

Table 1. Management characteristics and delivery data

	Group 1 (n=316)	Group 2 (n=103)	p value
GA at PPRM (weeks)	30.3 (27.3-32.3)	30.7 (27.1-33.0)	0.269
Cervical length at PPRM (mm)	27 (16-35)	30 (19-35)	0.189
Leucocytes at admission (10e9/L)	12.135 (9.640-14.100)	12.050 (10.000-15.510)	0.428
CPR at admission (mg/L)	2.6 (0.5-9)	2 (0.4-5.6)	0.203
Amniocentesis to rule out intra-amniotic infection	149 (47.2)	60 (58.8)	0.040
GA at amniocentesis	29.7 (27.1-31.6)	30.9 (28.0-32.7)	0.010
Positive amniotic fluid culture	44 (29.7)	18 (30.0)	0.969
AF Glucose	26 (15-42)	26 (19-41)	0.724
Antibiotics at PPRM	311 (98.4)	103 (100.0)	0.199
Number of days of antibiotics	5 (4-5)	2 (2-2)	0.000
Tocolysis	149 (47.3)	23 (22.5)	0.000
Steroid administration for lung maturation	302 (97.5)	103 (100.0)	0.103
Total doses of steroids administered	2 (2-3)	2 (2-3)	0.021
Outpatient management	111 (35.6)	63 (61.8)	0.000
Number of emergency room visits	0 (0-1)	1 (0-1)	0.000
Number of readmissions	0 (0-3)	1 (0-5)	0.000
GA at delivery(weeks)	32.6 (30.1-34)	33.4 (30.1-34.4)	0.006
Spontaneous onset of labor	183 (58.8)	53 (51.5)	0.189
Type of delivery			0.701
Vaginal delivery	184 (59.2)	60 (58.2)	
Elective caesarean section	77 (24.7)	23 (22.3)	
Emergency caesarean section	50 (16.1)	20 (19.4)	
Latency from PPRM to delivery (days)	10 (3-20)	12 (6-19)	0.081
Birth weight (g)	1800 (1370-2170)	1840 (1450-2200)	0.533
Apgar<7 at 1 minute	95 (30.7)	23 (22.3)	0.102
Apgar<7 at 5 minute	23 (7.4)	4 (3.9)	0.206
Umbilical artery pH <7.0	19 (7.2)	4 (6.1)	0.762

Continuous variables are presented as median (25th - 75th percentile). Categorical variables are presented as number of patients (percentage). Univariate analysis was performed using the Chi-square or Fisher's exact test for comparison of qualitative variables. For quantitative variables, the Student's t test was used for independent samples or the Mann-Whitney U test if the applicability criteria were not met GA: Gestational age; PPRM: Preterm prelabor rupture of membranes. CPR: C-protein reactive