**Table 4: Factors associated with the level of knowledge among parents of school-going children (N= 704)**

| **Characteristic** | **OR** | **95% CI***1* | **p-value** |
| --- | --- | --- | --- |
| Parent’s age (years) |  |  |  |
| <25 | — | — |  |
| >45 | 1.54 | 1.09, 2.16 | **0.014** |
| 25–35 | 1.55 | 1.15, 2.07 | **0.004** |
| 36–45 | 1.62 | 1.20, 2.19 | **0.002** |
| Parent’s sex |  |  |  |
| Female | — | — |  |
| Male | 0.93 | 0.80, 1.08 | 0.4 |
| Parent’s education level |  |  |  |
| Postgraduate | — | — |  |
| Primary | 0.63 | 0.52, 0.76 | **<0.001** |
| Secondary | 0.79 | 0.72, 0.87 | **<0.001** |
| Undergraduate | 0.91 | 0.80, 1.03 | 0.13 |
| Employment status |  |  |  |
| Employed | — | — |  |
| Not employed | 0.75 | 0.64, 0.88 | **<0.001** |
| Self employed | 1.06 | 0.91, 1.22 | 0.5 |
| Family type |  |  |  |
| Extended family | — | — |  |
| Nuclear family | 1.00 | 0.91, 1.11 | >0.9 |
| Single parent family | 1.06 | 0.94, 1.19 | 0.3 |
| Your average household income per month (BDT) |  |  |  |
| High (greater than 50000 BDT) | — | — |  |
| Low (less than 30000 BDT) | 0.81 | 0.71, 0.91 | **<0.001** |
| Middle (less than 50000 BDT) | 0.89 | 0.80, 0.98 | **0.022** |
| Child’s sex |  |  |  |
| Female | — | — |  |
| Male | 1.02 | 0.95, 1.11 | 0.5 |
| Child’s age (years) |  |  |  |
| <5 | — | — |  |
| >10 | 0.80 | 0.66, 0.96 | **0.016** |
| 5–9 | 0.78 | 0.65, 0.93 | **0.006** |
| Number of children |  |  |  |
| >= 3 | — | — |  |
| 1 | 1.01 | 0.88, 1.15 | >0.9 |
| 2 | 1.02 | 0.91, 1.14 | 0.7 |
| *1*CI = Confidence Interval | | | |