

Patient Name	: Mr.KHALIL ULLAH	Visit No	: CHA250040123
Age/Gender	: 42 Y/M	Registration ON	: 05/Mar/2025 08:00PM
Lab No	: 10137418	Sample Collected ON	: 05/Mar/2025 08:00PM
Referred By	: Dr.U1	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 06/Mar/2025 12:38PM

CECT STUDY OF INGUINO-SCROTAL REGION

- A relatively well-defined peripherally enhancing lesion measuring approx. 46 x 35 x 45 mm is seen in right scrotal sac. Right testis and epididymis cannot be very well demarcated separately from this lesion. Mild thickening of right scrotal wall is seen. Right spermatic cord is slightly bulky with prominent pampiniform plexus veins.
- Right seminal vesicle is bulky and shows few inter-communicating peripherally enhancing lesions cumulatively measuring approx. 35 x 27 x 46mm. The lesions are reaching upto prostate. Mild adjacent pelvic fat stranding is seen.
- **Prostate** is enlarged, measuring approx. 51 x 40 x 37mm with volume measuring approx. 39.2cc and shows slightly heterogeneous enhancement.
- *Few subcentimeteric bilateral iliac, superficial inguinal, mesenteric and retroperitoneal lymph nodes are seen.*
- No ascites is seen.
- **Urinary Bladder** is partially distended. No calculus or mass lesion is seen.
- *Early degenerative changes are seen in visualized parts of spine.*

IMPRESSION:

- **PERIPHERALLY ENHANCING LESION IN RIGHT SCROTAL SAC WITH POOR DEMARCATION OF RIGHT TESTIS AND EPIDIDYMIS AND RIGHT SCROTAL WALL THICKENING --LIKELY INFECTIVE (POSSIBILITY OF TESTICULAR/PARA-TESTICULAR COLLECTION)/?? NATURE. Suggested: Cytopathological correlation.**
- **BULKY RIGHT SPERMATIC CORD AND PROMINENT RIGHT PAMPINIFORM PLEXUS VEINS -- LIKELY REACTIVE.**
- **BULKY RIGHT SPERMATIC CORD WITH PERIPHERALLY ENHANCING LESIONS -- LIKELY INFECTIVE (COLLECTIONS)/?? NATURE.**
- **PROSTATOMEGALY WITH HETEROGENEOUS PARENCHYMAL ENHANCEMENT OF PROSTATE --? PROSTATITIS.**

Note: CT is not the modality of choice for scrotum and pelvic organs. USG and MRI are recommended for the same.

Clinical correlation is necessary.

[DR. JAYENDRA K. ARYA, MD]

Transcribed by R R...

*** End Of Report ***

