

Table 1

	<b>No Pneumonia N=48</b>	<b>Pneumonia N=16</b>	<b>P Value</b>
Age	10±7	14±8	0.1
Weight	30±16	32±16	0.5
N (%) Bolus/Continuous/Both	42/3/1 (88%/6%/2%)	10/5/1 (62%/31%/6%)	0.02
Total Feed Volume	810±516	652±435	0.06
Feed volume/kg	31±22	28±24	0.7
Total Flush Volume	538±550	590±339	0.7
Total Flush Volume/kg	20±15	28±35	0.2
Total # Medications	14±6	13±5	0.3
Total Volume of Medications	33±24	63±62	0.007
Medication Volume/kg	1.2±1.0	2.7±2.7	0.004
# Admissions/year	1.3±1.6	2.3±2.0	0.3
# ER visits within a year	1.3±1.9	2.1±1.7	0.1
History of prior pneumonia	34/48 (71%)	15/16 (94%)	0.1
Epilepsy	35/48 (73%)	16 (100%)	0.03
History of abnormal videofluoroscopic swallow study	21/48 (44%)	8/16 (50%)	0.8
Cardiac Diagnosis	12/48 (25%)	5/16 (31%)	0.4
Genetic Diagnosis	31/48 (65%)	10/16 (63%)	0.5
Cerebral Palsy Diagnosis	31/48 (65%)	12/16 (75%)	0.5

CPAP/BiPAP	10/48 (21%)	8/16 (50%)	0.05
Tracheostomy	8/48 (17%)	1/16 (6%)	0.4
Need for Suctioning	33/48 (69%)	12/16 (75%)	0.8