

**Table S1a: Top 5 Causes of Death by Infant HIV Infection Status**

	Infant HIV Infection Status			
	Uninfected (n=35) <sup>3</sup>	Infected (n=70) <sup>3</sup>	Total (n=105)	
	N (%)	N (%)	N (%)	P value <sup>Ψ</sup>
Diarrhea <sup>1</sup>	8 (22.9%)	30 (42.9%)	38 (36.2%)	0.0444
Pneumonia <sup>2</sup>	5 (14.3%)	22 (31.4%)	27 (25.7%)	0.0581
Fever	5 (14.3%)	10 (14.3%)	15 (14.3%)	1.0000
Anemia	5 (14.3%)	9 (12.9%)	14 (13.3%)	0.8391
Malaria	8 (22.9%)	6 (8.6%)	14 (13.3%)	0.0424
<sup>1</sup> Includes gastroenteritis and dehydration <sup>2</sup> Includes aspiration pneumonia, bronchitis and bronchiolitis <sup>3</sup> Represents the total number of infants who died. The column totals represent only the top 5 causes of death. More than one adverse event could have been associated with infant death, therefore column totals do not add-up to the total number of infants in each column. <sup>Ψ</sup> Chi-Square test				

**Table S1b: Top 5 Causes of Hospitalization by Infant HIV Infection Status**

	Infant HIV Infection Status			
	Uninfected (n=499)*	Infected (n=128)*	Total (n=627)*	
	N (%)	N (%)	N (%)	P value <sup>Ψ</sup>
Malaria	98 (19.6%)	39 (30.5%)	137 (21.9%)	0.0082
Pneumonia <sup>1</sup>	41 (8.2%)	53 (41.4%)	94 (15.0%)	<.0001
Diarrhea <sup>2</sup>	33 (6.6%)	38 (29.7%)	71 (11.3%)	<.0001
Anemia	46 (9.2%)	25 (19.5%)	71 (11.3%)	0.0010
Sepsis	22 (4.4%)	16 (12.5%)	38 (6.1%)	0.0006
<sup>1</sup> Includes aspiration pneumonia, bronchitis and bronchiolitis <sup>2</sup> Includes gastroenteritis and dehydration *Infant can be hospitalized for more than one cause, Therefore column totals do not add-up to the total number of infants. <sup>Ψ</sup> Chi-Square test				