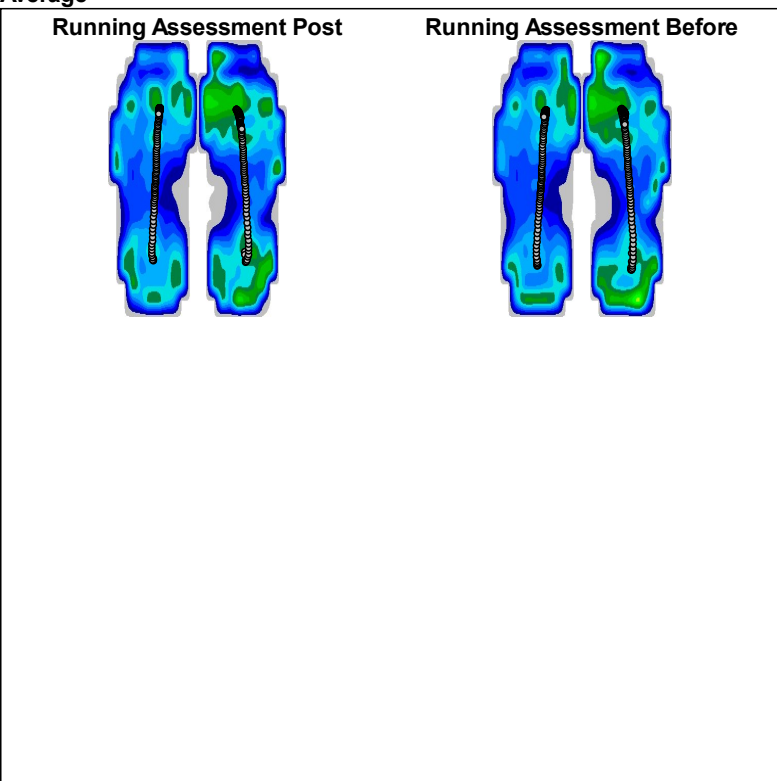
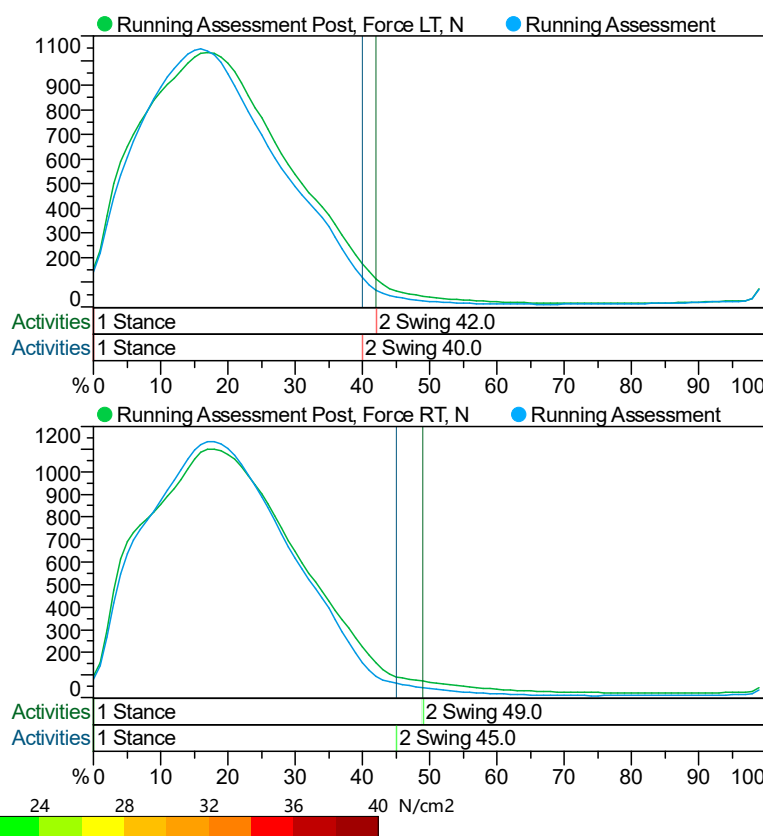


