

**Table S4: Diagnoses of children made at health centres for children complying with CHW referral advice in the low transmission setting**

Diagnoses made by health centre staff	Total Frequency (%) <sup>a</sup>	Not tested with mRDT at health centre Frequency (%)	Tested with mRDT at health centre Frequency (%)	mRDT test result: Positive Frequency (%)	mRDT test result: Negative Frequency (%)
Abscess	(0.0)	-	-	-	-
Anaemia	(0.0)	-	-	-	-
Bacterial conjunctivitis	(0.0)	-	-	-	-
Burns	(0.0)	-	-	-	-
Diarrhoea	10 (10.0)	4 (40.0)	6 (60.0)	0 (0.0)	6 (100.0)
Ear wound	1 (1.0)	0 (0.0)	1 (100.0)	0 (0.0)	1 (100.0)
Epilepsy	(0.0)	-	-	-	-
Epistaxis	1 (1.0)	0 (0.0)	1 (100.0)	0 (0.0)	1 (100.0)
Eye infection	(0.0)	-	-	-	-
Flu	63 (63.0)	15 (23.8)	48 (76.2)	1 (2.1)	47 (97.9)
Gastroenteritis	1 (1.0)	0 (0.0)	1 (100.0)	0 (0.0)	1 (100.0)
Helminths	1 (1.0)	0 (0.0)	1 (100.0)	0 (0.0)	1 (100.0)
Malaria	9 (9.0)	2 (22.2)	7 (77.8)	2 (28.6)	5 (71.4)
Mumps	(0.0)	-	-	-	-
Oral candidiasis	1 (1.0)	1 (100.0)	0 (0.0)	-	-
Otitis media	1 (1.0)	0 (0.0)	1 (100.0)	0 (0.0)	1 (100.0)
Pneumonia	8 (8.0)	2 (25.0)	6 (75.0)	0 (0.0)	6 (100.0)
Scalp infection	(0.0)	-	-	-	-
Skin infection	1 (1.0)	1 (100.0)	0 (0.0)	-	-
Toe wound	(0.0)	-	-	-	-
Trachoma	(0.0)	-	-	-	-
Trauma	(0.0)	-	-	-	-
Ulcer	(0.0)	-	-	-	-
Urinary tract infection	3 (3.0)	3 (100.0)	0 (0.0)	-	-
Vomiting	(0.0)	-	-	-	-
<b>Total diagnoses</b>	<b>100</b>	<b>28 (28.0)</b>	<b>72 (72.0)</b>	<b>3 (4.2)</b>	<b>69 (95.8)</b>

<sup>a</sup> Column percentages are reported for the totals.