

### Laboratory Investigation Report

Patient Name :	Centre :
Age/Gender :	OP/IP No/UHID :
MaxID/Lab ID :	Collection Date/Time :
Ref Doctor :	Reporting Date/Time :

#### Clinical Biochemistry

##### **Kidney Function Test (KFT) Profile with Calcium, Uric Acid\*, Serum**

Date	02/Feb/2026 12:56PM	Unit	Bio Ref Interval
Urea	32.3	mg/dl	15 - 36
Urease GLDH			
Blood Urea Nitrogen	15.09	mg/dl	6-20
Urease GLDH			
Creatinine	1.3	mg/dL	0.52-1.04
Jaffe Kinetic			
eGFR by MDRD	40.38	ml/min/1.73 m <sup>2</sup>	
MDRD			
eGFR by CKD EPI 2021	43.96		
Bun/Creatinine Ratio	11.61	Ratio	12:1 - 20:1
Calculated			
Uric Acid	7.5	mg/dl	2.5-6.2
Enzymatic Colorimetric			
Calcium (Total)	8.8	mg/dl	8.4-10.2
O-CPC			
Sodium	146.0	mmol/l	135-148
ISE Indirect			
Potassium	3.6	mmol/l	3.5 - 5.3
ISE Indirect			
Chloride	109.0	mmol/l	101-111
ISE Direct			

#### **Ref. Range**

eGFR - Estimated Glomerular Filtration Rate is calculated by MDRD equation which is most accurate for GFRs  $\leq$  60ml / min / 1.73 m<sup>2</sup>.MDRD equation is **used for adult population only**.

Category	Ref Interval (ml / min / 1.73 m <sup>2</sup> )	Condition
G1	$\geq 90$	Normal or High
G2	60 - 89	Mildly Decreased
G3a	45 - 59	Mildly to Moderately Decreased
G3b	30 - 44	Moderately to Severly Decreased
G4	15 - 29	Severly Decreased
G5	< 15	Kidney failure

Kindly correlate with clinical findings

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