

S6 Table. Results of the logistic regression analysis with participant as a random intercept with pharmacy being considered formal sector.

Child and illness episode characteristics	Adjusted odds ratio	95% CI
Sex		
Male	1	-
Female	0.61	0.35-1.06
Study site		
Matero (trial)	1	-
George (trial)	1.03	0.45-2.34
Chainda (control)	5.04***	2.17-11.69
Socioeconomic status		
Low	1	-
Medium	0.92	0.45-1.88
High	1.29	0.66-2.52
Distance to closest study site (km)	1.05	0.94-1.18
Type of illness		
Respiratory	1	-
General malaise, fever, headache	2.44***	1.32-4.50
Wound/skin	0.10***	0.01-0.73
Gastrointestinal	0.99	0.58-1.70
Other		
Mixed effects model parameters		
Marginal R ² / Conditional R ²	0.167 / 0.488	

*p ≤ 0.05

***p ≤ 0.001