|  |  |  |  |
| --- | --- | --- | --- |
|  | Level of delay or recovery | N | % of children delayed (Confidence Interval) |
| Malawi Developmental Assessment Tool domain | Gross motor development | Not delayed | 16 | 39.0 (24.1, 53.9) |
| Delayed*Moderately Delayed**Severe delay* | 25*4**21* | 61.0 (44.5,75.8)*9.8 (0.07, 18.9)**51.2 (35.9, 66.5)* |
| **Total** | **41** | **100** |
| Fine motor development | Not delayed | 17 | 41.5 (26.4, 56.6) |
| Delayed*Moderately Delayed**Severe delay* | 24*5**19* | 58.5 (42.1, 73.7)*12.2 (2.2,22.2)**46.3 (31, 61.6)* |
| **Total** | **41** | **100** |
| Language development | Not delayed | 30 | 73.2 (59.6, 86.8) |
| Delayed*Moderately Delayed**Severe delay* | 11*4**7* | 26.8 (14.2, 42.9)*9.8 (0.7, 18.9)**17.1 (5.6, 28.6)* |
| **Total** | **41** | **100** |
| Social development | Not delayed | 22 | 53.7 (34.8, 69) |
| Delayed*Moderately Delayed**Severe delay* | 19019 | 46.3 (31, 61.6)0 (0,0)46.3 (31, 61.6) |
| **Total** | **41** | **100** |
|  Overall score on MDAT  | No developmental delay | 21 | 51.2 (35.9, 66.5) |
| Developmental delay*Moderate developmental delay**Severe developmental delay* | 20*3**17* | 48.8 (32.9, 64.9)*7.3 (0.0, 15.3)**41.5 (26.4, 56.6)* |
| **Total** | **41** | **100** |
| Liverpool Outcome Score | Full recovery | 3 | 7.3 (0.0, 15.3) |
| Incomplete recovery*Moderate sequelae**Severe sequelae* | 38*9**29* | 92.7 (80.1- 98.5)*22.0 (9.3, 34.7)**70.7 (56.8, 84.6)* |
| Total | 41 | 100 |

**Table 1: Malawi Developmental Assessment Tool domain scores and overall score and Liverpool Outcome Scores on children with hydrocephalus assessed in a tertiary centre in Blantyre, Malawi.**