

Supplemental Materials

Table S1. Missing data by variable

Variable	Total Missing (n=101)	Missing from Study Cohort (n=76)
qSOFA, n (%)	25 (25)	0 (0)
Clinically suspected infection, n (%)	25 (25)	(0)
Male, n(%)	25 (25)	0 (0)
Age, median (IQR)	(28)	3 (4)
Study Unit (ICU versus HDU location)	26 (25)	1 (1)
Surgery Preceding HDU/ICU Admission, n (%)	28 (28)	3 (4))
Vital Signs at HDU/ICU Admission		
Heart rate, median (IQR)	28 (28)	3 (4)
Respiratory rate, median (IQR)	28 (28)	3 (4)
Mean arterial pressure (mmHg), median (IQR)	28 (28)	3 (4)
Presence of Fever (>38.4°C) during course, n (%)	28 (28)	3 (4)
Laboratory Measurements		
HIV positive, n (%)	30 (30)	5 (7)

Malaria, n (%)	30 (30)	5 (7)
Leukocyte count, median (IQR)	26 (26)	1 (1)
Blood culture, n (%)	25(25)	0 (0)
Urine culture, n (%)	25 (25)	0 (0)
Outcomes		
Hospital discharge status, n (%)	25 (25)	0 (0)

Table S2. Demographics of patients included in study cohort versus those excluded for missing data

Variable	Cohort (n=76)	Excluded for missing data (n=27)	
qSOFA ≥ 2 , n (%)	18 (24)	All values missing	
Clinically suspected infection, n (%)	50 (66)	All values missing	
Male, n(%)	30 (39)	All values missing	
Age, median (IQR)	30 (23-40)	All values missing	
Study Unit		All values missing	
ICU	12 (16)		
HDU-Medicine	22 (29)		
HDU-OBGyn	24 (32)		
HDU-Surgery	18 (24)		
Surgery Preceding HDU/ICU Admission, n (%)	34 (46)	All values missing	
Vital Signs at HDU/ICU Admission			
Heart rate, median (IQR)	109 (88-134)	All values missing	
Respiratory rate, median (IQR)	24 (18-30)	All values missing	
Mean arterial pressure (mmHg), median (IQR)	86 (76-100)	All values missing	
Presence of Fever ($>38.4^{\circ}\text{C}$) during course, n (%)	28 (38)	All values missing	

Laboratory Measurements			
HIV positive, n (%)	8 (13)	All values missing	
Malaria, n (%)	16 (23)	All values missing	
Leukocyte count, median (IQR)	9 (6-15)	All values missing	
Outcomes			
Hospital death , n (%)	24 (32)	All values missing	

Table S3. Reasons for ICU/HDU Admission

	N (%)
Altered mental status or Neurological injury	13
Diabetic Ketoacidosis or Hypoglycemia	10
Heart Failure	2
Shock	13
Peritonitis	6
Postoperative Monitoring/General Observation	22
Pregnancy complications, antepartum	2
Respiratory distress	8
Total	76