

Table 1. Blood and urine test results from the day of admission to the day of death. Post mortem 19.7.06: Urine Noradrenaline (nmol/L) 278, Urine Adrenaline (nmol/L) <90, Urine Dopamine (nmol/L) 394.

Blood test results (Reference Range, Units)	Date and Time of Sample 12.7.06, 18:16 h (admission)	13.7.06, 15:04 h
Haemoglobin (13.5-15.5 g/dL)	16.7	18.9
White Cell Count (4.0-11.0 x 10 ⁹ /L)	8.7	26.9
Platelets (150 400 x 10 ⁹ /L)	390	223
Sodium (136-146 mmol/L)	141	143
Potassium (3.5-5.1 mmol/L)	3.5	4.4
Chloride (98-106 mmol/L)	96	100
Bicarbonate (22-29 mmol/L)	29	
Urea (2.5-6.4 mmol/L)	8.8	12.6
Serum Creatinine (62-106 µmol/L)	103	230
Plasma Glucose (mmol/L)	1.8	2.6
Total Protein (62-77 g/L)	88	73
Albumin (35-50 g/L)	56	46
Bilirubin (1-17 µmol/L)	11	23
Alkaline Phosphatase (40-129 IU/L)	125	150
Alanine Aminotransferase (0-40 IU/L)	16	419
Aspartate Aminotransferase (12-39 IU/L)	18	233
Corrected Calcium (2.15-2.65 mmol/L)	2.38	2.05
Phosphate (0.8-1.5 mmol/L)	1.42	2.42
Amylase (<90 IU/L)	224	830
C-Reactive Protein (<10)	< 5	6
Creatine Kinase (<195 IU/L)	117	722
Magnesium (0.7-1.0 mmol/L)	1.08	1.02
Alcohol (mg/dL)	< 10	
Serum IgG (5.5-16.5 g/L)	7.8	
Serum IgA (0.8-4.0 g/L)	2.79	
Serum IgM (0.4-2.0 g/L)	0.92	
Serum Electrophoresis	Normal Pattern	
Plasma Lactate (0.5-2.2 mmol/L)	1.7	
TSH (0.3-4.0 mIU/L)	0.21	0.25
Free T4 (11-25 pmol/L)	19.8	20.5
Cortisol (09.00:200-600 nmol/L, asleep <20 nmol/L)	1202	> 1749
Prolactin (<496 mIU/L)	107	
IGF-1 (94-252 ng/mL, Median 154)	99	
Serum C Peptide (pmol/L)	1174	
Insulin (4-20 mIU/L)	25.9	
Troponin T (up to 0.01 µg/L)	3.4	