

Table 3. Predictors of prescribed antibiotics to total prescribed medications ratio per encounter

		Coefficient	95% CI	P value
Gender	Female	Ref		
	Male	-0.0145	-0.022 – -0.007	<0.001
Age	Neonates (≤ 1 month)	Ref		
	Infants (>1 month – ≤ 2 years)	-0.2662	-0.353 – -0.179	<0.001
	Children (>2 years – ≤ 11 years)	-0.2676	-0.354 – -0.182	<0.001
	Adolescents (>11 years – ≤ 18 years)	-0.2925	-0.379 – -0.206	<0.001
Season	Other seasons	Ref		
	Winter season	0.0119	0.004 – 0.019	0.002
Facility	Hospital based	Ref		
	Clinic based	-0.0922	-0.099 – -0.085	<0.001

Abbreviations: CI: Confidence Interval; Ref: Reference group.