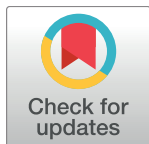


CORRECTION

Correction: Cost-Effectiveness Analysis of Test-Based versus Presumptive Treatment of Uncomplicated Malaria in Children under Five Years in an Area of High Transmission in Central Ghana

The *PLOS ONE* Staff

In [Table 3](#), there are several missing data points. Please see the corrected [Table 3](#) here. The publisher apologizes for the errors.



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Table 3. Sensitivity to selected parameters of the incremental cost-effectiveness ratio (ICER) of replacing clinical diagnosis of malaria by rapid diagnostic tests in public health centres in Kintampo District, Ghana, July 2010-June 2012 (US\$1 = GHS1.51).

----- ICER in US\$ -----			----- ICER in US\$ -----		
Parameter ^{&}	Health sector	Societal	Parameter ^{&}	Health sector	Societal
<i>Malaria prevalence among children with fever (50%)</i>			<i>Health centre cost per visit excl drugs and mRDTs</i>		
20%	13.0	7.4	40% lower	13.9	6.3
30%	14.5	8.3	20% lower	16.2	8.7
40%	16.2	9.5	20% higher	20.9	13.3
60%	21.1	12.6	40% higher	23.3	15.7
70%	24.6	14.9	<i>Training and supervision cost per episode</i>		
80%	29.3	17.9	40% lower	18.1	10.5
<i>mRDT sensitivity (95%)</i>			20% lower	18.3	10.8
80%	36.3	20.7	20% higher	18.8	11.2
90%	21.9	12.8	40% higher	19.1	11.5
100%	16.0	9.6	<i>Opportunity cost per day (US\$1.14)</i>		
<i>mRDT specificity (47%)</i>			US\$0.00	18.6	14.6
60%	12.3	7.1	US\$0.50	18.6	13.0
75%	8.6	4.8	US\$1.00	18.6	11.4
90%	6.5	3.4	US\$1.50	18.6	9.8
100%	5.5	2.8	US\$2.00	18.6	8.2
<i>Sensitivity / specificity</i>			US\$2.50	18.6	6.7
100% / 40%	20.7	12.5	<i>Probability of additional treatment-seeking in test-based arm (11%)</i>		
90% / 50%	19.4	11.3	5%	18.6	10.0
80% / 60%	18.2	10.0	20%	18.6	12.4
<i>Adherence to negative mRDT result (96%)</i>			30%	18.6	14.0
60%	46.5	28.7	<i>Probability of additional treatment-seeking in clinical judgement arm (19%)</i>		
70%	33.5	20.4	5%	18.6	13.1
80%	25.9	15.6	20%	18.6	10.9
90%	21.0	12.5	30%	18.6	9.4
100%	17.6	10.3	<i>Various household costs per episode</i>		
<i>mRDT price (US\$0.82)</i>			Special food equal by arm	18.6	13.6
US\$0.20	13.6	6.0	Days lost equal by arm	18.6	14.3
US\$0.40	15.1	7.5			
US\$0.60	16.6	9.0			
<i>ACT price (US\$1.32)</i>					
US\$0.80	18.9	11.3			
US\$1.00	18.8	11.2			
US\$1.20	18.7	11.1			

[&] Central parameter values are shown in parentheses.

doi:10.1371/journal.pone.0170848.t001

Reference

1. Tawiah T, Hansen KS, Baiden F, Bruce J, Tivura M, Delimini R, et al. (2016) Cost-Effectiveness Analysis of Test-Based versus Presumptive Treatment of Uncomplicated Malaria in Children under Five Years in an Area of High Transmission in Central Ghana. PLoS ONE 11(10): e0164055. doi: [10.1371/journal.pone.0164055](https://doi.org/10.1371/journal.pone.0164055) PMID: 27695130