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

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

|  |  |
| --- | --- |
| Features  | Number/Percentage of Patients |
| Present | Absent |
| AGE (YEARS):10-2021-3031-4041-50>50 | 2(4.3)12(26.1)14(30.4)10(21.7)8(17.4) |  |
| SEXMaleFemale | 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) |
| SPLENOMEGALLYMildModerateMassive | 44(95.7)4(8.7)8(17.4)32(69.6) | 2(4.3) |
| HEPATOMEGALLYMildModerateMassive | 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.

|  |  |
| --- | --- |
| 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)<100101-200201-300>300 | 10(21.7)18(39.1)16(34.8)2(4.3) |
| PLATELET COUNT (X 109/L))<100100-300>300 | 12(26)28(60.9)6(13) |

Table 3: WBC differential counts of all the patients.

|  |  |
| --- | --- |
| Parameters | Number/Percentage |
| % BLASTS <1010-19>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) |