

Table 2 Newborn hospitalization duration and treatments according to study group – Term infants

Characteristic	Overall, N = 372 ¹	NPCG, N = 194 ¹	PPCG, N = 178 ¹	p-value ²
Hospitalization (days)				
NICU	1.61 (3.67)	0.97 (2.81)	2.30 (4.33)	<0.001
Nursery	3.98 (2.28)	4.12 (1.67)	3.84 (2.79)	0.2
Ventilation				
Invasive	7 (1.9%)	3 (1.5%)	4 (2.2%)	0.7
Noninvasive	22 (5.9%)	8 (4.1%)	14 (7.9%)	0.13
	0 (0%)	0 (0%)	0 (0%)	
PICC line				
UAC	3 (0.8%)	1 (0.5%)	2 (1.1%)	0.6
UVC	11 (3.0%)	5 (2.6%)	6 (3.4%)	0.7
TPN	17 (4.6%)	7 (3.6%)	10 (5.6%)	0.4
Peripheral IV line	104 (28%)	40 (21%)	64 (36%)	<0.001
Antibiotic length(days)				<0.001
Unclear	3	1	2	
None	250 (68%)	142 (74%)	108 (61%)	
<48 hours	44 (12%)	26 (13%)	18 (10%)	
48 hours – 7 days	65 (18%)	24 (12%)	41 (23%)	
>7 days	10 (2.7%)	1 (0.5%)	9 (5.1%)	
EOS score risk /1000 births	5.5 (39.4)	2.5 (8.7)	8.8 (56.1)	0.14
WBC (x10 ³ /μL)	19 (7)	20 (6)	17 (8)	0.021
Hemoglobin (g/dl)	16.81 (2.08)	16.89 (2.02)	16.74 (2.14)	0.6
Platelets (x10 ³ /μL)	244 (62)	243 (65)	245 (60)	0.9
Peal CRP	4.1 (6.3)	2.0 (2.8)	5.3 (7.4)	<0.001
Lumbar puncture				
Positive culture	0	0	0	
WBC	17 (31)	5 (4)	20 (34)	0.11
				0.002
Blood Culture				
Unknown	173 (47%)	106 (55%)	67 (38%)	
Negative	197 (53%)	87 (45%)	110 (62%)	
Positive	2 (0.5%)	1 (0.5%)	1 (0.6%)	
Phototherapy	27 (7.3%)	14 (7.2%)	13 (7.3%)	>0.9
Jaundice	111 (30%)	59 (30%)	52 (29%)	0.8
Anemia	2 (0.5%)	0 (0%)	2 (1.1%)	0.2
Sepsis	11 (3.0%)	2 (1.0%)	9 (5.1%)	0.022
Pulmonary	6 (1.6%)	1 (0.5%)	5 (2.8%)	0.11
hypertension				
Pneumonia	8 (5.9%)	6 (6.4%)	2 (4.8%)	
Meningitis	2 (0.5%)	1 (0.5%)	1 (0.05%)	
Neonatal death	1 (0.02%)	0	1 (0.05%)	