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|  | **Appendix A.** A comparison of feeding durations and changes in weight among patients who received TPN | | | |  |
|  |  | **Chylothorax** | **Control** | **P- value** |  |
|  | **(n=12)** | **(n=7)** |  |
|  | **mean** | **mean** |  |
|  | Total days NPO | 22.7 | 17.6 | 0.57 |  |
|  | Total days achieving calorie goal via TPN (NPO) | 10.1 | 4.7 | 0.55 |  |
|  |  |
|  | Total days not achieving calorie goal via TPN (NPO) | 10.1 | 5 | 0.14 |  |
|  |  |
|  | Avg change in wt during consecutive days not achieving calorie goal via TPN (grams/day) | -5.3g/day | -22.0g/day | 0.47 |  |
|  | Average wt gain while NPO and receiving goal calories via TPN (grams/day) | 20.2g/day | n/a | n/a |  |
|  | Consecutive days achieving enteral calorie goal prior to discharge | 18.3 | 11.3 | 0.39 |  |
|  | Total Days not achieving calorie goal via enteral nutrition | 9.6 | 8.3 | 0.71 |  |
|  | Average change in wt during consecutive days not receiving caloric goal on enteral feeds (grams/day) | -28.2g/day | 20.8g/day | 0.04\* |  |
|  | Average wt gain while on goal enteral nutrition (grams/day) | 12.2g/day | 12.8g/day | 0.97 |  |
|  | Total days achieving calorie goal (TPN and Enteral combined) during hospitalization | 23.3 | 18 | 0.59 |  |
|  | Average wt gain when achieving goal TPN and goal enteral (combined) (grams/day) | 17.8g/day | 13.3g/day | 0.52 |  |
|  | Total combined days not achieving caloric goal | 14.8 | 10.7 | 0.1 |  |
|  | Wt change during combined days not achieving calorie goal (grams/day) | -10.2g/day | -17.9g/day | 0.7 |  |
|  | Discharged on low fat formula (yes) | 8 (66.7) | 1 (16.7) | n/a |  |
|  | *One of the control patients who received TPN passed away 14 days after surgery and did not have weights recorded, therefore, this patient was excluded from this analysis. Goal calories was considered 100kcal/kg/day or greater. Data is presented as a mean. Percentages are presented in parentheses and statistical significance was defined as a p-value <0.05, denoted with \*. Two-sample usual t-test with independent samples was utilized to calculate p-values.* | | | |  |
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