**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 |