**Supplementary data table 1 -** Estimates of effect of demographic and clinical characteristics survival derived from a univariable Cox regression model

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|  | **Unadjusted HR****(95 % CI)** | **p-value** |
| **Age at diagnosis (years)****(n=255)** | 1.08 (1.05, 1.11) | **< 0.0001** |
| **Gender (n=255)** |  | 0.057 |
| Male | Reference |  |
| Female  | 0.71 (0.49, 1.01) |  |
| **Level ID (n=185)** |  | 0.0183 |
| Mild  | Reference |  |
| Moderate  | 1.03 (0.53, 2.03) |  |
| Severe-profound | 1.94 (1.12, 3.37) |  |
| **Depression (n=129)** |  | 0.163 |
| No | Reference |  |
| Yes | 0.57 (0.26, 1.25) |  |
| **Antipsychotic use (n=70)** |  | 0.401 |
| No | Reference |  |
| Yes | 0.42 (0.75, 1.93) |  |
| **Thyroid dysfunction (n=137)** |  | 0.454 |
| No | Reference |  |
| Yes | 1.20 (0.52, 1.34) |  |
| **Epilepsy (n=219)** |  | 0.022 |
| No | Reference |  |
| Yes | 1.67 (1.08, 2.61) |  |
| **Sensory impairment (n=134)** |  | 0.444 |
| No | Reference |  |
| Yes | 0.80 (0.46, 1.41) |  |
| **Region (n=255)** |  | **<0.0001** |
| Region A | Reference |  |
| Region B | 1.52 (0.83, 2.78) |  |
| Region C | 3.50 (1.81, 6.78) |  |
| Region D | 3.28 (1.84, 5.84) |  |