

Supplement

S1 - Descriptive statistics for the HJHS and Outcome Measure variables in the hemophilia cohort

	HJHS Total Score				WFH Total Score				Fish Total Score				HAL Total Score			
	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50
Valid	65	51	26	50	65	51	26	50	65	51	26	49	57	39	23	44
Missing	0	0	0	0	0	0	0	0	0	0	0	1	8	12	3	6
Mean	16.2	24.6	34.5	35.9	10.8	14.9	20.1	21.2	29.3	26.3	24.8	24.0	89.7	82.2	65.9	62.6
Std. Deviation	17.5	17.9	17.5	20.0	9.9	11.1	10.7	10.6	4.4	5.4	5.2	5.2	14.4	20.9	22.2	25.0
Minimum	0	0	0	0	0	0	4	1	15	16	14	15	33.2	25.4	15.5	10.5
Maximum	63	71	69	74	45	45	38	43	32	32	32	32	100	100	100	100
0th percentile	0.0	0.0	0.0	0.0	0.0	0.0	4.0	1.0	15.0	16.0	14.0	15.0	33.2	25.4	15.5	10.5
2.5th percentile	0.0	0.0	6.3	4.5	0.0	0.0	4.0	2.5	17.6	16.0	14.6	15.0	46.2	41.3	19.3	15.3
5th percentile	0.0	0.0	10.5	6.0	1.2	0.0	4.3	5.4	20.0	16.5	15.3	15.0	64.7	42.4	23.6	21.2
25th percentile	2.0	8.0	20.5	17.0	4.0	4.0	12.0	13.0	28.0	22.0	22.3	20.0	86.2	66.0	56.6	49.5
50th percentile	9.0	27.0	36.0	37.0	7.0	16.0	18.5	21.0	32.0	28.0	26.0	24.0	94.3	93.1	72.2	62.7
75th percentile	21.0	38.0	48.0	50.8	15.0	22.0	29.5	27.8	32.0	31.5	28.8	28.0	100.0	100.0	76.7	83.2
95th percentile	52.6	51.0	55.8	68.2	31.6	32.5	36.5	38.6	32.0	32.0	31.8	32.0	100.0	100.0	98.2	98.9
97.5th percentile	60.2	57.5	60.9	70.8	35.4	34.8	37.4	39.8	32.0	32.0	32.0	32.0	100.0	100.0	99.5	100.0

HJHS = Hemophilia Joint Health Score
 WFH = World Federation of Hemophilia Gilbert Score
 FISH = Functional Independence Score in Hemophilia
 HAL = Hemophilia Activities List

	Sensory PR Score*				Affective PRI Score*				SF-MPQ vas scale*				PPI Score*			
	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50	18 - 29	30 - 40	41 - 50	> 50
Valid	65	51	26	50	65	51	26	50	65	51	26	50	65	43	24	47
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	3
Mean	2.7	5.0	8.5	7.8	0.8	1.2	2.3	2.0	13.7	23.5	37.3	35.4	0.6	0.9	1.3	1.1
Std. Deviation	3.2	6.0	7.5	6.3	1.2	1.9	3.2	2.7	19.3	22.3	27.6	29.5	0.8	0.8	1.1	1.0
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maximum	17	21	28	25	5	8	11	12	84	74	95	98	3	3	4	3
0th percentile	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.5th percentile	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
5th percentile	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0
25th percentile	0.0	1.0	3.0	2.3	0.0	0.0	0.0	0.0	0.0	3.0	17.0	9.5	0.0	0.0	0.0	0.0
50th percentile	2.0	2.0	5.5	6.0	0.0	0.0	0.5	1.0	6.0	17.0	33.0	28.5	0.0	1.0	1.0	1.0
75th percentile	4.0	7.0	13.5	11.0	1.0	2.0	3.0	3.0	16.0	44.0	58.0	59.0	1.0	1.0	2.0	2.0
95th percentile	8.6	20.0	22.3	20.7	2.8	5.0	8.8	8.1	56.0	62.5	84.5	87.2	2.0	2.0	3.0	3.0
97.5th percentile	10.4	20.8	24.9	22.0	4.4	5.8	9.8	9.0	65.0	66.0	90.6	90.6	2.4	3.0	3.4	3.0

*SF-MPQ = Short form McGill Pain Questionnaire

PRI = Pain Rating Index

PPI = Present Pain Intensity

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To be submitted