

**Table 5 Predictors of early neonatal deaths using binary logistic regression**

Variable	B	SE	Wald	P	OR	95% CI
Previous history of early neonatal deaths	-1.973	0.994	3.937	0.047	0.139	(0.020-0.976)
History of previous stillbirth	2.448	1.175	4.340	0.037	0.086	(0.009-0.865)
Meconium aspiration syndrome	1.375	0.699	3.871	0.049	0.253	(0.064-0.995)
Amniotic fluid complication	-2.050	0.570	12.948	0.000	0.129	(0.042-0.393)
current pregnancy outcome	-3.145	1.094	8.265	0.004	0.043	(0.005-0.368)
Number of previous pregnancies	0.264	0.135	3.818	0.051	0.768	(0.590-1.001)
previous history of abortion	0.484	0.622	0.605	0.437	0.616	(0.182-2.086)
Mother age	-1.429	0.887	2.594	0.107	0.239	(0.042-1.363)
Premature rupture of membrane complication during delivery	-0.112	0.493	0.052	0.820	0.894	(0.340-2.349)
Umbilical cord complication	-0.867	0.920	0.888	0.346	0.420	(0.069-2.551)
Associated disease with current pregnancy	-0.144	0.430	0.112	0.738	0.866	(0.373-2.012)
Stress score	-0.149	0.746	0.040	0.842	0.862	(0.200-3.718)
Constant	13.662	3.163	18.657	0.000	857 671.869	

CI = confidence interval; OR = odds ratio.