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| **Parameter** | **Partial Human Milk Diet (n=25)** | **Mixed EHM Diet (n=19)** | **EHM Diet (n=47)** | **p-value for comparing the three groups** |
| Birthweight (g) | 803 ± 120(840 ± 164) | 769 ± 147(700 ± 290) | 756 ± 139(775 ± 210) | 0.39 |
| Gestational age (wks) | 26.6 ± 2.1(26.1 ± 2.2) | 25.8 ± 2.5(24.9 ± 4.3) | 26.1 ± 1.8(26.0 ± 2.1) | 0.29 |
| Days on MOM | 10.4 ± 9.0(8.0 ± 16.2) | 5.2 ± 6.3(1.5 ±10.5) | 17.5 ± 16.7(13.0 ± 19.0) | **0.041**\* |
| NPO days | 2.2 ± 3.5(1 ± 2) | 1.4 ± 1.3(1 ± 3) | 1.3 ± 2.1(0 ± 1.5) | 0.708 |
| Days to full feeds | 24.1 ± 13.5(19.0 ± 12.5) | 23.1 ± 9.0(20.0 ± 15.0) | 23.7 ± 19.3(17.0 ± 11.0) | 0.40 |
| Line days | 30.4 ± 27.1(20.0 ± 22.5) | 24.0 ± 15.7(18.0 ± 18.0) | 24.4 ± 20.7(20.0 ± 14.0) | 0.52 |
| TPN days | 29.1 ± 27.5(19 ± 15.5) | 23.7 ± 19.3(21.0 ± 15.0) | 22.2 ± 19.1(16.0 ± 11.0) | 0.32 |
| Number of days feedings held 24 hours | 1.9 ± 1.9(1 ± 2.5) | 1.8 ± 1.9(1 ± 2.2) | 0.9 ± 1.1(1 ± 1) | **0.016\*\***  |
| Daily weight gain (g/day) | 21.2 ± 3.8(21.7 ± 5.7) | 20.6 ± 3.6(20.5 ± 6.3) | 20.4 ± 3.4(20.2 ± 5.8) | 0.62 |
| Weekly length gain (cm/week) | 1.0 ±0.2(1.1 ± 0.4) | 0.9 ± 0.1(0.9 ± 0.2) | 1.0 ± 0.2(1.0 ± 0.2) | 0.18 |
| Weekly head circumference gain (cm/week) | 0.8 ± 0.2(0.8 ± 0.2) | 0.8 ± 0.1(0.7 ± 0.1) | 0.8 ± 0.1(0.8 ± 0.1) | 0.50 |
| Medical NEC | 0/25 (0%) | 2/19 (10.5%) | 0/47 (0%) | **0.042** |
| Surgical NEC | 4/25 (16.0%) | 0/19 (0%) | 0/47 (0%) | **0.0062** |
| All NEC | 4/25 (16.0%) | 2/19 (10.5%) | 0/47 (0%) | **0.025** |
| \* Dunn’s test shows Mixed EHM diet significantly lower than EHM diet  |  |  |  |
| \*\* Dunn’s test shows EHM Diet significantly lower than Partial Human Milk Diet and Mixed EHM Diet |  |  |  |