

<b>FERNIE, Glenn Neville (Mr)</b> 456 Golden Terrace Sunrise Bay QLD 4573	Sex <b>Male</b> DOB <b>28-May-68, aged 52y</b>  MRecord <b>719909917</b> Located at Sunrise Hospital Emergency Dept	Request ID <b>2078881880</b> on <b>09-Nov-20</b> by <b>Dr Trish FAMILYDR</b> 733 Little Archie Street Brisbane QLD 4001 Provider 873721DH
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<b>Blood gases – Final Report</b>	<b>Report issued</b>
<b>Clinical history</b> – Recent history uncontrolled diabetes; Shortness of breath	<b>09-Nov-20 07:47</b>

		Latest results		
		<b>09-Nov-20</b>		
		<b>07:40</b>		
		<b>2078881880</b>		
Collection date	18-May-18			
Collection time	14:23			
Request ID	187772756			
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	<b>7.50 H</b>	(7.30–7.40)	pH
pCO2 arterial		<b>30 L</b>	(32–45)	mmHg
pCO2 venous	<b>32 L</b>		(38–54)	mmHg
pO2 arterial		<b>61 L</b>	(83–108)	mmHg
pO2 venous	51		(30–50)	mmHg
Oxygen content arterial		<b>89 L</b>	(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	<b>4.1 H</b>	(-3.0–3.0)	mmol/L
Oxygen saturation arterial		<b>92 L</b>	(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	<b>8.9 H</b>	<b>9.1 H</b>	(3.0–7.8)	mmol/L
Lactate blood	0.7	0.8	(<1.0)	mmol/L
Calcium ionised blood	<b>1.14 L</b>	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, Sunrise Hospital  
Copy to 2 - MyHealthRecord, IHI 8003 6094 1442 6781

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

<b>PITUS Pathology Sunshine Coast Laboratory</b> 8-12 Birdsong Drive MARCOOLA QLD 4573	Medical Director: Dr Gina Director Provider 355812C Results enquiries: 1300 112 221 or <a href="http://www.pituspath.com.au">www.pituspath.com.au</a>
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