

Table 1: Baseline Clinical and Demographic Characteristics

Characteristics	Values, N=15
Gestational age in weeks mean (SD)	24.5 (1.06)
Birth weight in grams mean (SD)	637.33 (96.03)
Male sex, n (%)	6 (40.0)
Antenatal steroids, n (%)	Complete: 10 (66.7%), Incomplete: 4 (26.7%), None: 1 (6.7%)
C-section delivery, n (%)	7 (46.7%)
Apgar score, mean (SD)	5 min: 5.73 (2.69), 10 min: 7.00 (1.49)
Maternal chorioamnionitis, n (%)	2 (13.3)
Postnatal surfactant, n (%)	15 (100.0)
Culture positive Sepsis Prior to Dex, n (%)	10 (66.7)
PREMILOC Hydrocortisone, n (%)	11 (73.3)
Prior VAP, n (%)	7 (46.7)
Cumulative Dex in mg/kg mean (SD)	1.09 (0.77)
Cumulative Dex dosage, n (%)	<1 mg/kg: 8 (53.3), ≥1 mg/kg: 7 (46.7)
Duration of Dex course (days) mean (SD)	8.80 (1.47)
Postnatal age at Dex initiation in days, mean (SD)	18.67 (4.69)
PDA Treatment Prior to Postnatal Dex n (%)	8 (53.3)
PDA treatment concomitant to the Dex, n (%)	4 (26.7)
Survival to NICU Discharge, n (%)	14 (93.3)

Discharge Home on Oxygen, n (%)	8 (53.3)
BPD at 36 Weeks, n (%)	13 (86.7)
Days on Oxygen, Mean (SD)	110.57 (31.13)
Days on Mechanical Ventilation, Mean (SD)	54.93 (18.01)
Chronic Pulmonary Hypertension, n (%)	3 (20)