1 **Table 1: Characteristics of Ebola virus disease survivors from Guinea (N=1270).**

	Died before end of follow-up* (died/total followed)	Percent who died before end of follow-up*	Followed up, (%)	Lost to follow-up (%)	p-value#
Total	59/1130	5	1130	140	
Age (years)					
<5	3/43	7	43 (4)	10 (7)	0.41
5-14	6/135	4	135 (12)	14 (10)	
15-24	8/255	3	255 (23)	33 (24)	
25-34	6/274	2	274 (24)	36 (26)	
35-44	17/217	8	217 (19)	24 (17)	
45-54	4/103	4	103 (9)	13 (9)	
55-64	8/74	11	74 (7)	9 (6)	
65-74	5/26	19	26 (2)	0 (0)	
≥75	2/3	67	3 (0)	1 (1)	
Month of ETU discharge+					
January-September 2014	16/284	6	284 (25)	32 (23)	<0.001
October-November 2014	12/292	4	292 (26)	63 (45)	
December 2014-January 2015	16/272	6	272 (24)	28 (20)	
February 2015-April 2016	15/282	5	282 (25)	17 (12)	
Sex					
Female	31/610	5	610 (54)	77 (55)	0.82
Male	28/520	5	520 (46)	63 (45)	
Area of residence					
urban (Conakry)	5/240	2	240 (21)	46 (33)	0.002
non-urban (all others)	54/890	6	890 (79)	94 (67)	
Number of days hospitalised§					
<12 days (below the median)	14/486	3	486 (46)	59 (43)	0.52
≥12 days (equal to or above the median)	42/571	7	571 (54)	78 (57)	
unknown	3/73	4	73 (N/A)	3 (N/A)	

2 * excluding those who were lost to follow-up

[#]Pearson's chi-squared test comparing proportions between followed-up and lost-to-follow-up groups
[+] Intervals were based on the median and IQR dates
[§]Number of days hospitalised was calculated by subtracting the date of ETU admission from the date of ETU discharge

Table 2: Number of late deaths, person-years and mortality rates by age group.

Age at ETU discharge (years)	Late deaths	Total person-years	Deaths per 100 person-years (95% CI)
<5	3	69.2	4.3 (1.4-13.4)
5-14	6	233.8	2.3 (1.2-5.7)
15-24	8	452.7	1.8 (0.9-3.5)
25-34	6	493.9	1.2 (0.5-2.7)
35-44	17	379.8	4.5 (2.8-7.2)
45-54	4	182.9	2.2 (0.8-5.8)
55-64	8	130.9	6.1 (3.1-12.2)
65-74	5	41.6	12.0 (5.0-28.9)
≥75	2	2.6	75.7 (18.9-300)
Overall	59	1987.4	3.0 (2.3-3.8)

*For these late deaths with unknown date of death, midpoint between ETU discharge and earliest date by which we knew they all occurred (December 31st, 2015) was taken as the date of death (those with unknown deaths dates contributed 23.0 person-years.

Table 3: Age-specific death rates in the Guinean population and weights of the study population used to calculate the standardised mortality ratio. For the period from ETU discharge until end December 2015 (mean follow-up time 12.6 months, range 2 days-23.8 months), SMR was 5.2 (95% CI 4.0-6.8); for the active follow up period, from January to September 2016 (mean follow-up time 8.9 months, range 1.1-9.0 months), SMR was 0.6 (95% CI 0.2-1.4)..

Age at ETU release (years)	Age-specific deaths per 100 persons-years*	EVD survivors' person-years		Expected deaths		Observed deaths		Observed deaths / Expected deaths	
		until Dec 2015	from Jan to Sep 2016	until Dec 2015	from Jan to Sep 2016	until Dec 2015	from Jan to Sep 2016	until Dec 2015	from Jan to Sep 2016
<5	3.3	39.3	29.9	1.3	1.0	3	0	2.3	0
5-14	0.3	137.6	96.2	0.4	0.3	6	0	14.5	0
15-24	0.4	268.1	184.6	1.0	0.7	8	0	8.1	0
25-34	0.6	293.5	200.4	1.8	1.2	5	1	2.7	0.8
35-44	0.9	229.8	150.0	2.0	1.3	15	2	7.6	1.6
45-54	1.3	108.9	74.0	1.4	1.0	4	0	2.8	0
55-64	1.8	81.6	49.3	1.5	0.9	8	0	5.3	0
65-74	3.6	26.1	15.5	0.9	0.6	4	1	4.3	1.8
≥75	9.2	1.9	0.8	0.2	0.1	2	0	11.4	0
Overall	-	1186.8	800.6	10.5	7.0	55	4	5.2	0.6

*from the third General Population and Housing Census (RGPH3), National Institute for Statistics (2014). [21]

Table 4: Hazard ratio estimates for late death (n=59) using proportional hazards (Cox) regression (1987.4 person-years). Variables giving p<0.2 in the log-rank test were included in the first model, and variables with likelihood ratio test p-value<0.1 were kept in the final model. Age is grouped in two groups to avoid overfitting the model.

Independent variables	Crude HR (95% CI)	aHR* (95% CI)	LRT p-value
Age group			
<55	1	1	0.0004
≥55	3.61 (2.01-6.49)	3.28 (1.82-5.92)	
Area of residence			
urban (Conakry)	1	1	0.013
non-urban (all others)	2.92 (1.17-7.31)	2.76 (1.10-6.92)	
Number of days hospitalised			
<12 days (below the median)	1	1	0.003
≥ 12 days (equal to or above the median)	2.66 (1.45-4.86)	2.62 (1.43-4.79)	
unknown	1.41 (0.41-4.92)	1.16 (0.33-4.05)	

*Adjusted for the variables in the table
HR = hazard ratio; LRT = likelihood ratio test