Table, Supplemental Digital Content 1. Comparison of baseline characteristics of the study patients with non-participants.

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| Characteristics | All study patients (n=30) | Non-participants (n=10) | p-valuea |
| Age, years (IQR) |

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| --- |
| 7.5(5.2-10) |
|  |

 | 7.0 (6.1-9.7) | >0.999 |
| Male, n (%) |

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| --- |
| 24 (80%) |
|  |

 | 4 (40%) | **0.025** |
| IF etiology, SBS/dysmotility/other, n |

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| --- |
| 23 / 5 / 2 |
|  |

 | 8/2/0 | 0.288 |
| Etiology for SBS: NEC/other, n | 11 / 12  | 4/4 | >0.999 |
| GA at birth, weeks (IQR) | 35 (28-38) | 36 (31-39) | 0.564 |
| Children born ≤ 28 weeks, n (%) | 8 (27%) | 2 (20%) | >0.999 |
| BW, grams (IQR) | 2238 (1014-3288) | 2360 (1050-3255) | 0.756 |
| Children with BW ≤1500 g, n (%) | 13 (43%) | 3 (30%) | 0.711 |
| Duration of PN, months, (IQR) | 13 (5-37) | 32 (5-71) | 0.586 |
| Short bowel percentage, % (IQR)b | 30 (21-72) | 24 (17-65) | 0.502 |

a p-value is calculated using two-tailed Mann-Whitney test for comparisons between patient groups and significant value has been bolded.

b [Struijs MC](https://www.ncbi.nlm.nih.gov/pubmed/?term=Struijs%20MC%5BAuthor%5D&cauthor=true&cauthor_uid=19433173), [Diamond IR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Diamond%20IR%5BAuthor%5D&cauthor=true&cauthor_uid=19433173), [de Silva N](https://www.ncbi.nlm.nih.gov/pubmed/?term=de%20Silva%20N%5BAuthor%5D&cauthor=true&cauthor_uid=19433173), et al. Establishing norms for intestinal length in children. [J Pediatr Surg.](https://www.ncbi.nlm.nih.gov/pubmed/19433173) 2009; 44:933-938.

Abbreviations used: birth weight (BW), gestational age (GA), intestinal failure (IF), interquartile range (IQR), necrotizing enterocolitis (NEC), short bowel syndrome (SBS)