

Patient Name : Demo Patient Name
Age / Sex : 66 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 21:03
Patient ID : UHID.DEMO.001

Kidney Function Test				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 21:03	Received On: 21-Jan-25 21:26	Approved On: 21-Jan-25 22:53
Observation	Result	Unit	Biological Ref. Interval	Method
Blood Urea	32	mg/dL	19 - 43	Urease, Colorimetric
Blood Urea Nitrogen	14.95	mg/dL	9-20	Calculated
Creatinine	0.88	mg/dL	0.6-1.25	Enzymatic
Estimated GFR	94.80	mL/min/1.73m2		Calculated By CKD-EPI(2021)
Uric Acid	6.2	mg/dL	3.5 - 8.5	Uricase , Colorimetric
Calcium	8.6	mg/dL	8.4 - 10.2	Arsenazo III
Phosphorus	4.3	mg/dL	2.5 - 4.5	Phosphomolybdate reduction
BUN/Creatinine Ratio	16.99	Ratio		Calculated
Urea/Creatinine Ratio	36.36	Ratio		Calculated
Electrolytes				
Sodium	132	mmol/L	137-145	ISE Direct
Potassium	4.4	mmol/L	3.5 - 5.1	ISE Direct
Chloride	100	mmol/L	98 - 107	ISE Direct

Classification of eGFR by UK Kidney Association (2017):

eGFR (ml/min/1.73 m2)	GFR Category	Significance
>90	G1	Normal Renal Function
60-90	G2	Mild Impairment of Renal Function
45-59	G3a	Impaired Kidney Function
30-44	G3b	Impaired Kidney Function
15-29	G4	Significant Impairment of Renal Function
<15	G5	End-Stage Renal Failure (ESRF)

Technology: Dry Chemistry (VITROS MicroSlide, MicroSensor and Intellichcek Technology)
Remarks: Please correlate results clinically.

 This is a Demo Signature
 and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

