

Characteristic	First Cohort (N = 5)	Second Cohort (N = 5)	All Patients (N = 10)
Patients			
Age			
4 to 8 years (number; %)	1 (20)	4 (80)	5 (50)
8 to 18 years (number; %)	4 (80)	1 (20)	5 (50)
Median age in years (range)	10 (7-14)	7 (5-15)	7.5 (5-15)
Cancer diagnosis			
Acute Lymphoblastic Leukemia	1 (20)	4 (80)	5 (50)
Other ^a	4 (80)	1 (20)	5 (50)
Treatment			
Highly emetogenic chemotherapy			
Bleomycin, cyclophosphamide, doxorubicin, etoposide + vincristine	0	1 (20)	1 (10)
Brentuximab, cyclophosphamide, doxorubicin + etoposide	1 (20)	0	1 (10)
Cyclophosphamide + cytarabine	0	2 (40)	2 (20)
Etoposide + ifosfamide	1 (20)	0	1 (10)
Moderately Emetogenic Chemotherapy			
Cytarabine, methotrexate + rituximab	1 (20)	0	1 (10)
Doxorubicin + vincristine	1 (20)	1 (20)	2 (20)
Erwinia asparaginase + methotrexate	0	1 (20)	1 (10)
Methotrexate + vincristine	1 (20)	0	1 (10)
Antiemetic Prophylaxis Administered			
Ondansetron	1 (20)	4 (80)	5 (50)
Ondansetron + aprepitant	1 (20)	1 (20)	2 (20)
Ondansetron + dexamethasone	2 (40)	0	2 (20)
Ondansetron + dimenhydrinate	1 (20)	0	1 (10)
Abbreviations: N, number			
*Includes Wilms Tumor, Ewing Sarcoma, Hodgkin Lymphoma, Burkitt Lymphoma			

Question	Response	Number of Parent Responses		
		First Cohort	Second Cohort	All Parents
Do you think that I said enough at the beginning about how to use the tool so that your child was really able to tell us about how much nausea he/she was feeling?	Yes	5	5	10
	No	0	0	0
Do you think that your child was able to tell me how much nausea he/she was feeling using this tool?	Yes	5	5	10
	No	0	0	0
Was it easy for your child to pick a face that matched how he/she was feeling?	Yes	4	5	9
	No	1	0	1
Do you think that your child was influenced by a feeling other than nausea when using this tool?	Yes	2	0	2
	No	3	5	8
Overall, please rate how easy or difficult the diary was to use?	Very Easy	1	4	5
	Easy	4	1	5