|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| *Variable* | N | OR | 95% CI | p-value | Adj. OR | 95% CI | P-value |
| **Age at enrolment median (IQR) (years)** | 318 | 1.01 | 0.96, 1.06 | 0.6 |  |  |  |
| **Gender, n(%)** | 318 |  |  |  |  |  |  |
| Females |  | — | — |  |  |  |  |
| Males |  | 1.23 | 0.51, 3.05 | 0.6 |  |  |  |
| **Ethnicity, n(%)** | 317 |  |  |  |  |  |  |
| 1 |  | — | — |  |  |  |  |
| 2 |  | 0.47 | 0.07, 1.69 | 0.3 |  |  |  |
| **Duration of current illness, median (IQR) (days)** | 282 | 1 | 1.00, 1.00 | 0.4 |  |  |  |
| **Random cortisol, *median (IQR) nmol/L*** | 318 | 0.99 | 0.98, 0.99 | <0.001 |  |  |  |
| **Basal cortisol, *median (IQR) nmol/L*** | 144 | 0.99 | 0.98, 0.99 | <0.001 |  |  |  |
| **Stimulated cortisol, *median (IQR) nmol/L*** | 145 | 0.98 | 0.97, 0.99 | <0.001 | **0.98** | **0.97, 0.99** | **<0.001** |
| **ACTH, *median (IQR) pmol/L*** | 318 | 1.01 | 1.00, 1.02 | 0.011 | 1.02 | 1, 1.04 | 0.092 |
| **BP (systolic)*, median (IQR) mmHg*** | 318 | 1.01 | 0.99, 1.04 | 0.3 |  |  |  |
| **BP (diastolic)*, median (IQR) mmHg*** | 318 | 1.04 | 1.00, 1.07 | 0.044 |  |  |  |
| **Heart rate, *median (IQR) bpm*** | 318 | 0.99 | 0.97, 1.01 | 0.5 |  |  |  |
| **Hypotension, n(%)** | 305 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.6 | 0.03, 3.08 | 0.6 |  |  |  |
| **Weakness, n(%)** | 306 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.42 | 0.15, 1.35 | 0.11 |  |  |  |
| **Tiredness, n(%)** | 307 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.57 | 0.18, 2.57 | 0.4 |  |  |  |
| **Poor appetite, n(%)** | 304 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 1.51 | 0.49, 6.62 | 0.5 |  |  |  |
| **Weight loss, n(%)** | 308 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.52 | 0.16, 2.35 | 0.3 |  |  |  |
| **Increased pigmentation of the skin, n(%)** | 292 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.87 | 0.32, 2.28 | 0.8 |  |  |  |
| **Nausea, n(%)** | 307 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 1.19 | 0.49, 3.00 | 0.7 |  |  |  |
| **Vomiting, n(%)** | 306 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.99 | 0.34, 2.53 | >0.9 |  |  |  |
| **Liking for salt, n(%)** | 305 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.94 | 0.38, 2.56 | >0.9 |  |  |  |
| **Hypoglycaemia, n(%)** | 306 |  |  |  |  |  |  |
| No |  | — | — |  |  |  |  |
| Yes |  | 0 |  | >0.9 |  |  |  |
| **Loss of consciousness, n(%)** | 304 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0 |  | >0.9 |  |  |  |
| **Diarrhoea, n(%)** | 304 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.54 | 0.19, 1.36 | 0.2 |  |  |  |
| **Dizziness, n(%)** | 305 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 1.4 | 0.56, 3.56 | 0.5 |  |  |  |
| **Shock, n(%)** | 308 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0 |  | >0.9 |  |  |  |
| **Anorexia, n(%)** | 306 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 0.63 | 0.23, 1.56 | 0.3 |  |  |  |
| **Loss of axillary and pubic hair, if female, n(%)** | 309 |  |  |  |  |  |  |
| No |  | — | — |  |  |  |  |
| Not applicable |  | 1.06 | 0.41, 2.82 | >0.9 |  |  |  |
| Yes |  | 0.5 | 0.07, 2.10 | 0.4 |  |  |  |
| **Any postural drop in blood pressure, n(%)** | 306 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 1.25 | 0.07, 6.91 | 0.8 |  |  |  |
| **Presence of anaemia, n(%)** | 303 |  |  |  |  |  |  |
|  |  | — | — |  |  |  |  |
|  |  | 1.09 | 0.45, 2.75 | 0.8 |  |  |  |
| **Tuberculosis, n(%)** | 318 |  |  |  |  |  |  |
| Yes |  | — | — |  |  |  |  |
| No |  | 2.89 | 1.16, 7.14 | 0.02 |  |  |  |
| **Kaposis sarcoma, n(%)** | 318 |  |  |  |  |  |  |
| Yes |  | — | — |  |  |  |  |
| No |  | 408,493 | 0.00, NA | >0.9 |  |  |  |
| **Cytomegalovirus, n(%)** | 318 |  |  |  |  |  |  |
| Yes |  | — | — |  |  |  |  |
| No |  | 0 |  | >0.9 |  |  |  |
| **Other, n(%)** | 318 |  |  |  |  |  |  |
| Yes |  | — | — |  |  |  |  |
| No |  | 0.39 | 0.16, 0.97 | 0.04 |  |  |  |
| **Viral load (log10 Copies/mL)** | 65 | 1.35 | 0.49, 5.52 | 0.6 |  |  |  |
| **Total CD4 count, median (IQR) µ/mL** | 317 | 1 | 0.98, 1.01 | 0.6 |  |  |  |
| **Sodium, *median (IQR)* mmol/L** | 303 | 1.03 | 0.98, 1.09 | 0.2 |  |  |  |
| **Potassium, *median (IQR) mmol/L*** | 304 | 1.03 | 0.91, 1.10 | 0.5 |  |  |  |
| **Haemoglobin, *median (IQR)* g/dL** | 317 | 0.99 | 0.81, 1.21 | >0.9 |  |  |  |
| **White cell count, *median (IQR)* x109** | 316 | 1 |  | 0.8 |  |  |  |
| **Lymphocyte count, median (IQR) X109** | 62 | 1.08 | 0.96, 1.19 | 0.12 |  |  |  |

Chart

Description automatically generated