Table 1: Laboratory values obtained during the patient's two admissions to the emergency department.

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| Laboratory tests | Day 7 | Day 9 |
| Sodium (mmol/L) | 136 | 140 |
| Potassium (mmol/L) | 4.1 | 4.3 |
| Chloride (mmol/L) | 102 | 104 |
| CO2 (mmol/L) | 23 | 25 |
| Anion Gap | 11 | 11 |
| Glucose (mg/dL) | 147 | 105 |
| BUN (mg/dL) | 16 | 18 |
| Creatinine (mg/dL) | 0.98 | 1.02 |
| WBC (x1000/μL) | 4.9 | 4.9 |
| RBC (M/μL) | 5 | 4.7 |
| Hemoglobin (g/dL) | 15.1 | 14.1 |
| Hematocrit (%) | 43.2 | 40.9 |
| Platelets (x1000/μL) | 117 | 145 |
| MPV (fL) | 10.7 | 10.5 |
| Neutrophils (%) | 81.7 | 57.3 |
| Lymphocytes (%) | 11.2 | 31.8 |
| Monocytes (%) | 6.3 | 9.3 |
| Eosinophils (%) | 0.2 | 1.2 |
| Basophils (%) | 0.2 | 0.2 |
| Bilirubin (mg/dL) | 0.5 | 0.3 |
| Direct Bilirubin (mg/dL) | <0.2 | <0.2 |
| Alk phos (U/L) | 58 | 67 |
| ALT (U/L) | 74 | 78 |
| AST (U/L) | 58 | 54 |
| Lyme Ab by ELISA (LI) | 1.47 | 3.7 |
| Lyme IgM by western blot | Negative | Positive |
| Lyme IgG by western blot | Negative | Negative |
| Borrelia Ab, IgG and IgM by western blot | Negative | Negative |
| Babesia smear | Negative | Negative |
| Ehrlichia PCR | Not detected | Not detected |
| Anaplasma PCR | Not detected | Not detected |
| Anaplasma and Ehrlichia smear | Negative | Negative |
| CSF protein | Not Done | 26.7 |
| CSF glucose | Not Done | 65 |
| CSF Culture | Not Done | No Growth |
| SARS-CoV-2 by PCR | Not detected | Not detected |