

Table 1: Cohort demographic and baseline characteristics

	Entire Group (n=70)	Standard Care (n=34)	Intervention (n=36)	p-value
Gestational age (weeks)	28.29±2.69	28.21±2.89	28.36±2.54	0.812
GA weeks at enrollment	32.07±2.871	31.82±2.736	32.31±3.013	0.485
SGA	17.1%	17.6%	16.7%	1.00
Gender (male)	64.3%	70.6%	58.3%	0.326
Race				0.300
White	74.3%	82.4%	66.7%	
Black	18.6%	11.8%	25%	
Hispanic	7.1%	5.9%	8.3%	
Maternal Education				0.241
High school	25.7%	10%	22.2%	
GED	11.4%	8.8%	13.9%	
Some college	25.7%	17.6%	33.3%	
College degree	22.9%	20.6%	25%	
Post graduate	12.9%	20.6%	5.6%	
Unknown	1.4%	2.9%		
Distance from UVA				0.207
<30 miles	17.1%	8.8%	25%	
30-60 miles	44.3%	47.1%	41.7%	
>60 miles	38.6%	44.1%	33.3%	
Antenatal steroids	87.1%	91.2%	83.3%	0.673
Maternal age	30.12±5.33	31.61±4.71	28.71±5.565	*0.024
Apgar Score				
1 minute	5.06±2.56	4.71±2.576	5.40±2.546	0.264
5 minute	6.75±2.09	6.67±2.300	6.83±1.920	0.744
Indication for delivery				0.486
Preterm labor	31.4%	26.5%	36.1%	
Pre-eclampsia	38.6%	44.1%	33.3%	
Fetal reason	14.3%	11.8%	16.7%	
Abruptio	8.6%	5.9%	11.1%	
Other	7.1%	11.8%	2.8%	
C-section	78.6%	20.6%	22.2%	1.00
Inborn	80%	88.2%	72.2%	0.136
Length of stay	75.20±53.891	66.42±37.024	82.97±64.887	0.216
Disposition				0.231
Death	1.4%	2.9%	0%	
Home	91.4%	88.2%	100%	
Foster	1.4%	2.9%	0%	
Breastfeeding at discharge	51.4%	41.2%	61.1%	0.219
Feeding mode at discharge				0.711
PO	84.3%	85.3%	83.3%	
NG	5.7%	2.9%	8.3%	
G-tube	4.3%	2.9%	5.6%	
GJ-tube	1.4%	0%	2.8%	

Footnote: Data is presented as mean ± standard deviation. Fisher exact test or independent t-test used for baseline comparisons as appropriate. * Denotes a p-value < 0.05. Abbreviations: gestational age (GA); PMA (postmenstrual age); SGA (small for gestation age); GED (general education diploma).