

Supplementary Table 1. Comparing Demographic Characteristics between Groups Based on the Number of QI Initiatives Implemented during the QI Period

Characteristic	Two or fewer QI initiatives implemented (n=36)	All QI initiatives implemented (n=61)	P-value
Gestational age (wk)	27.8±2.9	27.6±3.2	0.852
Birth weight (g)	1,060.0±479.0	979.0±445.2	0.402
Male sex	19 (52.8)	36 (59.0)	0.699
Apgar score, 1 min	5.9±1.9	5.7±2.0	0.596
Apgar score, 5 min	7.7±1.5	7.9±1.3	0.542
Small for gestation age	8 (22.0)	16 (26.2)	0.843
Cesarean section	31 (86.1)	44 (72.1)	0.181
Multiple pregnancy	18 (50.0)	20 (32.8)	0.144
Antenatal steroid (complete)	14 (38.9)	28 (45.9)	0.645
Maternal diabetes mellitus	5 (13.9)	6 (9.8)	0.782
Maternal hypertension	5 (13.9)	22 (36.1)	0.034
Pathologic chorioamnionitis	12 (33.3)	29 (47.5)	0.248
PROM (>24 hours)	7 (19.4)	12 (19.7)	1.000
Oligohydroamnios	8 (22.2)	10 (16.4)	0.658
Delivery room stay (hr)	12.4±4.3	11.9±5.1	0.625

Values are expressed as mean±standard deviation or number (%).

Abbreviations: QI, quality improvement; PROM, premature rupture of membrane.