

Patient Name	: MasterMOHD ASHID	Visit No	: CHA250042769
Age/Gender	: 4 M/M	Registration ON	: 10/Mar/2025 09:40AM
Lab No	: 10140064	Sample Collected ON	: 10/Mar/2025 09:40AM
Referred By	: Dr.KGMU	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 10/Mar/2025 11:40AM

ULTRASOUND STUDY OF KUB

- **Right kidney** is normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 53 x 20 mm in size and cortical thickness measures 6.9mm.
- **Left kidney** is normal in size and position. **Moderate hydronephrosis is seen. Renal pelvis is dilated APD ~ 29.6mm with abrupt narrowing - ? PUJ obstruction.** No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. No scarring is seen. Left kidney measures 55 x 30 mm in size. **Cortical thickness at mid pole measures 4.1mm, 3.5mm at upper & 5.8mm at lower pole.**
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is *partially distended with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.*
- Prostate is normal for child age group.
- Pre void urine volume approx 3.3cc.
- Post void residual urine volume - Nil.

IMPRESSION:

- **MODERATE LEFT HYDRONEPHROSIS WITH DILATED RENAL PELVIS WITH ABRUPT NARROWING - ? PUJ OBSTRUCTION.**

CHARAK

Clinical correlation is necessary.

(DR. R.K. SINGH, MD)

Transcribed by Gausiya

*** End Of Report ***

