**TABLE 1**: Patient characteristics.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | HIV+ | | | | HIV- | | | | Status unknown  (test not performed) | | | |
| **n** | **%** | **mean** | **s.d.** | **n** | **%** | **mean** | **s.d.** | **n** | **%** | **mean** | **s.d.** | |
| Age | 45.56 | - | 1–87 | 14.62 | 48.9 | - | 1–96 | 24.67 | 39.76 | - | 1–97 | 31.35 | |
| Total | 177 | 43.5† | - | - | 1044 | 61.9† | - | - | 288 | 70.1† | - | - | |
| Children (< 15) | 4 | 75.0† | - | - | 140 | 67.1† | - | - | 114 | 71.9† | - | - | |
| Adult (15–49) | 110 | 35.5† | - | - | 356 | 46.6† | - | - | 41 | 70.7† | - | - | |
| Older adults (> 49) | 63 | 55.6† | - | - | 548 | 70.4† | - | - | 133 | 68.4† | - | - | |
| Diabetes | 3 | 1.7 | - | - | 53 | 5.1 | - | - | 7 | 2.4 | - | - | |
| HTN | 17 | 9.6 | - | - | 215 | 20.6 | - | - | 46 | 16.0 | - | - | |
| RPR performed | 118 | 66.8 | - | - | 238 | 22.8 | - | - | 19 | 6.6 | - | - | |
| Positive | 4 | 2.5 | - | - | 22 | 2.4 | - | - | 5 | 1.7 | - | - | |

RPR, rapid plasma reagin test for syphilis; HTN, arterial hypertension; s.d., standard deviation.

†, male.

**TABLE 2**: Association between HIV and certain types of surgeries.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type of surgery** | **Rate of HIV** | | **Likelihood to be** | ***p*** | **Mean age** |
| ***N*** | **%** | **HIV-positive** |
| Hysterectomy tumour | 15 | 41.7 | 2.9-fold | < 0.001 | 51.14 |
| Cosmetic | 8 | 32.0 | 2.2-fold | 0.012 | 33.20 |
| Abscess | 13 | 26.0 | 1.8-fold | 0.018 | 36.44 |
| Gastrointestinal tumour | 14 | 25.5 | 1.75-fold | 0.018 | 53.78 |
| Cerebral shunts | 2 | 3.7 | 0.26-fold | 0.02 | 4.96 |
| Prostatectomy | 5 | 5.9 | 0.4-fold | 0.019 | 70.09 |
| Bilateral orchidectomy | 4 | 4.3 | 0.3-fold | 0.004 | 71.26 |