**Table 4. Factors associated with the level of knowledge among parents of school-going children (N = 704). OR = Odds ratio, CI = confidence interval. \* p-value < 0.05 was considered statistically significant. Significant values are in bold.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Characteristic** | **OR** | **95% CI** | **p-value** |
| Parent’s age (years) |  |  |  |
| < 25 | — | — |  |
| > 45 | 15 | -13, NA | >0.9 |
| 25–35 | 15 | -13, NA | >0.9 |
| 36–45 | 15 | -13, NA | >0.9 |
| Parent’s sex |  |  |  |
| Female | — | — |  |
| Male | 0.74 | 0.37, 1.1 | **<0.001** |
| Parent’s educational level |  |  |  |
| Postgraduate | — | — |  |
| Primary | -2.3 | -3.8, -1.3 | **<0.001** |
| Secondary | -1.1 | -1.5, -0.73 | **<0.001** |
| Undergraduate | -0.14 | -0.62, 0.33 | 0.6 |
| Employment status |  |  |  |
| Employed | — | — |  |
| Not employed | -1.2 | -1.7, -0.75 | **<0.001** |
| Self employed | -0.22 | -0.78, 0.33 | 0.4 |
| Family type |  |  |  |
| Extended family | — | — |  |
| Nuclear family | 0.10 | -0.31, 0.51 | 0.6 |
| Single parent family | 0.10 | -0.36, 0.57 | 0.7 |
| Your average household income per month |  |  |  |
| High (greater than 50000 BDT) | — | — |  |
| Low (less than 30000 BDT) | -1.4 | -2.0, -0.91 | **<0.001** |
| Middle (less than 50000 BDT) | -0.46 | -0.86, -0.07 | **0.020** |
| Child’s sex |  |  |  |
| Female | — | — |  |
| Male | 0.05 | -0.26, 0.37 | 0.7 |
| Child’s age (years) |  |  |  |
| < 5 | — | — |  |
| > 10 | -0.82 | -1.5, -0.13 | **0.020** |
| 5–9 | -1.0 | -1.7, -0.34 | **0.003** |
| Numbers of children |  |  |  |
| >= 3 | — | — |  |
| 1 | 0.20 | -0.31, 0.73 | 0.4 |
| 2 | 0.09 | -0.37, 0.56 | 0.7 |