NutriPATH PATHOLOGY · PATIENT REPORT
16 Harker St, Burwood VIC, 3125 • info@nutripath.com.au • 1300 688 522

26116-0012

Dr Test Doctor (Test Doctor) Test Clinic. 123 Test Street, Test Suburb Victoria 3125

Lab ID
Patient ID P000060
Ext ID 26116-0012

Test Patient

Sex: Female • 56yrs • 01-Jan-70
123 Home Street, Test Suburb VIC 3125

RECEIVED
26-Apr-26

RENAL FUNCTION TESTS (UEC)

Specimen type - Blood-Serum

Collected
15-Apr-26

SERVICE	RESULT	H/L	REFERENCE	UNITS
Sodium	137		(135-145)	mmol/L
Potassium	5.3	H	(3.5-5.2)	mmol/L
Chloride	99		(95-110)	mmol/L
Bicarbonate	24		(22-32)	mmol/L
Anion Gap	19	H	(8-16)	mmol/L
Urea Nitrogen (BUN)	8.20	H	(3.50-8.00)	mmol/L
Creatinine	50		(45-90)	umol/L
Creatinine (mmol/L)	0.05		(0.05-0.10)	mmol/L
Estimated GFR	>90		(>90)	mL/min/1.73m^2

Renal Function Tests Comment

ESTIMATED GFR COMMENT:

eGFR (mL/min/1.73m2) is calculated by the laboratory using the CKD-EPI formula eGFR > 90 mL/min/1.73 sq.m - Normal GFR

ELEVATED ANION GAP:

An elevated anion gap indicates metabolic acidosis. In uncontrolled diabetes, there is an increase in ketoacids due to metabolism of ketones. In these conditions, bicarbonate concentrations decrease by acting as a buffer against the increased presence of acids (as a result of the underlying condition). The bicarbonate is consumed resulting in a high anion gap.

Methodology

Ion-Selective Electrodes (ISE), Automated Chemistry/Immunochemistry