

Annex 6: univariable and multivariable logistic regression analysis regarding neonatal height as an associated risk factor for gestational diabetes mellitus in neonatal outcomes

	Univariable		Multivariable	
	Odds Ratio (CI 95%)	<i>p value</i>	Adjusted Odds Ratio (CI 95%)	<i>p value</i>
Hyperlipidemia	1.40 (0.59-2.22)	0.001	1.37 (0.56-2.19)	0.001
Weight Gain (>20 kg)	1.01 (0.09-1.93)	0.032	0.95 (0.04-1.86)	0.041
Family health history of Diabetes	-0.10 (-0.76-0.56)	0.768	-	-
Obstetric problems	0.07 (-0.56-0.71))	0.816	-	-
Insulin resistance	-0.23 (-0.83-0.36)	0.445	-	-
Overweight/Obesity	-0.15 (-0.96-0.67)	0.727	-	-
Hypertension	-0.48 (-1.47-0.52)	0.35	-	-
Multiparous	0.44 (0.18-1.06)	0.163	-	-
Age >= 30	-0.34 (-0.93-0.26)	0.27	-	-
<i>Each line represents a unique regression analysis</i>				