

Table 1: Serial venous blood gas, electrolytes , PCV and TP measurements

	0:00 <sup>§</sup>	10:00 <sup>§</sup>	13:00 <sup>§</sup>	15:00 <sup>§</sup>	19:00 <sup>§</sup>	23:00 <sup>§</sup>	27:00 <sup>§</sup>	31:00 <sup>§</sup>	Ref Range <sup>25</sup>
<b>PCV (%)</b>	25	24	25	24	24	24	24	22	25-45
<b>TPP (g/dL)</b>	9.0	6.4	10	10	8.6	9.4	6.4	6.0	60-86
<b>pH</b>	7.245	7.130	7.067	7.090	7.185	7.142	7.230	7.202	7.24-7.44
<b>pCO2 (mmHg)</b>	30.7	39.6	43.9	39.0	30.6	35.6	32.5	34.5	27.3-49.1
<b>HCO3 (mmol/L)</b>	13.0	12.9	12.3	11.6	11.3	11.9	13.3	13.2	15.9-24.7
<b>BE (mmol/L)</b>	-13.1	-15.2	-17.5	-17.1	-15.6	-15.8	-13.1	-13.6	-9.5 - -0.3
<b>Na (mmol/L)</b>	143.1	140.8	142	142.6	148.2	145.0	144.2	146.4	150.5 -157.2
<b>K (mmol/L)</b>	3.55	3.75	2.59	2.82	2.85	3.04	4.53	4.99	3.11-4.64
<b>Ca (mmol/L)</b>	1.01	1.54	1.80	1.87	1.72	1.52	1.34	1.48	-
<b>Cl (mmol/L)</b>	118	116	119	121	122	125	124	125	113-123
<b>Glu (mg/dL)</b>	206	332	114	90	50	119	96	190	4.3 – 8.8
<b>Lac (mmol/L)</b>	3.73	2.75	1.65	1.32	1.00	1.23	0.72	0.87	0.61-5.86

<sup>§</sup>Time since hospitalization

Table 2: Complete blood cell count and chemistry values

	VALUE	REFERENCE
<b>COMPLETE CELL COUNT</b>		
HEMATOCRIT (%)	23.3	30.3-52.3
WBC (K/UL)	16.24	2.87-17.02
NEUTROPHILS (K/UL)	10.99	2.30-10.29
MONOCYTES (K/UL)	1.34	0.05-0.67
EOSINOPHILS (K/UL)	0.49	0.17-1.57
PLATELETS (K/UL)	298	151-600
<b>CHEMISTRY</b>		
GLUCOSE (MG/DL)	207	71-159
BUN (MG/DL)	73	16-36
CREATININE (MG/DL)	2.4	0.8-2.4
TOTAL PROTEIN (G/DL)	6.8	5.7-8.9
ALBUMIN (G/DL)	3.1	2.3-3.9
GLOBULIN (G/DL)	3.7	2.8-5.2
CALCIUM (MG/DL)	8.5	7.8-11.3
PHOSPHORUS (MG/DL)	6.3	3.1-7.5
ALT (U/L)	25	12-130
ALP (U/L)	24	14-111
TOTAL BILIRUBIN (MG/DL)	0.7	0.0-0.9
CHOLESTEROL (MG/DL)	156	65-225
AMYLASE (U/L)	>2500	500-1500
CHOLESTEROL (MG/DL)	156	65-225
LIPASE (U/L)	966	100-1400
GGT (U/L)	1	0-4