

Baseline data	Paracetamol group n=62	Placebo group n=67	
Gestation weeks at birth, mean (SD)	27.8 (2.2)	27.9 (2.2)	
Birth weight, g, mean (SD)	1123 (404)	1098 (383)	
Birth weight Z-score, mean (SD)	-0.60 (1.6)	-0.80 (1.5)	
Females, n (%)	26 (38.8)	23 (37.1)	
Multiple birth, n (%)	13 (21.0)	22 (32.8)	
Umbilical pH, mean (SD)	7.289 (0.08)	7.293 (0.09)	
Apgar at 5 minutes, median (range)	6 (1-9)	6 (2-9)	
Outcomes	Paracetamol group	Placebo group	P
Mechanical ventilation days, mean (SD)	5.3 (7.4)	5.4 (7.2)	.945
Disease severity index, median (range) ^a	1 (0-5)	1 (0-8)	.506
Mortality during NICU stay, n (%)	2 (3.2)	4 (6.0)	.681
Received morphine during NICU stay, n (%)	55 (88.7)	59 (88.1)	.908
Cumulative morphine dosing during NICU stay, mg/kg, median (IQR)	0.27 (0.82)	0.35 (1.0)	.627
Excluded from the primary outcome ^b	0	2 (3.0)	NA
Primary outcome			
Received morphine during the study drug, n (%)	50 (80.1)	49 (73.1)	.533
Morphine doses during the study drug, n, mean (SD)	4.7 (3.6)	5.7 (3.9)	.210
Morphine cumulative dosing during the study drug, mg, mean (SD)	0.35 (0.32)	0.40 (0.35)	.393
Morphine cumulative dosing during the study drug, mg/kg, mean (SD)	0.35 (0.28)	0.41 (0.31)	.312

Abbreviation: NICU, neonatal intensive care unit.

^aDisease severity index/patient = [(Bronchopulmonary dysplasia grade 1)=1] + [(Intracerebral hemorrhage grades 1-2)=1] + [(Bronchopulmonary dysplasia grades 2-3)=2] + [(Intracerebral hemorrhage grades 3-4)=2] + [Necrotizing enterocolitis=2] + [Death=3]

^bReasons for exclusion: chromosomal anomaly; early death.