

SUPPLEMENTARY TABLE 2

Risk of postpartum urinary tract infection within the first 30 days postpartum by actual mode of delivery

<i>Models</i>	<i>Crude</i>	<i>Adjusted 1¹</i>	<i>Adjusted 2²</i>
	<i>OR (95% CI)</i>	<i>Adjusted OR (95% CI)</i>	<i>Adjusted OR (95% CI)</i>
<i>Actual mode of delivery</i>			
<i>Spontaneous VD³</i>	1.0 (ref)	1.0 (ref)	1.0 (ref)
<i>Operative VD³</i>	1.68 (1.60–1.77)	1.47 (1.38–1.56)	1.47 (1.38–1.56)
<i>Planned CD prelabor³</i>	1.51 (1.43– 1.58)	1.40 (1.32–1.49)	1.50 (1.39–1.62)
<i>Planned CD in labour³</i>	1.68 (1.47–1.91)	1.57 (1.35–1.84)	1.73 (1.44–2.08)
<i>Emergency CD prelabor³</i>	1.37 (1.26–1.49)	1.33 (1.20–1.47)	1.41 (1.26–1.58)
<i>Emergency CD in labour³</i>	1.79 (1.70–1.88)	1.53 (1.44–1.61)	1.61 (1.52–1.72)
<i>Covariates</i>			
<i>Age at delivery</i>	-	0.99 (0.99–1.00)	0.99 (0.99–1.00)
<i>Smoking</i>	-	0.99 (0.94–1.04)	0.99 (0.94–1.04)
<i>BMI \geq 25</i>	-	1.12 (1.08–1.17)	1.12 (1.08–1.67)
<i>Educational level</i>	-		
<i>Elementary school/high school</i>	-	Ref	Ref
<i>Short education/skilled worker</i>	-	0.94 (0.90–0.99)	0.94 (0.90–0.99)
<i>Medium/long education</i>	-	0.92 (0.88–0.96)	0.92 (0.88–0.96)
<i>GDM³</i>	-	1.05 (0.94–1.17)	1.05 (0.94–1.18)
<i>Infection during pregnancy³</i>	-	2.11 (2.00–2.34)	2.11 (2.00–2.23)
<i>Birth weight<2500g</i>	-	0.80 (0.75–0.91)	0.79 (0.71–0.89)
<i>Birth < 37 weeks gestation</i>	-	0.83 (0.75–0.91)	0.83 (0.75–0.91)
<i>PPROM³</i>	-	1.07 (1.00–1.15)	1.07 (1.00–1.15)
<i>Preeclampsia³</i>	-	1.30 (1.21–1.41)	1.30 (1.20–1.40)

<i>Parous</i>	-	0.75 (0.72–0.79)	0.76 (0.73–0.80)
<i>Previous CD</i>	-	1.37 (1.29–1.45)	1.64 (1.50–1.78)
<i>Interaction of previous CD and intended mode of delivery</i>			
<i>Operative VD³</i>	-	-	1.02 (0.83–1.24)
<i>Planned CD prelabor³</i>	-	-	0.76 (0.66–0.86)
<i>Planned CD in labour³</i>	-	-	0.63 (0.44–0.90)
<i>Emergency CD prelabor³</i>	-	-	0.71 (0.57–0.89)
<i>Emergency CD in labour³</i>	-	-	0.65 (0.55–0.76)

BMI, Body Mass Index, *CD*, caesarean delivery; *GDM*, gestational diabetes mellitus; *PPROM*, preterm prelabor rupture of membranes; *VD*, vaginal delivery.

1: Adjusted for age at delivery, smoking, BMI, education level, GDM, infection during pregnancy, low birth weight, preterm birth, PPRM, preeclampsia, parity, previous CD

2: Adjusted for covariates in model 1 and interaction between previous CD and mode of delivery.

3: See Appendix