Adddison’s disease associated with advanced HIV may explain the high mortality

Dr Joseph B Sempa

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# Table 1 re-imagined

| Variable | N | Females, N = 2181 | Males, N = 2111 | p-value2 |
| --- | --- | --- | --- | --- |
| **Age at enrolment** | 429 | 35 (31, 41) | 37 (32, 43) | 0.058 |
| **Ethnicity** | 427 |  |  | 0.069 |
| Asian |  | 0 (0%) | 1 (0.5%) |  |
| Black African |  | 176 (81%) | 180 (86%) |  |
| Coloured |  | 41 (19%) | 27 (13%) |  |
| White |  | 0 (0%) | 2 (1.0%) |  |
| **Duration of current illness** | 399 | 14 (14, 30) | 14 (14, 21) | 0.3 |
| **Opportunistic infection present** | 426 | 214 (99%) | 209 (100%) | 0.2 |
| **log10 viral load** | 96 | 4.07 (3.22, 5.24) | 4.61 (3.04, 5.37) | >0.9 |
| **Total CD4 count** | 427 | 32 (15, 58) | 30 (12, 64) | >0.9 |
| **Sodium** | 407 | 135.0 (131.0, 138.0) | 133.0 (129.0, 136.5) | 0.001 |
| **Potassium** | 408 | 3.90 (3.50, 4.40) | 4.20 (3.80, 4.70) | <0.001 |
| **Haemoglobin** | 425 | 8.30 (7.10, 9.50) | 9.30 (7.90, 10.90) | <0.001 |
| **White cell count** | 422 | 5.6 (3.7, 8.1) | 5.3 (3.5, 7.8) | 0.6 |
| **Lymphocyte count** | 92 | 0.9 (0.3, 3.5) | 0.8 (0.4, 1.3) | >0.9 |
| **Neutrophils** | 92 | 3 (1, 10) | 3 (1, 7) | 0.6 |
| 1Median (IQR); n (%) | | | | |
| 2Wilcoxon rank sum test; Fisher's exact test | | | | |

# A tibble: 431 x 13

Age at enrolm~ Ethnicity Duration of c~ Opportunistic~ log10 viral l~ 1 42 Black Af~ NA Yes NA  
2 33 Black Af~ 14 Yes NA  
3 20 Black Af~ 7 Yes 3.93 4 55 Coloured 21 Yes NA  
5 47 Black Af~ NA Yes NA  
6 47 Black Af~ 60 Yes NA  
7 30 Black Af~ 14 Yes 3.56 8 39 Black Af~ 14 Yes NA  
9 43 Black Af~ 30 Yes 5.04 10 41 Coloured 14 Yes NA  
# … with 421 more rows, and 8 more variables: Total CD4 count...9 , # Sodium , Potassium , Haemoglobin , White cell count , # Lymphocyte count , Neutrophils , gender