**Additional file 3: Clinical correlates of ADHD-I, ADHD-HI, ADHD-C and any ADHD**

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| --- | --- | --- | --- | --- |
| **Child socio-demographic factors**  | **ADHD-Inattentive** | **ADHD-****Hyperactive-Impulsive** | **ADHD-****Combined** | **Any****ADHD** |
| **Factor** | **Level** | **aOR1** **(95% CI; p-value)** | **aOR1** **(95% CI; p-value)** | **aOR1** **(95% CI; p-value)** | **aOR1** **(95% CI; p-value)** |
| Site | UrbanRural |  1 (Reference)  1.16 (0.63; 2.14)***P= 0.63*** | 1 (Reference)0.99 (0.48; 2.04)***P=0.98*** | 1 (Reference)1.67 (0.46; 6.12)***P=0.43*** | 1 (Reference)1.09 (0.64; 1.84)***P=0.75*** |
| Sex of child | MaleFemale | 1 (Reference)0.68 (0.39; 1.20)***P=0.18*** | 1 (Reference)0.67 (0.33; 1.39)***P=0.28*** | 1 (Reference)0.68 (0.19; 2.48)***P=0.56*** | 1 (Reference)0.67 (0.42; 1.09)***P=0.10*** |
| Age of child | Per 1 year increase | 1.14(1.04; 1.25)***P=0.004*** | 0.96(0.86; 1.08)***P=0.55*** | 1.09(0.89; 1.34)***P=0.39*** | 1.09(0.98; 1.14)***P=0.14*** |
| SES score | Per unit increase | 1.91(1.17; 3.12)***P=0.009*** | - | - | 1.84(1.21; 2.80)***P=0.004*** |
| **Caregiver factors**  |  |  |  |  |  |
| Caregiver education level\* | No formal / missingPrimarySecondaryHigher | 1.79 (0.35; 9.27)1 (Reference)1.19 (0.35; 4.08)4.08 (1.19; 13.96)***P=0.08*** | - | - | 2.36 (0.59; 9.51)1 (Reference)1.36 (0.45; 4.10)4.01 (1.29; 12.48)***P=0.06*** |
| Caregiver SRQ-20 score | Per Unit increase | 1.11(1.04; 1.18)***P=0.004*** | 1.11(1.02; 1.20)***P=0.02*** | 1.16(1.02; 1.33)***P=0.04*** | 1.11(1.05; 1.17)***0.001*** |
| **Child psychosocial environment**  |  |  |  |  |  |
| Orphan hood status | No parent aliveOne parent aliveBoth Parents alive | - | - | 11.03 (1.18; 103.34)1 (Reference)3.21 (0.37; 28.03) ***P=0.05*** | - |
| Quality of child-caregiver relationship  | Per unit increase | 1.34(1.22; 1.48)***P<0.0001*** | 1.20(1.05; 1.37)***P=0.009*** | - | 1.32(1.21; 1.44)***P<0.0001*** |
| Physical abuse (ever been beaten)\* | YesNo | - | 5.01 (Reference)(1.25-20.83)***P=0.02*** | - | - |
| **Child illness factors** |  |  |  |  |  |
| Current CD4 count  | Per 100 cell/µl increase | 0.88(0.76; 1.01)***P=0.06*** | - | - | - |
| Worst WHO stage of child | IIIIII/IV | - | 7.35 (1.22; 44.25)1 (Reference) 1.94 (0.42; 9.03)***P=0.11*** | - | - |

Note: \*Assessed only among adolescents.aOR1 = adjusted Odds Ratio; adjusted for study site, age and sex