

Supplementary Table 1: Compliance with recommended treatment strategy in enrolled infants in intervention and control clusters

Intervention clusters* : 7-day oral amoxicillin treatment (14 doses) – no. (%)	Young infants with fast breathing† (N=1153)
Received treatment for	
Full 7 days (14 doses)	874 (75.8%)
5 to < 7 days (10 to <14 doses)	242 (21.0%)
< 5 days (<10 doses)	37 (3.2%)
Control clusters‡: Treatment at a health facility following referral – no. (%)	Young infants with fast breathing† (N=969)
Received	
Inpatient treatment in a hospital	85 (8.8%)
Outpatient treatment from any physician clinic/outpatient department of a hospital	800 (82.6%)
Any other treatment	84 (8.6%)

* Missing data of 15 infants were excluded from this analysis.

† Fast breathing is defined as respiratory rate ≥ 60 breaths/minute.

‡ Information was not collected from 197 infants enrolled in the first few months of the study, who were excluded from this analysis.