

Table 3: Comparison between extremely low birth weight infants < 1000g with or without PICC-1 complication

	No PICC-1 complication n=112	PICC-1 complication n=27	p value
Gestational age (weeks)	27 [26, 28.8]	25 [24, 26]	<0.001
Birth weight (grams)	850 [705, 940]	670 [610, 750]	<0.001
1-min APGAR score	4.7±2.3 (0-9)	2.9±2.1 (0-7)	0.019
Small for gestational age	40 (35.7)	8 (29.6)	0.551
Necrotizing enterocolitis	26 (23.2)	9 (29.6)	0.486
Duration to full feeding (days)	19 [14.5, 28]	50.5 [26, 88.3]	<0.001
Age at catheterization of PICC-1 (days)	5 [2,7]	7 [3,9]	0.018
Inserted site for PICC-1			
Left upper limb	44 (40)	15 (55.6)	0.144
Right upper limb	66 (60)	12 (44.4)	
Indwelling time for PICC-1 (days)	14 [9, 20]	16 [9, 20]	0.865
Two PICC lines	27 (24.1)	22 (81.5)	<0.001
PICC-2-associated complications	6 (22.2)	5 (22.7)	>0.99
Death	14 (12.5)	7 (25.9)	0.129
Length of hospital stay (days)	79.5 [56.3, 101]	109 [73, 146]	0.006
Data are presented as mean±SD (min-max), median [Q1, Q3] or frequency (%)			