

FERNIE, Glenn Neville (Mr) 456 Golden Terrace Sunrise Bay QLD 4573	Sex Male DOB 28-May-68, aged 52y MRecord 719909917 Located at Sunrise Hospital Emergency Dept	Request ID 1978881828 on 09-Nov-19 by Dr Trish FAMILYDR 733 Little Archie Street Brisbane QLD 4001 Provider 316422R
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Blood gases – Final Report Clinical history – Recent history uncontrolled diabetes; Shortness of breath	Report issued 09-Nov-19 07:40
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		Latest results		
Collection date		09-Nov-19		
Collection time		07:40		
Request ID		1978881828		
Specimen	Venous	Arterial	Reference	Units
Oxygen inspired fraction	0.40	0.50		
Body temperature	36.9	37.2	(36.5–37.5)	Cel
pH blood	7.37	7.50 H	(7.30–7.40)	pH
pCO2 arterial		30 L	(32–45)	mmHg
pCO2 venous	32 L		(38–54)	mmHg
pO2 arterial		61 L	(83–108)	mmHg
pO2 venous	51		(30–50)	mmHg
Oxygen content arterial		89 L	(94–98)	mol/L
Oxygen content venous	61		(60–85)	mol/L
Bicarbonate blood	26	27	(22–30)	mmol/L
Base excess blood	1.2	4.1 H	(-3.0–3.0)	mmol/L
Oxygen saturation arterial		92 L	(94–98)	%
Oxygen saturation venous	66		(60–85)	%
Sodium blood	137	137	(135–145)	mmol/L
Potassium blood	3.7	3.5	(3.5–5.2)	mmol/L
Chloride blood	103	103	(95–110)	mmol/L
Urea blood	5.2	4.9	(3.8–8.5)	mmol/L
Creatinine blood	63	61	(60–110)	umol/L
Anion gap blood	7	7	(4–13)	mmol/L
Glucose blood	8.9 H	9.1 H	(3.0–7.8)	mmol/L
Lactate blood	0.7	0.8	(<1.0)	mmol/L
Calcium ionised blood	1.14 L	1.15	(1.15–1.32)	mmol/L
Haemoglobin blood	143	148	(135–180)	g/L
Oxyhaemoglobin arterial		98	(94–98)	%
Oxyhaemoglobin venous	84		(60–85)	%
Carboxyhaemoglobin	<0.2	<0.2	(<1.5)	%
Methaemoglobin	0.3	0.2	(<1.1)	%

Interpretation
Chemistry parameters are indicative of respiratory alkalosis.

Dr Mario Pathologist
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Copy to 1 – Diabetes Clinic, Sunshine Hospital
Copy to 2 - MyHealthRecord, IHI 6003 6088 3049 7362

For consumer information on pathology results visit Lab Tests Online Australia <https://www.labtestsonline.org.au/>

PITUS Pathology Sunshine Coast Laboratory 8-12 Birdsong Drive MARCOOLA QLD 4573	Medical Director: Dr Gina Director Provider 355812C Results enquiries: 1300 112 221 or www.pituspath.com.au
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