

Every Newborn BIRTH multi-country validation study: informing measurement of coverage and quality of maternal and newborn care

Antibiotic use for inpatient newborn care with suspected infection: EN-BIRTH multi-country validation study

Additional File 5: Neonatal infection individual-level validation two-way tables, EN-BIRTH study, Neonatal infection dataset (n=1015, stratified by site)

				Bangladesh		Nepal	Tanzania	
				Azimpur Tertiary	Kushtia District	Pokhara Tertiary	Temeke District	Muhimbili Tertiary
5.1 Neonatal Infection Antibiotics - Injection		Gold Standard	2x2 table classify					
Survey reported	Antibiotic treatment	True Positive		84	163	138	127	31
	Antibiotic treatment	False Positive		0	5	9	4	0
	No Antibiotics	True Negative		1	3	10	1	0
	No Antibiotics	False Negative		6	16	79	1	0
Survey "Don't know"	Antibiotic treatment	Positive		10	103	72	8	4
	No Antibiotics	Negative		0	3	5	1	0
5.2 Neonatal Infection Antibiotics - name		Gold Standard	2x2 table classify					
Survey reported	Antibiotic treatment	True Positive		5	74	10	29	5
	Antibiotic treatment	False Positive		0	1	0	1	0
	No Antibiotics	True Negative		1	7	19	4	0
	No Antibiotics	False Negative		85	105	207	99	26
Survey "Don't know"	Antibiotic treatment	Positive		10	103	72	8	4
	No Antibiotics	Negative		0	3	5	1	0