

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

Uterotonics for prevention of postpartum haemorrhage: EN-BIRTH multi-country validation study

Additional File 11: Comparison of uterotonic coverage measurement using original and revised Bangladesh registers, EN-BIRTH study (n=5,207)

	Old Register				New Register			
	%	SD	95% CI		%	SD	95% CI	
Data Extraction								
Azimpur	17.8	1.5	15.1	20.9	99.4	0.2	99.0	99.7
Kushtia	0.0	-	-	-	21.6	0.9	19.9	23.4
Data Extraction : NVD/Forceps/ Vacuum								
Azimpur	0.0	-	-	-	98.9	0.4	97.6	99.5
Kushtia	97.6	1.2	93.7	99.1	32.8	1.4	30.2	35.5
Data Extraction : Caesarean section (Elective/ Emergency)								
Azimpur	25.5	2.0	21.7	29.6	99.6	0.1	99.2	99.8
Kushtia	0.0	-	-	-	6.0	0.8	4.5	7.7

N= 5,207 register recorded cases from original and revised registers in Bangladesh.

NVD= normal vaginal delivery

SD= Standard deviation

CI= Confidence interval

Register recorded uterotonic administration increased in both hospitals with roll out of new registers including a specific column for uterotonic documentation, although not equally.

Register recorded cases increased more in Azimpur than Kushtia.