**Leukemoid Reaction in a young woman following a TAH-BSO with severe hemorrhage: A case report**

**Table 1**. *Blood parameters (Before surgery Vs at the time of admission at our centre)*

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| --- | --- | --- | --- |
| **Parameters** | **2079/02/02 (Prior surgery)** | **2079/02/06 (Day of admission)** | **Normal values** |
| Hemoglobin(gm/dl) | 9.4 | 3.7 (pre BT) | 11-16 in females |
| WBC (per cubic mm) | 8300  N60 L32 M2 E6 B0 | **97610**  **N36 L10 M3 B2** | 4000-11000 |
| PCV | 32% | 11.4% | 36-54% |
| MCV(fl) | 83.4 | 74.7 | 80-100 |
| ESR(mm/hr) | 35 | CRP = 210 mg/L | ESR= 0-20 in females  CRP= 0-5 |
| RBC count(million/cumm) | 3.84 | 1.53 | 4-5 |
| Platelet count(lakhs/cumm) | 7.28 | 6.49 | 1.5-4 |
| Blood group and Rh-factor | “AB” Negative |  |  |
| HIV/HBsAg/VDRL | Negative |  |  |
| Urine Examination | Clear with 2-3/HPF without RBCs. | Turbid, leucocyte esterase and protein positive, plenty pus cells and RBCs with few bacteria. |  |
| Procalcitonin(ng/ml) |  | 0.52 | <0.5\* |
| Total protein/albumin(gm/dl) |  | 5.7/2.84 | 6-8.2/3.4-5.5 |
| Na+/K+ (mmol/L) |  | 144/3.27 | 135-150/3.5-5.5 |
| SGOT/ALP |  | 67.76/43.79 | <31/50-136 |
| Iron studies  Serum iron(mcg/dl)  Ferritin(ng/ml)  TIBC(mcg/dl) |  | 27  361.9  165 |  |