**S1 Table:** Characteristics of twelve health facilities from which the patient population were drawn.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Hospitals1****(N=4)** | **Large Health Centres****(N=4)** | **Small Clinics****(N=4)** | **Total****(N=12)** |
| Patient Volume2,3 | 814.5 (751) 510.5 | 413.8 (194.2) 353.5  | 194.8 (93.5) 161  | 474.3 (488.2) 324  |
| Number of beds2 | 97.8 (110.3) 59  | 7.25 (4.92) 7  | 5.25 (3.86) 3.5  | 36.8 (73.2) 11  |
| Human Resources2 |  |  |  |  |
|  | Medical Doctors | 2.5 (2.65) 2  | 0 (0) 0 | 0.25 (0.5) 0 | 0.92 (1.83) 0  |
|  | Registered Nurses and Midwives | 40 (53.6) 20 | 0.75 (0.5) 1 | 0.5 (0.58) 0.5 | 13.8 (34.0) 1  |
|  | Laboratory Staff  | 1.25 (2.5) 0 | 0 (0) 0 | 0 (0) 0 | 0.42 (1.44) 0 |
|  | Community outreach workers | 27 22.7 () 27.5 | 8 (5.89) 9  | 12.3 (9.3) 8.5  | 15.8 (15.7) 10 |
|  | Health-care staff per 100 patients | 13.7 (5.86) 12.6  | 3.62 (1.75) 4.39  | 8.29 (1.34) 8.31 | 8.54 (5.41) 7.73 |
| Laboratory Capacity on site |  |  |  |  |
|  | CD4 Count | 3 (75.0%) | 0 (0%) | 0 (0%) | 3 (25.0%) |
|  | Viral Load | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Financial Resources and Support |  |  |  |  |
|  | Results Based Funding Support | 2 (50.0%) | 4 (100%) | 4 (100%) | 10 (83.3%) |
|  | Payment Required for HTC or ART | 1 (25.0%) | 0 (0%) | 0 (0%) | 1 (8.3%) |
| HTC Service Delivery |  |  |  |  |
|  | HIV tests conducted over previous three months2 | 2052.5 (2075.9) 1323  | 299.3 (112.6) 305.5  | 267.3 (288.3) 131 | 873 (1400.2) 390.5 |
|  | At least one stock-out of HIV test kits in previous year4 | 0 (0%) | 1 (25.0%) | 1 (25.0%) | 2 (16.7%) |

1 First-referral level facilities - district and rural hospitals

2 Summary Statistics: Mean (SD) Median

3 Total number receiving 1st or 2nd line ART

4 Stock-outs in previous year