

Table 1. Infant Characteristics Of All Patients Recruited After Birth.*

Enrolled Infant Characteristics	AS (n=18)	NoAS (n=26)	P value
Gestational Age, wks, mean (SD)	35.4 ± 1.05	35.9 ± 0.81	0.08
Birthweight, kg, mean (SD)	2.59 ± 0.43	2.67 ± 0.41	0.53
Female (%)	9 (50)	12 (46)	0.81
Vaginal Delivery (%)	8 (44)	10 (38)	0.70
Apgar 1 min, median (IQR)	8 (7, 9)	7 (6, 8)	0.26
Apgar 5 min, median (IQR)	9 (8, 9)	9 (8,9)	0.31
Resuscitation at delivery (%)	10 (38)	11 (61)	0.40
O2 at delivery (%)	4 (15)	10 (56)	0.27
CPAP at delivery (%)	10 (38)	11 (61)	0.40
PPV at delivery (%)	3 (12)	6 (33)	0.61
Surfactant	0	0	
Postmenstrual age at Discharge, wks, mean (SD)	36.98 ±1	37.01 ±1	0.82
Length of Hospital Stay, days, mean (SD)	10.83 ± 10.8	8.42 ±9.5	0.44
Weight at discharge, kg, mean (SD)	2.67 ± 0.35	2.67 ± 0.41	0.95

Definition of abbreviations: AS = infants exposed to 1 or 2 doses of betamethasone prior to delivery; NoAS = infants who were never exposed to betamethasone prior to delivery.

*Subgroup analysis of infant characteristics of those who returned for the 6 month PFTs also did not show a significant difference between the two groups.