

Patient Name	: Mr.NIZAMUDDIN	Visit No	: CHA250034421
Age/Gender	: 61 Y/M	Registration ON	: 26/Feb/2025 07:41AM
<b>Lab No</b>	<b>: 10131717</b>	Sample Collected ON	: 26/Feb/2025 07:41AM
Referred By	: Dr.AFZAL AHMAD KHAN	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 26/Feb/2025 09:36AM

**ULTRASOUND STUDY OF KUB**

- **Right kidney** is normal in size and position. **Minimal hydronephrosis is seen. Multiple calculi are seen, measuring approx. 22.4 mm, 20.8 mm at mid pole and 7.7 mm at lower pole.** No mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 83 x 41 mm in size.
- **Left kidney** is normal in size and position. No hydronephrosis is seen. **A calculus of size 18.8 mm is seen in renal pelvis. Renal pelvis is mildly dilated.** No mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Left kidney measures 90 x 35 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- Bilateral seminal vesicles are seen normally.
- **Prostate** is enlarged in size measures 30 x 45 x 34 mm with weight of 25 gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- Pre void urine volume approx. 262 cc.
- Post void residual urine volume is nil.

**IMPRESSION:**

- Multiple right renal calculi with minimal hydronephrosis.
- Left renal pelvis calculus with mildly dilated renal pelvis.
- Grade I prostatomegaly (ADV : Serum PSA Correlation).

Clinical correlation is necessary.

(DR. R.K. SINGH, MD)

Transcribed by Rachna

\*\*\* End Of Report \*\*\*

