

Web Table I Clinical and Laboratory Features of Premature Neonates Before and After Peritoneal Dialysis

S.No.	Sex	Gest age (wk)	Weight (g)	Underlying causes	PD starting age (d)	PD duration (d)	Pre/post pH*	Pre/post sodium (mmol/L)	Pre/post potassium (mmol/L)	Pre/post urea (mg/dL)	Pre/post creatinine (mg/dL)	Outcome	Cause of death
1	M	27	1060	PDA	1	4	7.50/7.50	130/131	3.6/3.6	12/10	1.6/0.9	Survived	-
2	M	27	493	Sepsis/PDA	3	3	7.05/7.35	128/144	5.4/5.5	26/9	2.5/0.8	Died	Pulmonary hemorrhage
3	M	29	1130	NEC	18	11	7.20/7.35	141/142	5.3/5.3	62/63	1.9/1.9	Died	Gastric perforation
4	F	23	635	NEC/PDA	13	3	7.10/7.11	141/141	5.2/5.1	51/50	1.2/1.3	Died	NEC
5	F	27	770	PDA/NEC	5	3	7.11/7.35	144/143	3.5/3.4	26/25	1.9/1.9	Died	Twin-twin transfusion
6	M	22	480	PDA	5	1	7.11/7.11	144/144	6.7/6.7	50/53	1.1/1	Died	Metabolic disturbances
7	M	22	520	NEC/PDA	7	8	7.14/7.14	160/160	5.8/5.7	118/115	2.9/2.7	Died	Immaturity
8	F	23	1050	NEC/PDA	12	3	6.90/6.93	154/155	6.5/6.6	148/150	5.4/5.1	Died	Electrolyte disturbances
9	M	29	920	Asphyxia/PDA	3	2	7.11/7.11	138/138	8.3/8.1	24/22	1.9/2	Died	Asphyxia
10	F	26	640	NEC/PDA	6	18	7.17/7.35	148/143	7.6/3.5	124/120	2.8/3	Died	Pulmonary hypertension
11	M	23	590	Sepsis/PDA	24	3	7.03/7.40	130/132	6.1/6	64/70	1.8/1.6	Died	Broncho-pneumonia
12	M	28	650	Sepsis/NEC	83	2	7.20/7.38	141/140	5/5.3	67/9	1.5/0.8	Survived	-
13	F	27	1200	NEC/PDA	11	1	7.15/7.15	132/131	4.8/5	87/85	2.8/3	Died	Sepsis
14	M	22	470	PDA	10	3	7.19/7.40	140/140	7.8/8	122/120	2.2/2.2	Died	Immaturity
15	F	29	1235	Hydrops fetalis	4	1	6.90/6.90	122/125	10/9	83/87	3/3	Died	Hydrops
16	M	24	720	Sepsis/NEC/PDA	14	2	7.45/7.45	120/145	6.2/4	94/13	1.9/0.7	Survived	-
17	F	25	830	Sepsis/NEC	6	1	7.30/7.30	152/152	8/7	125/120	3.3/3.5	Died	Sepsis
18	M	26	1005	Hydrops fetalis	7	4	7.30/7.45	139/140	7/6.5	9/12	1.2/1.1	Died	Hydrops
19	F	29	1010	Asphyxia	11	6	6.92/7.30	135/132	3.9/4	10/10	1.3/1.5	Survived	-
20	F	24	480	Sepsis/PDA	5	2	7.15/7.35	140/141	6.3/6.1	130/100	5.7/5.5	Died	Sepsis
21	F	23	460	Sepsis/PDA	3	1	7.20/7.20	150/151	5/5	119/115	5.5/5	Died	Immaturity

Gest: gestational; NEC: necrotizing enterocolitis, PDA: patent ductus arteriosus, PD: peritoneal dialysis; *P<0.05 before and after PD.