

The BTrackS Balance Test (BBT) is the standard testing protocol implemented by the BTrackS Assess Balance Software. The BBT result is equal to the average Center of Pressure (COP) Path Length, displayed in centimeters, from three 20-second testing trials. Results relative to others in the same age group are derived from the BTrackS Normative Database which includes 10,000+ results from individuals aged 5-100 years. Fall Risk Assessment (FRA) is made based on the number of standard deviations a BBT result is from the average adult aged 20-39 years.

<b>BTrackS Balance Test (BBT) Results</b>		
<b>Baseline</b>	<b>Post-Baseline</b>	<b>% Change</b>
<b>49</b>	<b>17</b>	<b>65%</b>
<b>Comparison to Age Group (65-69yrs)</b>		
▽ Baseline = 13%      ▽ Post-Baseline = 95%		
<b>Fall Risk Assessment (FRA)</b>		
LOW: BBT = 0-30	<b>Baseline</b>	<b>Post-Baseline</b>
MOD: BBT = 31-38	<b>HIGH</b>	<b>LOW</b>
HIGH: BBT = 39+		

The most recent Post-Baseline BBT result has a COP Path Length of 17. Compared to the most recent Baseline BBT of 49, this represents an improvement of 65%.

This Post-Baseline BBT result of 17 corresponds to the 95th percentile, meaning this result is better than 94% of similarly aged people. This represents an increase of 82 percentiles from the Baseline BBT result that was in the 13th percentile.

Based on the Post-Baseline BBT result being less than 31, the Fall Risk Assessment is considered LOW.

**Baseline BBTs:**

TEST DATE	T1	T2	T3	BBT	%	FRA	TEST NOTE
2/1/2016 3:47:02 PM	48	44	56	49	13	HIGH	Initial Visit

**Post-Baseline BBTs:**

TEST DATE	T1	T2	T3	BBT	%	FRA	TEST NOTE
2/8/2016 3:20:10 PM	39	44	44	42	21	HIGH	Wk 1 Follow-up
3/2/2016 4:24:24 PM	40	40	38	39	25	HIGH	Wk 4 Follow-up
4/1/2016 2:27:11 PM	33	34	35	34	36	MOD	Wk 8 Follow-up
4/28/2016 3:37:54 PM	24	30	31	29	55	LOW	Wk 12 Follow-up
6/2/2016 3:41:18 PM	23	21	23	22	80	LOW	Wk 16 Follow-up
8/1/2016 1:44:12 PM	19	17	15	17	95	LOW	6 Month Follow-up

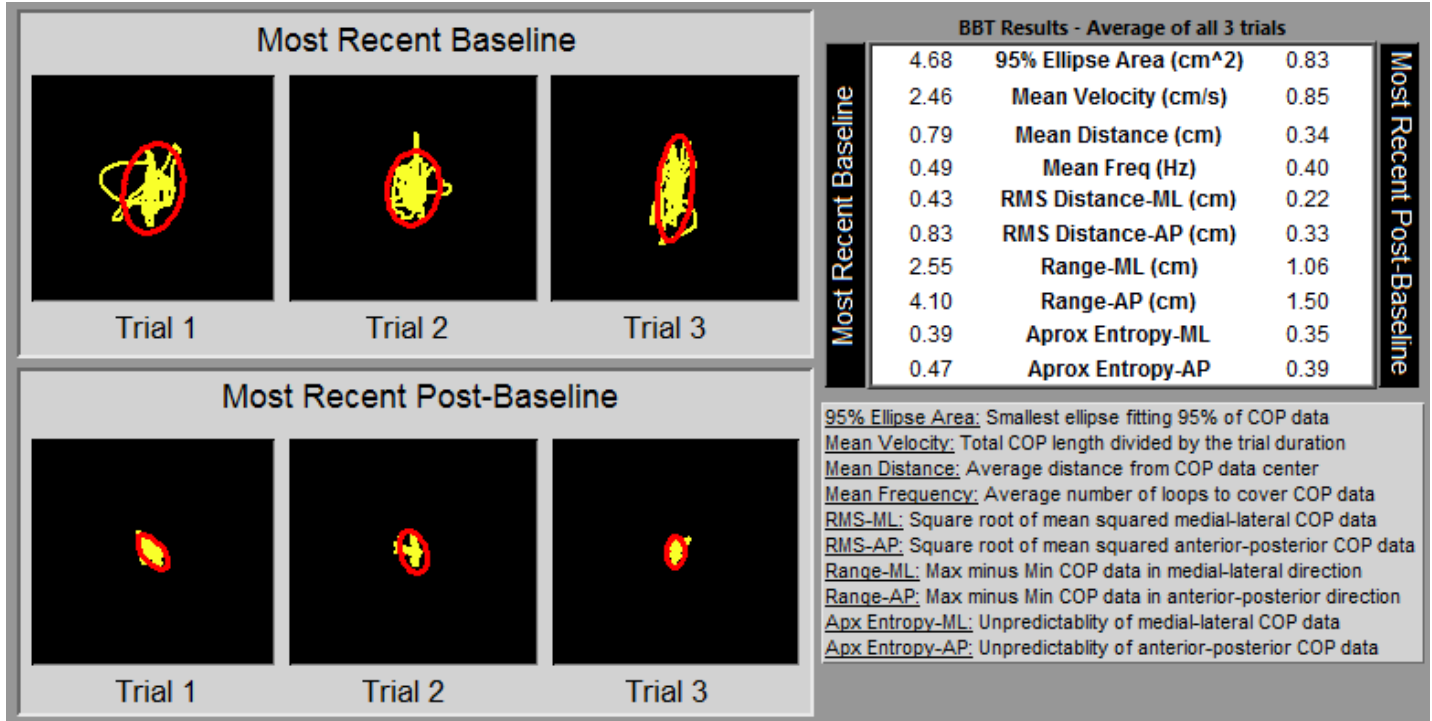
Notes: \_\_\_\_\_

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BTrackS Balance Test (BBT) results are typically determined on the basis of COP Path Length. Some users may have use, however, for alternate COP metrics and/or enlarged visualizations of the raw COP data trace. These are provided below.



**Baseline BBTs:**

TEST DATE	ELL	VEL	DIS	FREQ	RMS-ML	RM-AP	RG-ML	RG-AP	EN-ML	EN-AP
2/1/2016 3:47:02 PM	4.68	2.46	0.79	0.49	0.43	0.83	2.55	4.10	0.39	0.47

**Post-Baseline BBTs:**

TEST DATE	ELL	VEL	DIS	FREQ	RM-ML	RM-AP	RG-ML	RG-AP	EN-ML	EN-AP
2/8/2016 3:20:10 PM	136	2.12	1.22	0.28	0.59	1.27	3.1	5.5	0.37	0.23
3/2/2016 4:24:24 PM	84	1.97	0.94	0.33	0.46	0.97	2.73	4.26	0.43	0.3
4/1/2016 2:27:11 PM	35	1.71	0.68	0.4	0.26	0.74	1.4	3.22	0.51	0.4
4/28/2016 3:37:54 PM	29	1.44	0.53	0.43	0.27	0.58	1.66	2.74	0.42	0.39
6/2/2016 3:41:18 PM	17	1.11	0.43	0.41	0.19	0.47	1.02	2.16	0.49	0.38
8/1/2016 1:44:12 PM	0.83	0.85	0.34	0.40	0.22	0.33	1.06	1.50	0.35	0.39

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