Pressure Prints

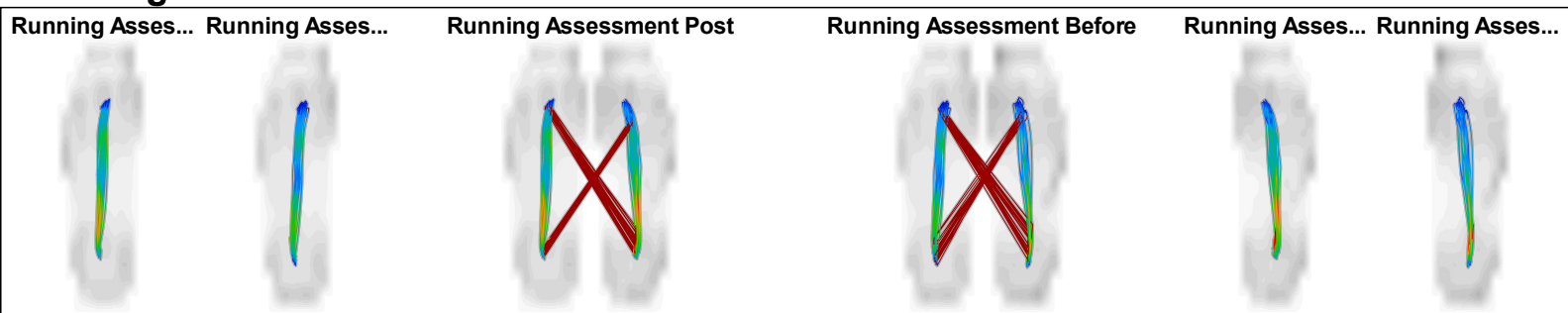
Average



Force-Time Curve



COP Diagram

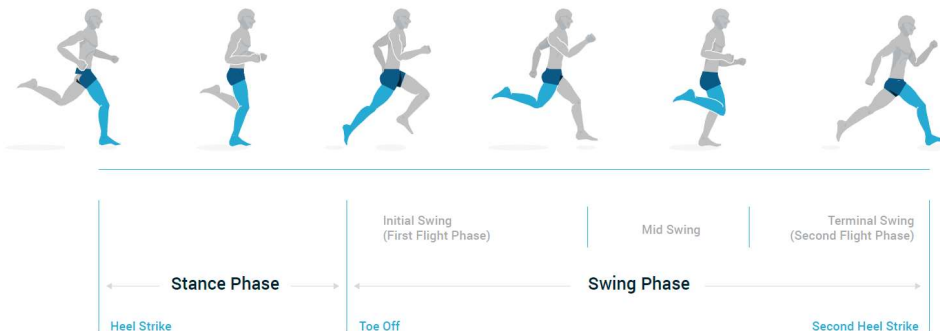


COP Parameters

Parameter	Side	Assessment	Value	Change
Length of gait line, mm	Left	Running Assessment Post	142±2	→
		Running Assessment Before	144±3	→
	Right	Running Assessment Post	141±2	→
		Running Assessment Before	149±2	→
Single support line, mm	Left	Running Assessment Post	142±3	→
		Running Assessment Before	144±3	→
	Right	Running Assessment Post	141±2	→
		Running Assessment Before	149±2	→
Ant/Post position, mm	Running Assessment Post	123±2	→	
	Running Assessment Before	126±4	→	
Lateral symmetry, mm	Running Assessment Post	3±2	→	
	Running Assessment Before	3±2	→	

Notes

Notes area for additional observations and comments.



