

Outcome	Favours*	Included studies	Risk ratio		95% CI	I ² %	P value	Events	
								Shirodkar, N _{cases} /N _{total} (%)	McDonald, N _{cases} /N _{total} (%)
Preterm birth <37wks	Shirodkar	11	0.91		0.85, 0.98	42	0.020	135/516 (26.2%)	292/950 (30.7%)
Preterm birth <35wks	Shirodkar	5	0.87		0.79, 0.96	0	0.007	54/255 (21.1%)	107/335 (31.9%)
Preterm birth <34wks	Shirodkar	3	0.86		0.76, 0.96	0	0.010	5/84 (6.0%)	15/77 (19.4%)
Preterm birth <32wks	Shirodkar	6	0.84		0.76, 0.92	0	<0.001	17/187 (9.1%)	46/173 (26.6%)
Preterm birth <28wks	Neither	6	0.99		0.95, 1.03	0	0.550	30/311 (9.6%)	83/693 (11.9%)
Neonatal mortality	Neither	8	1.01		0.97, 1.04	14	0.720	34/345 (1%)	70/632 (1.1%)
Preterm premature rupture of the membranes	Shirodkar	5	0.87		0.77, 0.99	30	0.040	25/153 (16.3%)	38/139 (27.3%)
Chorioamnionitis	Neither	6	0.96		0.90, 1.02	0	0.160	10/244 (4.0%)	20/157 (12.7%)
Cervical laceration	Neither	2	1.04		0.98, 1.10	65	0.190	15/162 (9.3%)	23/218 (10.5%)
Caesarean section	Neither	2	1.07		0.94, 1.22	30	0.320	29/103 (2.8%)	23/148 (1.6%)
Outcome	Favours*	Included studies	Shirodkar mean	McDonald mean	Mean Difference (CI 95%)	I ² %	P value	Events	
								Shirodkar (n)	McDonald (n)
Birthweight (g)	Shirodkar	5	2921.06	2572.41	348.41 (291.24, 405.57)	35	<0.001	258	280
Days between cerclage and birth (days)	Shirodkar	2	133.5	122.71	10.79 (8.20, 13.38)	96	<0.001	174	198
Difference in cervical length pre-post cerclage (mm)	Shirodkar	2	16.27	11.02	5.25 (4.68, 5.83)	60	<0.001	23	35

Table 3: Analysis of secondary outcomes