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| --- | --- | --- | --- | --- | --- | --- |
| Parameter | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Reference Range |
| Haemoglobin | 99 ↓ | 98 ↓ | 105 ↓ | 103 ↓ | 115 ↓ | 135 - 189 g/L |
| Haematocrit | 0.29 ↓ | 0.29 ↓ | 0.30 ↓ | 0.29 ↓ | 0.33 ↓ | 0.40 - 0.53 L/L |
| WBC | 11.0 | 9.6 | 10.7 | 10.2 | 11.8 ↑ | 4.0 - 11.0 x 109/L |
| Neutrophils | 8.25 ↑ | 6.53 | 7.92 ↑ | 7.34 | 8.26 ↑ | 1.80 - 7.50 x 109/L |
| CRP | 263.7 ↑ | 309.3 ↑ | 257.1 ↑ | 174.4 ↑ | 122.4 ↑ | <6.0 mg/L |
| Urea | 3.7 | 2.2 ↓ | 2.9 ↓ | 2.1 ↓ | 2.3 ↓ | 3.4 - 9.0 mmol/L |
| Creatinine | 47 ↓ | 52 ↓ | 53 ↓ | 53 ↓ | 59 ↓ | 60 - 110 umol/L |
| eGFR | >90 | >90 | >90 | >90 | >90 | >=90 mL/min/1.73 m² |
| Sodium | 137 | 137 | 137 | 136 | 137 | 135 - 145 mmol/L |
| Potassium | 4.2 | 3.9 | 3.8 | 3.9 | 4.8 | 3.5 - 5.2 mmol/L |
| Corrected Calcium | 2.25 | 2.25 | 2.24 | 2.27 | 2.30 | 2.10 - 2.60 mmol/L |
| Magnesium | 0.67 ↓ | 0.65 ↓ | 0.70 | 0.70 | 0.80 | 0.70 - 1.10 mmol/L |
| Phosphate | 1.05 | 0.94 | 0.80 | 0.91 | 1.12 | 0.75 - 1.50 mmol/L |

**Table 3: progression of the patient's haemoglobin levels, inflammatory markers, and other biochemical parameters after the second procedure.**