

	Extreme prematurity (<28wks GA)	Moderate Prematurity (29-32 weeks GA)	P value
Baseline characteristics			
Birth gestation	25.4 (1.4)	29.9 (1.6)	<0.01
Birth wt	846 (217)	1375 (299)	<0.01
Gender (Female)	15 (53)	15 (60)	0.63
White	12 (43)	8 (32)	
Hispanic	7 (25)	11 (44)	0.53
Black	7 (25)	5 (20)	
Asian	2 (7.1)	1 (4)	
Prenatal steroids	23 (82)	20 (80)	0.93
Chorioamnionitis	6 (21.4)	4 (16)	0.10
Multiple pregnancy	7 (25)	6 (24)	0.93
C-section	18 (64.3)	19 (76)	0.35
Surfactant	28 (100)	13 (52)	<0.01
7 days	N=28	N 24	
IMV	19 (70)	1 (4)	<0.01
NIV/NCPAP	7 (25.9)	13 (52)	
NC	1 (3.7)	6 (24)	
RA	0	5 (20)	
LUS	11 (7,12.7)	4 (1.2,6)	< 0.01
14 days	N=27	N=24	
IMV	19 (73)	1 (4)	<0.01
NIV/NCPAP	7 (26.9)	9 (36)	
NC	0	7 (28)	
RA	0	8 (32)	
LUS	12 (8,14)	4 (1.25,6)	< 0.01
21 days	N=28	N=24	
IMV	16 (61.5)	1 (4)	
NIV/NCPAP	10 (38.5)	2 (8)	
NC	0	6 (24)	
RA	0	16 (64)	
LUS	12 (6.2,14)	3 (0.25, 5.75)	< 0.01
28 days	N=26	N=23	
IMV	15 (50)	1 (4.2)	<0.01
NIV/NCPAP	13 (50)	2 (8.3)	
NC	0	6 (25)	
RA	0	15 (62.5)	
LUS	10.5 (6,15)	3 (1,7)	< 0.01
36 weeks PMA-BPD grade	N=20	N=19	
None	3 (15)	16 (84)	<0.01
Grade 1	1 (5)	1 (5.3)	
Grade 2	13 (65)	2 (10.5)	
Grade 3	3 (15)	0	
LUS	8 (3.2,12)	2 (0,4)	< 0.01