


CORRECTION

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Correction: Maternal genitourinary infections and poor nutritional status increase risk of preterm birth in Gasabo District, Rwanda: a prospective, longitudinal, cohort study

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Following publication of the original article [1], the authors reported an error in Table 3. The last two lines on bacterial vaginosis had accidentally misplaced part of the findings while rearranging final tables.

The original article [1] has been updated.

Reference

1. Nsereko E, Uwase A, Mukabutera A, et al. Maternal genitourinary infections and poor nutritional status increase risk of preterm birth in Gasabo District, Rwanda: a prospective, longitudinal, cohort study. *BMC Pregnancy Childbirth*. 2020;20:345. <https://doi.org/10.1186/s12884-020-03037-0>.

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Table 3 Maternal health profile (n=367)

	PTB			Univariate	
	Yes _{PTB} N (%) Or mean ±SD	No _{PTB} N (%) or mean ±SD	Total N (%) or mean ±SD	Crude Odds Ratio (OR) (95% CI)	P-Value
Hemoglobin	10.50±0.97	11.26±1.11	11.18±1.12	0.54 [0.39, 0.74]	0.001**
Anemia(<11g/dl) (n=367)					
No	11 (29.7)	234 (70.9)	245 (66.8)	1	
Yes	26 (70.3)	96 (29.1)	122 (33.2)	5.80 [2.74, 12.12]	0.001**
C Reactive Protein (CRP mg/l)	4.69±7.24	5.01±11.68	4.97±11.31	0.99 [0.96, 1.03]	0.87
CRP(>5mg/l) (n^a=366)					
Yes	10 (27.0)	90 (27.4)	100 (27.3)	1	
No	27 (73.0)	239 (72.6)	266 (72.7)	0.98 [0.45, 2.11]	0.96
α₁-acid glycoprotein (AGPg/dl) (n=367)	0.59±0.25	0.62±0.40	0.62±0.39	0.84 [0.31, 2.24]	0.73
α₁-acid glycoprotein (AGP>1g/l) (n=367)					
Yes	36 (97.3)	302 (91.5)	29 (7.9)	1	
No	1 (2.7)	28 (8.5)	338 (92.1)	0.30 [0.04, 2.06]	0.24
Urinary Tract Infections (UTI) (n=367)					
No	21 (56.8)	301 (91.2)	322 (87.7)	1	
Yes	16 (43.2)	29 (8.8)	45 (12.3)	7.91 [3.72, 16.81]	0.001**
UTI strain (n=45)					
<i>Stenotrophomonas maltophilia</i>	1 (6.2)	2 (6.9)	3 (6.7)	-	-
<i>Escherchia coli</i>	3 (18.8)	24 (82.8)	27 (60.0)	-	-
<i>Klebsiella pneumoniae</i>	11 (68.8)	1 (3.4)	12 (26.7)	-	-
<i>Staphylococcus epidermitis</i>	1 (6.2)	2 (6.9)	3 (6.7)	-	-
Sexually Transmitted Infection(STI)					
Chlamydia (n=367)					
No	23 (62.2)	265 (80.3)	288 (78.50)	1	
Yes	14 (37.8)	65 (19.7)	79 (21.50)	2.48 [1.21, 5.08]	0.01**
Trichomonas vaginalis (n=367)					
Yes	4 (10.8)	15 (4.5)	19 (5.2)	1	
No	33 (89.2)	315 (95.5)	348 (94.8)	0.39 [0.12, 1.25]	0.11
Candida albicans (367)					
No	32 (86.5)	256 (77.6)	288 (78.5)	1	
Yes	5 (13.5)	74 (22.4)	79 (21.50)	1.85 [0.69; 4.91]	0.21
Bacterial Vaginosis (n=367)					
No	32 (86.5)	263 (79.7)	295 (80.4)	1	
Yes	5 (13.5)	67 (20.3)	72 (19.6)	1.63 [0.61, 4.34]	0.33

n^a Sample size reduced by missing responses among covariates

***p < 0.001, **p < 0.01, *p < 0.5