

Table S1. Demographic characteristics, sexual behaviours and gonorrhoea positivity among 196 enrolled men.

	Positive for pharyngeal gonorrhoea by NAAT on the day of screening		
	Listerine® group (n=104)	Saline group (n=92)	p value
Age, median [IQR]	27 [23-31]	29 [25-33]	0.065
Number of male sex partners in the last 3 months, median [IQR]	5 [3-10]	5 [3-10]	0.929
Use of spirits in the last 3 months			0.469
<i>Daily</i>	2 (2%)	1 (1%)	
<i>Weekly</i>	38 (37%)	27 (30%)	
<i>Monthly</i>	28 (27%)	23 (26%)	
<i>Less than monthly</i>	22 (21%)	29 (33%)	
<i>Never</i>	14 (13%)	9 (10%)	
Use of mouthwash			0.825
<i>Daily</i>	27 (26%)	22 (25%)	
<i>Weekly</i>	26 (25%)	22 (25%)	
<i>Monthly</i>	9 (9%)	5 (6%)	
<i>Less than monthly</i>	8 (8%)	12 (13%)	
<i>Less than 6 monthly</i>	8 (8%)	6 (7%)	
<i>Never</i>	26 (25%)	22 (25%)	
Type of mouthwash			0.891
<i>Alcohol-based</i>	28 (36%)	23 (34%)	
<i>Alcohol-free</i>	31 (40%)	27 (40%)	
<i>Unsure</i>	18 (23%)	18 (26%)	
HIV positive			0.638
<i>Yes</i>	12 (12%)	8 (9%)	
<i>No</i>	92 (88%)	84 (91%)	
Pharyngeal gonorrhoea on the day before the intervention			0.532
<i>Culture positive</i>	33 (32%)	25 (27%)	
<i>Culture negative</i>	71 (68%)	67 (73%)	