Running Phase Parameters

Parameter	Side	Running Assessment Post	Running Assessment Before	Diff, %
Stance phase, %	Left	41.9±0.8	40.3±0.8	-3.9
		49.1±1.4	45.0±1.3	-8.4
	Right	58.1±0.8	59.7±0.8	2.8
		50.9±1.4	55.0±1.3	8.1
Swing phase, %	Left	307±5	298±5	-2.8
		359±11	333±9	-7.4
	Right	425±8	442±10	4.0
		372±10	406±12	9.3
Stance duration, ms	Left	66±10	109±12	65.2
		665±10	631±11	-5.2
	Right	66±10	109±12	65.2
		665±10	631±11	-5.2
Swing duration, ms	Left	425±8	442±10	4.0
		372±10	406±12	9.3
	Right	406±12	425±8	-4.6
		372±10	406±12	9.3
Total flight duration, ms	Left	66±10	109±12	65.2
		665±10	631±11	-5.2
	Right	66±10	109±12	65.2
		665±10	631±11	-5.2
Total contact duration, ms	Left	373±5	381±6	2.0
		358±5	359±8	0.2
	Right	731±6	740±10	1.1
		164±1	162±2	-1.1

Running Time Parameters

Parameter	Side	Running Assessment Post	Running Assessment Before	Diff, %
Step time, ms	Left	373±5	381±6	2.0
		358±5	359±8	0.2
	Right	731±6	740±10	1.1
		164±1	162±2	-1.1
Stride time, ms	Left	164±1	162±2	-1.1
		164±1	162±2	-1.1
	Right	164±1	162±2	-1.1
		164±1	162±2	-1.1
Cadence, step/min	Left	373±5	381±6	2.0
		358±5	359±8	0.2
	Right	731±6	740±10	1.1
		164±1	162±2	-1.1

Amplitude Parameters

Channel	Minimum, Units		Maximum, Units		Range, Units	
	Stance	Swing	Stance	Swing	Stance	Swing
Running Assessment Post, Hip Flexion LT, deg	7.93	2.53	44	46.4	36.1	43.9
Running Assessment Before	2.81	2.85	35.2	46.3	32.4	43.4
Running Assessment Post, Hip Abduction LT, deg	-8.32	-7.14	-6.71	3.25	1.61	10.4
Running Assessment Before	-9.58	-7.33	-6.95	3.34	2.63	10.7
Running Assessment Post, Hip Rotation Ext LT, deg	-10.1	-4.01	3.46	11.8	13.6	15.8
Running Assessment Before	-11	-10.8	6.66	11.8	17.6	22.5
Running Assessment Post, Knee Flexion LT, deg	20	19.3	43.2	79	23.2	59.7
Running Assessment Before	17.3	15.4	41	83.1	23.7	67.6
Running Assessment Post, Ankle Dorsiflexion LT, deg	1.01	-33.3	20.8	9.15	19.8	42.5

Running Report



Patient
 Project
 Last Name
 First Name
 Sex

Running Program

Record
 Name
 Date Measured

Running Assessment Post
 3/18/2021 14:31



Channel	Minimum, Units		Maximum, Units		Range, Units	
	Stance	Swing	Stance	Swing	Stance	Swing
Running Assessment Before	1.11	1.88	33.9	41.9	32.8	40
Running Assessment Post, Hip Abduction RT, deg	-9.15	-9.52	-6.06	4.67	3.1	14.2
Running Assessment Before	-8.68	-7.38	-4.26	6.52	4.42	13.9
Running Assessment Post, Hip Rotation Ext RT, deg	-9.97	-3.87	7.83	15.4	17.8	19.2
Running Assessment Before	-11.6	-11.4	6.38	14.2	18	25.7
Running Assessment Post, Knee Flexion RT, deg	16.6	17.5	41.6	77.8	25	60.2
Running Assessment Before	14.8	14.1	41	83.7	26.3	69.6
Running Assessment Post, Ankle Dorsiflexion RT, deg	-22	-34.5	16.6	4.73	38.6	39.2
Running Assessment Before	-32.5	-32.9	16.8	5.27	49.2	38.2