

Table 2: Clinical data of the premature infants with and without bronchopulmonary dysplasia.

	Preterm infants		p-value
	BPD	No BPD	
Apgar 1 st min, mean±SD	6.6 ± 1.2	6.6 ± 1.2	n/s
Apgar 5 th min, mean±SD	8 ± 0.8	8.1 ± 0.6	n/s
Total O ₂ -days, mean±SD	48 ± 20	14 ± 6	< 0.001
Total CV-days, mean±SD	13 ± 17	2.6 ± 3	< 0.001
Total CPAP-days, mean±SD	21 ± 10.5	7 ± 4.6	< 0.001
Total hospitalization days, mean±SD	99 ± 58	56.6 ± 19	< 0.001
SGA neonates, n (%)	6 (21)	3 (9)	n/s
Maternal chorioamnionitis, n (%)	3 (11)	0 (0)	n/s
Administration of surfactant, n (%)	27 (96)	27 (82)	n/s
BPD classification, n (%)			
Mild	5 (18)	0 (0)	n/a
Moderate	8 (28)	0 (0)	n/a
Severe	15 (54)	0 (0)	n/a
PDA, n (%)	7 (25)	3 (9)	n/s
NEC, n (%)	2 (7)	2 (6)	n/s
IVH I-II, n (%)	9 (32)	1 (3)	0.004

SD: Standard Deviation, n/a: non-applicable, n/s: non-significant, BPD: Bronchopulmonary Dysplasia, CV: Conventional Ventilation, CPAP: Continuous Positive Airway Pressure, SGA: Small for Gestational Age, PDA: Patent Ductus Arteriosus, NEC: Necrotizing Enterocolitis, IVH: Intraventricular Haemorrhage.