

Patient Name	: MasterABHIRAM	Visit No	: CHA250043214
Age/Gender	: 4 Y 6 M/M	Registration ON	: 10/Mar/2025 03:27PM
<b>Lab No</b>	<b>: 10140509</b>	Sample Collected ON	: 10/Mar/2025 03:27PM
Referred By	: Dr.KGMU	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 10/Mar/2025 05:12PM

### ULTRASOUND STUDY OF KUB

- **Right kidney is relatively small & echogenic** and position. **Mild hydronephrosis is seen with Cortical thinning (measures 2.8mm (upper pole), 2.7mm (mid pole) and 2.2mm (lower pole) with poorly maintained Cortico-medullary differentiation-----most likely poor or non-functioning right kidney** No calculus or mass lesion is seen. No scarring is seen. Right kidney measures 43 x 19 mm in size.
- **Left kidney is relatively mildly bulky in size** and position. **Moderate hydronephrosis is seen.** No calculus or mass lesion is seen. **Cortico-medullary differentiation is maintained. Cortical thickness(measures 10mm (upper pole), 11.8mm (mid pole) and 13mm (lower pole)** Parenchymal thickness is normal. No scarring is seen. Left kidney measures 81 x 39 mm in size.
- **Ureters** right ureter is not dilated. **Left ureter is moderately dilated**
- **Urinary bladder** is partially distended with anechoic lumen. No calculus or mass lesion is seen. **UB wall is mildly thickened with trabeculation (measures~4.0mm).**

### IMPRESSION:

- **SMALL ECHOGNEIC RIGHT KIDNEY ---? POOR OR NON- FUNCTIONING RIGHT KIDNEY**
- **RELATIVELY MILDLY BULKY LEFT KIDNEY WITH MODERATE LEFT HYDROURETERONEPHROSIS ---CAUSE ? VUR.**
- **MILDLY THICKENED U.B WALL WITH TRABECULATION---? CHRONIC CYSTITIS...Adv: urine r/m.**

Clinical correlation is necessary.

CHARAK

[DR. R.K. SINGH, MD]

Transcribed By: Purvi

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

