

Table 5 Model of risk factors for cerebral palsy in Palestine in the stepwise regression analysis

Risk factor	Adjusted OR ^a (95% CI)	P-value
Perinatal hypoxia	92.5 (24.5–350)	< 0.001
Family history of birth deficits	12.7 (3.13–51.7)	< 0.001
Multiple birth (twins)	9.25 (1.29–66.8)	0.027
No prenatal medical care	5.22 (1.18–23.1)	0.029
Low birth weight	4.98 (2.01–12.3)	0.001
Consanguineous parents	4.62 (2.07–10.3)	< 0.001
Delivery at NGO hospital	0.38 (0.16–0.91)	0.030

^aAdjusted for all variables in the study.

OR = odds ratio; CI = 95% confidence interval; NGO = nongovernmental organization (Makassad and Hilal hospitals).