**Table 1**: Summary of Laboratory Investigations

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| **Laboratory Investigation** | **Result** | **Normal Range** |
| Total Leukocyte Count (TLC) | 6300 cells/mm³ | 4000-11000 cells/mm³ |
| Neutrophils | 49% | 40-60% |
| Lymphocytes | 41% | 20-40% |
| Haemoglobin | 13.2 gm% | 12-16 gm% (female) |
| Platelet Count | 3,26,000 cells/mm³ | 150,000-450,000 cells/mm³ |
| Urea | 3.3 mmol/L | 2.5-7.1 mmol/L |
| Creatinine | 42 µmol/L | 44-80 µmol/L |

**Table 2**: Magnesium Sulfate Dosage for Pritchard Regimen Administered in the Patient

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| **Administration Route** | **Dosage** | **Details** |
| Intravenous (IV) | 4 g over 5–10 minutes | Loading dose administered immediately |
| Intramuscular (IM) | 10 g total (5 g in each buttock) | Loading dose administered immediately |
| Maintenance (IM) | 5 g every 4 hours in alternating buttocks | Continued if reflexes are present, respiratory rate >12 breaths per minute, and urine output >25 mL/hour. |