

Table 10. Neonatal condition and complications.

Side effects		Glibenclamide	Insulin	P-value	Effect size
		(N=60)	(N=60)		Mean±SE 95% CI
Weight (kg)	Mean±SD	3.3±0.3	3.5±0.4	^0.006*	-0.2±0.1
	Range	2.7-4.1	2.8-4.3		-0.3--0.1
APGAR 1	Mean±SD	6.9±1.1	6.6±1.2	^0.106	0.4±0.2
	Range	4.0-9.0	4.0-9.0		-0.1-0.8
APGAR 5	Mean±SD	7.7±1.1	7.3±1.3	^0.063	0.4±0.2
	Range	5.0-9.0	5.0-9.0		0.0-0.9
					Relative rate
					95% CI
Macrosomia		3 (5.0%)	6 (10.0%)	§0.491	0.50 (0.13-1.91)
Hypoglycemia		6 (10.0%)	11 (18.3%)	#0.191	0.55 (0.22-1.38)
Congenital malformations		0 (0.0%)	0 (0.0%)	Not applicable	
Respiratory distress syndrome		2 (3.3%)	6 (10.0%)	§0.272	0.33 (0.07-1.59)
NICU admission		4 (6.7%)	10 (16.7%)	#0.088	0.40 (0.13-1.21)

NICU: Neonatal intensive care unit. #Chi square test. Effect size: Value of Glibenclamide relative to insulin. CI: Confidence interval.