

Supplementary table 1

Patient characteristics, sepsis prevalence and outcomes by hospital

	Chiradzulu District Hospital	Queen Elizabeth Central Hospital
	N=243	N=892
Female n (%)	167 (68.7)	506 (56.7)
Age, mean years(SD)	39 (17.0)	39 (16.4)
HIV positive*, n (%)	74/184 (40.2)	293/662 (44.3)
Specialty, n (%)		
Medicine	109 (44.9)	364 (40.8)
Surgery	57 (23.5)	262 (29.4)
Obstetrics and Gynaecology	76 (31.3)	216 (24.2)
Ophthalmology	0 (0)	20 (2.2)
Other	1 (0.4)	30 (3.4)
Length of hospital stay, median days (IQR)		
Before data collection	4 (2-12)	5 (2-13)
After data collection	3 (1-6)	5 (2-11)
Total Length of Stay	8 (4-17)	12 (6-24)
Patients with suspected infection n(%)	107 (44.0)	312 (35.0)
Patients with qSOFA ≥ 2 n(%)	26 (10.7)	116 (13.0)
Patients with sepsis n(%)**	16 (6.6)	65 (7.3)
48-hour mortality n/N (%)	5/242 (2.1)	18/875 (2.1)
In hospital mortality n/N (%)	9/242 (3.7)	75/875 (8.6)
In-hospital mortality of patients with suspected sepsis n/N (%)	2/16 (12.5)	12/64 (18.8)

*Proportion of positive/known HIV status

**defined as suspected infection and qSOFA ≥ 2