

Suppl. table 1. Temporal change in overall mortality, invasive therapy and late-onset sepsis

Year of birth	2009 - 2013		2014 - 2018		p-value	p-value
	22-27 weeks N=815	28-31 weeks N=1921	22-27 weeks N=835	28-31 weeks N=1725		
Gestational age						
Overall mortality (%)	202/815 (24.8)	57/1921 (3.0)	159/835 (19.0)	45/1725 (2.6)	0.005	0.512
Mechanical ventilation days						
• Median (IQR)	6 (2,21)	0 (0,1)	7 (2,23)	0 (0,0)	0.807	0.004
• Mean (SD)	15 (23)	1 (5)	16 (24)	2 (11)		
Central catheters days						
• Median (IQR)	14 (8,21)	0 (0,7)	14 (9,22)	0 (0,6)	0.05	0.019
• Mean (SD)	17 (17)	4 (10)	20 (26)	4 (11)		
Parenteral nutrition days						
• Median (IQR)	10 (6,16)	0 (0,6)	12 (8,17)	0 (0,6)	<0.001	0.409
• Mean (SD)	13 (15)	4 (9)	18 (24)	4 (10)		
Culture-positive LOS (%)	139 (17.1)	74 (3.8)	215 (25.6)	65 (3.8)	<0.001	0.967
• Gram-negative LOS (%)	24 (2.9)	12 (0.6)	45 (5.4)	14 (0.8)	0.013	0.503
• CoNS LOS (%)	54 (6.6)	30 (1.6)	108 (12.9)	32 (1.9)	<0.001	0.287
• Gram-positive LOS, excl. CoNS (%)	56 (6.9)	32 (1.7)	57 (6.8)	18 (1.0)	0.971	0.107
• Candida LOS (%)	5 (0.6)	0 (0)	5 (0.6)	1 (0.1)	0.969	0.291
Culture-negative LOS (%)	101 (12.4)	51 (2.7)	82 (9.8)	48 (2.9)	0.096	0.813

P values calculated by Mann-Whitney U test