|  |
| --- |
| **Additional file 4.** Management of severe malaria at district hospital **(N=107)**.AL: artemether-lumefantrine; AS: artesunate; IQR: interquartile-range |
|

|  |  |  |  |
| --- | --- | --- | --- |
| **Malaria admissions (N=107)** |  | Freq | % |
| **Age range** | <5 years | 52 | 49% |
|  | 5-15 years | 9 | 8% |
|  | >15 years | 46 | 43% |
| **Sex** | Female | 51 | 48% |
| **Transferred from peripheral health facility** | Yes | 9 | 8% |
| **Blood transfusion** | Yes | 1 | 1% |
| **Rapid diagnostic test (RDT)** | Yes | 67 | 63% |
| **Microscopy** | Yes | 77 | 72% |
| **Antimalarial therapy** | Artesunate (AS) + AL | 90 | 84% |
|  | Quinine + AL | 16 | 15% |
| **Admission outcome** | Discharge | 87 | 81% |
|  | Abandonment | 7 | 7% |
|  | Fatality | 11 | 10% |
|  | Transfer to Quelimane | 2 | 2% |
| **# hospitalization days** | *Median (IQR)* | *5 (3-16)* | *--* |

 |