALPATION

- ▶ Not warmth & not tender
- ▶ Inspectory findings – confirmed
- ▶ Surface – smooth
 - Consistency – tense & cystic
- ▶ GET ABOVE THE SWELLING– able to do
- ▶ NOT REDUCIBLE
- ▶ FLUCTUATION : + ve
- ▶ TRANSILLUMINATION : –ve
- ▶ NO COUGH IMPULSE
- ▶ Skin over the swelling : normal rugosity , not stretched

- ▶ Examination of
- ▶ TESTIS : not palpable , testicular sensation not done
- ▶ PENIS: normal
- ▶ URETHRAL MEATUS : normal , no strictures
- ▶ REGIONAL LYMPH NODES: not palpable
- ▶ LEFT SIDE OF SCROTUM : normal
- ▶ PR : to be done

▶ **Diagnosis:**

Primary vaginal hydrocele of right side of scrotum
without any complications

Management :

Investigation:

Blood – cbc , tc , dc, esr , hb % , blood grouping

serum –sugar , urea , creatinine

urine – sugar , protein , deposits

ECG & X-ray

Mantoux & VDRL

USG of scrotum

TREATMENT:

EVERSION OF SAC – Rt side

HYDROCELE

PRIMARY	SECONDARY
Huge swelling	Small swelling (except– filarial)
Testis – not palpable	Testis – palpable