Figure 1: Phases of Chronic Myeloid Leukaemia in the subjects.

Table 1: The clinical Features seen in all the patients.

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| --- | --- | --- |
| Features | Number/Percentage of Patients | |
| Present | Absent |
| AGE (YEARS):  10-20  21-30  31-40  41-50  >50 | 2(4.3)  12(26.1)  14(30.4)  10(21.7)  8(17.4) |  |
| SEX  Male  Female | 24(52.2)  22(47.8) |  |
| FEVER | 28(60.9) | 18(39.1) |
| ANAEMIA | 38(82.6) | 8(17.4) |
| WEIGHT LOSS | 30(65.2) | 16(34.8) |
| SPLENOMEGALLY  Mild  Moderate  Massive | 44(95.7)  4(8.7)  8(17.4)  32(69.6) | 2(4.3) |
| HEPATOMEGALLY  Mild  Moderate  Massive | 26(56.5)  6(13)  18(39.1)  2(4.3) | 20(43.5) |
| NIGHT SWEAT | 10(21.7) | 36(78.3) |

Table 2: PCV, Total WBC and Platelet counts of all the patients.

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| Parameters | Number/Percentage |
| PCV(HAEMOGLOBIN CONCENRTRATION IN g/dl)  10-20(3.3-6.3)  21-29(6.3-10)  >30(>10) | 12(26.1)  26(56.5)  8(17.4) |
| TOTAL WBC COUNT (X 109/L)  <100  101-200  201-300  >300 | 10(21.7)  18(39.1)  16(34.8)  2(4.3) |
| PLATELET COUNT (X 109/L))  <100  100-300  >300 | 12(26)  28(60.9)  6(13) |

Table 3: WBC differential counts of all the patients.

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| Parameters | Number/Percentage |
| % BLASTS  <10  10-19  >20 | 38(82.6)  6(13)  2(4.3) |
| % PROMYELOCYTES  <10  >10 | 8(17.4)  38(82.6) |
| %MYELOCYTES  <10  >10 | 34(73.9)  12(26.1) |
| %METAMYELOCYTES  <10  >10 | 42(91.3)  4(8.7) |
| %BAND NEUTROPHYL  <10  >10 | 6(13)  40(87) |
| %SEGMENTED NEUTROPHYL  <50  >50 | 28(60.9)  18(39.1) |
| %LYMPHOCYTES  <20  >20 | 40(87)  6(13) |
| %BASOPHYL, EOSINOPHYL AND MONOCYTES  <5  >5 | 38(82.6)  8(17.4) |