

Baseline characteristics of participants without outcome data (lost to follow-up) versus those retained			
Characteristic	Lost to follow-up (n=216)	Retained (n=984)	<i>p</i> value
	n (%)	n (%)	
SMS arm (versus control arm)	109 (50.5%)	491 (49.9%)	0.9
Age group (years)			<0.001
18-20yr	79 (36.6%)	173 (17.6%)	
21-30yr	102 (47.2%)	557 (56.6%)	
31-40yr	22 (10.2%)	171 (17.4%)	
>40yr	13 (6%)	83 (8.4%)	
Luo ethnic group (versus other)	207 (96.7 %)	946 (96.2 %)	0.7
Employed	107 (49.8 %)	576 (58.6 %)	0.02
Number of sex partners in month prior to MC			0.004
0	79 (36.6 %)	251 (25.5 %)	
1	112 (51.9 %)	593 (60.3 %)	
2+	25 (11.6 %)	140 (14.2 %)	
Ever tested for HIV (versus never tested)	198 (92.1 %)	895 (91.0 %)	0.6
Condoms offered on day of circumcision	5 (2.3%)	17 (1.7%)	0.6
Age at first sex - median (IQR)	16.0 (14.0-18.0)	16.5 (15.0-18.0)	0.08
Travel time to/from clinic (hours) – median (IQR)	1.0 (0.5-2.0)	1.0 (0.5-1.0)	0.04
Transport cost to/from clinic (US\$) – median (IQR)	0.75 (0.5-1.25)	0.75 (0.38-1.25)	0.2
Time away from work to undergo the MC procedure (hours) – median (IQR)	3.0 (0.0-8.0)	3.0 (0.0-6.0)	0.4
Primary or less education (versus secondary or higher)	80 (37.4%)	265 (26.9%)	0.002
Marital Status			0.001
No sexual partner	117 (54.4%)	410 (41.7%)	
Married or living w/sexual partner	98 (45.6%)	574 (58.3%)	
Referral source			0.01
Self	126 (58.6%)	672 (68.3%)	
Parent	6 (2.8%)	6 (0.6%)	
Friend	38 (17.7%)	147 (14.9%)	
Voluntary Counselling and Testing	2 (0.9%)	4 (0.4%)	
Community Health Worker	3 (1.4%)	14 (1.4%)	
Other	40 (18.6%)	141 (14.3%)	

IQR, interquartile range; MC, male circumcision

* Wilcoxon rank-sum tests for continuous variables; chi-square tests for categorical variables