Table 1: Comparison of the demographic characteristics and morbidities of neonates with and without retinopathy of prematurity with gestational age 24-25 6/7 weeks. Of the 245 neonates, 96 died (mortality: 39 %) and 149 survived. Severe retinopathy was detected in 58 neonates (38.9 %), of whom 19 (12.7 %) required operation or anti-VEGF therapy.

	No ROP	**ROP**	**p**
Number: 149	33 (22.1 %)	116 (77.9 %)	
Gender (M/F)	20/13	61/55	0.414
Chorioamnionatis	8 (24.2 %)	28 (24.1 %)	0.990
GA (weeks)	25.4 ± 0.4	25 ± 0.5	**0.001**
Birth Weight (g)	801 ± 98	706 ± 114	**<0.001**
Cord pH	7.36 ± 0.06	7.35 ± 0.12	0.944
Apgar 5	6.6 ± 2.0	6.6 ± 1.8	0.803
CS	16 (48.4 %)	53 (45.6 %)	0.776
SGA	3 (9.1 %)	31 (26.7 %)	**0.033**
Severe IVH	3 (9.1 %)	10 (8.6 %)	0.933
RDS	23 (69.7 %)	80 (69 %)	0.936
PVL	2 (0.6 %)	7 (0.6 %)	0.996
PDA	27 (81.8 %)	110 (94.8 %)	**0.015**
NEC	1 (3 %)	9 (7.8 %)	0.338
Sepsis	8 (24.2 %)	53 (45.7 %)	**0.027**
Days MV	37.1 ± 23 [31 (0.7-92)]	48 ± 28 [44 (10-92)]	**0.021**
Days O_2	76 ± 34.5 [69 (27-147)]	87.1 ± 36.4 [82 (47-153)]	0.101
Days TPN	43.3 ± 19 [43 (15-78.6)]	56.3 ± 21.7 [53.5 (21.7-98)]	**0.003**
O_2 36 wks	14 (42.4 %)	55 (47.4 %)	0.613

Values are presented as number of neonates (with percentage in brackets), or means ± standard deviation (median with range in brackets). ROP: retinopathy of prematurity, GA: gestational age, M: male, F: Female, CS: cesarean section, SGA: small for gestational age, IVH: intraventricular hemorrhage, RDS: respiratory distress syndrome, PVL: periventricular leukomalacia, PDA: patent ductus arteriosus, NEC: necrotizing enterocolitis, MV: mechanical ventilation, TPN: total parenteral nutrition.