CROSS, NED
BELLDEEN DEFENCE ROAD, BANANA. 4702
Phone: 0428281467
Birthdate: 12/03/1955 **Sex:** M **Medicare Number:** 41411610011
Your Reference: 2285997317 **Lab Reference:**
2285997317-P000000000Z1DJS400
Laboratory: Pathology Queensland
Addressee: Dr RICHARD TAN **Referred by:** MEDICAL SUPERINTENDENT
Copy to:
RICHARD TAN

Name of Test: General Chemistry
Specimen: Blood
Requested: 18/05/2024 **Collected:** 18/05/2024 **Reported:** 20/05/2024 14:03

Clinical notes: BPH ? kidney infection.

	Sample Appearance	Clear		
	Sodium	141	mmol/L	135 - 145
	Potassium	4.3	mmol/L	3.5 - 5.2
	Chloride	106	mmol/L	95 - 110
	Bicarbonate	27	mmol/L	22 - 32
	Anion Gap	7	mmol/L	4 - 13
+	**Osmolality (Calculated)**	**301**	**mmol/L**	**275 - 295**
	Glucose	5.1	mmol/L	3.0 - 7.8
	Glucose - fasting RR	-->		3.0 - 6.0
+	**Urea**	**8.3**	**mmol/L**	**2.9 - 8.2**
	Creatinine	94	umol/L	64 - 108
-	**GFR (estimated)**	**71**	**mL/min/1.73m^2**	>
90				
	Urea/Creat	89		40 - 100
	Urate	0.37	mmol/L	0.15 - 0.50
	Protein (Total)	65	g/L	60 - 80
	Albumin	37	g/L	35 - 50
	Globulin	28	g/L	25 - 45
	Bilirubin (Total)	8	umol/L	< 20
	Bilirubin (Conj.)	< 4	umol/L	< 4
	Alkaline Phosphatase	70	U/L	30 - 110
	Gamma-GT	30	U/L	< 55
	Alanine Transaminase	35	U/L	< 45
	Aspartate Transaminase	14	U/L	< 35
	Lactate Dehydrogenase	176	U/L	120 - 250
	Calcium	2.40	mmol/L	2.10 - 2.60
	Calcium (Alb. Corr.)	2.47	mmol/L	2.10 - 2.60
	Phosphate	1.13	mmol/L	0.75 - 1.50
	Magnesium	0.71	mmol/L	0.70 - 1.10