

	<b>Early MTR Group (n = 81)</b>	<b>Delayed MTR Group (n = 80)</b>	<b><i>P</i></b>
Gestational Age (weeks)*	26 ± 1.4	26 ± 1.6	NS
Birth Weight (g)*	813 ± 113	773 ± 141	0.1
Race (% White)	62	59	NS
Gender (% Male)	43	44	NS
Antenatal Steroids (%)	88	87	NS
Maternal Diabetes (%)	0	4	0.12
Pregnancy Induced Hypertension (%)	18	25	NS
Clinical Chorioamnionitis (%)	17	7	0.09
Mode of Delivery (% C-section)	65	74	NS
Apgar < 5 at 5 minutes (%)	25	20	NS
Respiratory Distress Syndrome (%)	97	96	NS
Days on Oxygen*	42 ± 21	54 ± 29	0.005
Days on Mechanical Ventilation*	20 ± 19	26 ± 23	0.13
Postnatal Steroids (%)	22	20	NS
Days on Enteral Feeds with Human Milk*	20 ± 12	24 ± 19	0.002
Patent Ductus Arteriosus (%)	41	46	NS
Clinical Sepsis (%)	18	37	0.007
Intraventricular Hemorrhage (%)	34	36	NS
Necrotizing Enterocolitis (%)	10	21	0.04
Days on Parenteral Nutrition*	32 ± 19	47 ± 38	0.002
Peak Total Serum Bilirubin (mg/dL) Median (IQR)	7.6 (7.2-8.2)	7.7 (7.1-8.3)	NS
Peak Serum Unbound Bilirubin (µg/dL) Median (IQR)	2.17 (1.16-5.14)	3.01 (1.45-8.3)	0.07
Days on Phototherapy Median (IQR)	5 (2-7)	3 (2-6)	NS
PMA when Weaned to Open Crib (weeks)	34.4 ± 0.7	37.3 ± 2.7	0.00