| **Characteristic** | **Overall** N = 356*1* | **Good** N = 245*1* | **Poor** N = 111*1* |
| --- | --- | --- | --- |
| Diagnosis |  |  |  |
| Beta thalassemia major | 105 (29%) | 74 (30%) | 31 (28%) |
| E-beta-thalassaemia | 242 (68%) | 163 (67%) | 79 (71%) |
| Hemoglobin H | 3 (0.8%) | 2 (0.8%) | 1 (0.9%) |
| Others | 6 (1.7%) | 6 (2.4%) | 0 (0%) |
| Severity | 193 (54%) | 132 (54%) | 61 (55%) |
| Transfusion\_Status |  |  |  |
| Transfusion dependent | 323 (91%) | 219 (89%) | 104 (94%) |
| Transfusion independent | 33 (9.3%) | 26 (11%) | 7 (6.3%) |
| Frequency\_of\_Blood\_Transfusion |  |  |  |
| High (13-22 times/year) | 118 (33%) | 76 (31%) | 42 (38%) |
| Low (6-12 times/year) | 156 (44%) | 116 (47%) | 40 (36%) |
| None | 18 (5.1%) | 15 (6.1%) | 3 (2.7%) |
| Occasional (1-5 times/year) | 64 (18%) | 38 (16%) | 26 (23%) |
| Previous\_3Months\_Transfution | 303 (85%) | 208 (85%) | 95 (86%) |
| Splenectomy\_Status | 106 (30%) | 68 (28%) | 38 (34%) |
| Comorbidities\_Status |  |  |  |
| Cardiological disorders | 6 (1.7%) | 4 (1.6%) | 2 (1.8%) |
| Diabetes mellitus | 6 (1.7%) | 1 (0.4%) | 5 (4.5%) |
| Hepatitis B or C | 44 (12%) | 26 (11%) | 18 (16%) |
| No comorbidity | 263 (74%) | 192 (78%) | 71 (64%) |
| Others | 37 (10%) | 22 (9.0%) | 15 (14%) |
| Ironchelating\_Therapy\_Status |  |  |  |
| Good compliance | 337 (95%) | 231 (94%) | 106 (95%) |
| Poor compliance | 19 (5.3%) | 14 (5.7%) | 5 (4.5%) |
| Medical\_Expense | 84,410 ± (70,446) | 81,161 ± (65,708) | 91,581 ± (79,771) |
| *1*n (%); Mean ± (SD) | | | |