

Additional File 1. Multivariable logistic regression of all-cause mortality on HIV status, diastolic blood pressure and baseline characteristics, Agincourt, South Africa, 2010-2019.

Covariates	Men			Women		
	aOR	95% CI	P-value	aOR	95% CI	P-value
Age	1.049	(1.037, 1.062)	<0.001	1.060	(1.046, 1.074)	<0.001
HIV Status [ref: HIV negative]						
HIV Positive Suppressed ^a	1.564	(0.934, 2.619)	0.089	1.256	(0.710, 2.222)	0.434
HIV Positive, Unsuppressed ^b	3.237	(2.217, 4.726)	<0.001	1.966	(1.217, 3.175)	0.006
Diastolic Blood Pressure	0.918	(0.877, 0.961)	<0.001	0.926	(0.861, 0.995)	0.037
Diastolic Blood Pressure Squared ^c	1.000	(1.000, 1.000)	<0.001	1.000	(1.000, 1.000)	0.023
Blood Pressure Medication	1.618	(1.123, 2.330)	0.010	1.300	(0.953, 1.773)	0.098
Marital Status [ref: single]						
Married/cohabiting	0.483	(0.321, 0.726)	<0.001	0.602	(0.342, 1.058)	0.078
Widowed/divorced	0.710	(0.444, 1.137)	0.154	0.927	(0.554, 1.551)	0.773
Education Level [ref: none/very low (≤ 3 years)]						
Primary (4-8 years)	0.670	(0.470, 0.954)	0.026	0.937	(0.617, 1.424)	0.761
Secondary school or higher (> 8 years)	0.454	(0.261, 0.792)	0.005	0.845	(0.472, 1.515)	0.572
N		1,000			1,697	
Person Years		7,388			13,193	

^a <400 copies/mL.

^b ≥ 400 copies/mL.

^c Coefficients and 95% CI are small numbers which appear as 1.000 due to rounding.