

Huson MA*, Kalkman R, Stolp SM, Janssen S, Alabi AS, Beyeme JO, van der Poll T, Grobusch MP. The impact of HIV on presentation and outcome of bacterial sepsis and other causes of acute febrile illness in Gabon. *Infection*

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Online Resource 3: Clinical symptoms and signs of patients admitted to the Albert Schweitzer hospital with acute febrile illness

	Total n=382	HIV+ n=77	HIV- n=305	p-value	OR (95% CI)
Clinical symptoms					
Headache	230 (60.2)	40 (51.9)	190 (62.3)	0.09	0.65 (0.40-1.08)
Vomiting	153 (40.1)	28 (36.4)	125 (41.0)	0.46	0.82 (0.49-1.38)
Abdominal pain	149 (39.0)	28 (36.4)	121 (39.7)	0.59	0.87 (0.52-1.46)
Cough	118 (30.9)	39 (50.6)	79 (25.9)	< 0.0001	2.94 (1.75-4.91)
Shortness of breath	99 (25.9)	29 (37.7)	70 (23.0)	0.009	2.03 (1.19-3.46)
Diarrhea	96 (25.1)	22 (28.6)	74 (24.3)	0.44	1.25 (0.71-2.19)
Weight loss	92 (24.1)	45 (58.4)	47 (15.4)	< 0.0001	7.72 (4.46-13.38)
Joint pain	87 (22.8)	7 (9.1)	80 (26.2)	0.001	0.28 (0.12-0.64)
Urinary tract symptoms	51 (13.4)	9 (11.7)	42 (13.8)	0.63	0.83 (0.38-1.79)
Night sweats	22 (5.8)	11 (14.3)	11 (3.6)	0.91	1.04 (0.51-2.12)
Altered mental status	15 (3.9)	2 (2.6)	13 (4.3)	0.50	0.60 (0.13-2.71)
Reproductive tract symptoms	14 (3.7)	1 (1.3)	13 (4.3)	0.22	0.30 (0.04-2.30)
Skin symptoms	9 (2.4)	3 (3.9)	6 (2.0)	0.32	2.02 (0.49-8.27)
Clinical signs					
Temperature	38.9 (38.3-39.5)	38.6 (38.3-39.4)	39.0 (38.3-39.5)	0.22	
Heart rate	104.5 (92-115)	110 (101-118)	103 (92-113)	0.001	
Respiratory rate	28 (24-32.5)	30 (24-36)	28 (24-32)	0.35	
Hemoglobin (g/dl)	11.4 (9.8-13)	9.7 (8.0-11.2)	11.8 (10.2-13.2)	< 0.0001	
Leukocyte count (cells/mm3)	6.95 (4.275-10.6)	6.8 (4.6-10.6)	7 (4.25-10.55)	0.91	
Platelets (109/L)	158 (107-227.5)	189 (135.5-292.5)	149.5 (101-216)	0.0008	

For categorical variables the absolute number is given with the percentage, and for continuous variables medians are given with their interquartile range. We used χ^2 tests for comparisons of categorical variables, Mann Whitney U tests to assess differences for non-normally distributed continuous variables, and unpaired t-tests for normally distributed variables.

Abbreviations: OR: Odds ratio, CI: confidence interval