

Use File, Preference to set Report Heading

Long Form Torque vs. Position Report - Knee Extension/Flexion

Name:	Sample	ID:		Right/Left:	7/3/2026 7/3/2026
Birth date:		Involved Side:	Left	Group 1:	Basketball
Height:	73 Inches	Preferred Side:		Group 2:	
Weight:	190 Pounds	Doctor:			
Gender:	Male	Tester:	Sydney Williams		
Diagnosis:	7/22/2025 ACL Reconstruction				
Surgery:	8/19/2025 Graft Type: Patellar				

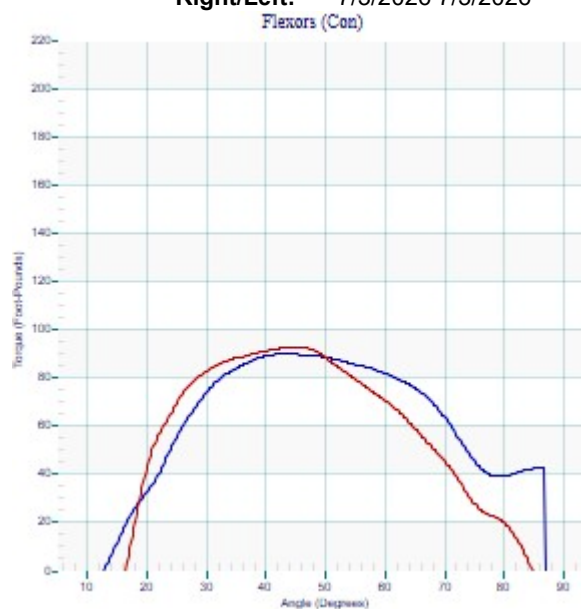
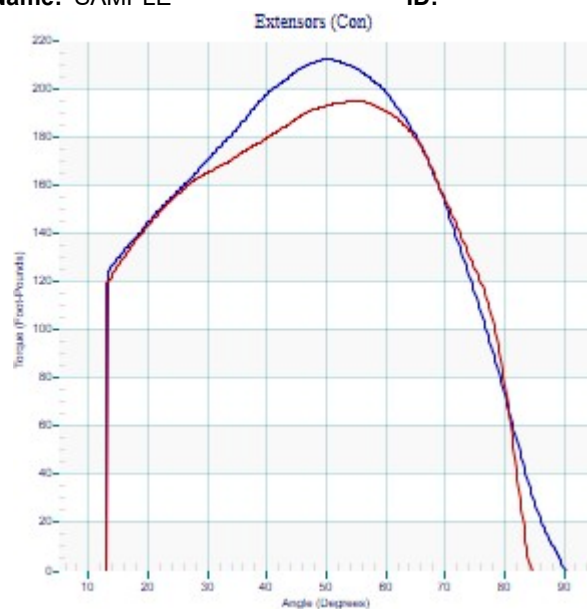
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Long Form Torque vs. Position Report - Knee Extension/Flexion

Name: SAMPLE

ID:

Right/Left: 7/3/2026 7/3/2026



Right Side Curves

Left Side Curves

Isokinetic Con/Con

Speed 60/60 d/s 3 Reps

Extensors (Con)

Value

Cof Var

%BW

Flexors (Con)

Value

Cof Var

%BW

Ratio

TORQUE PARAMETERS

Peak Torque (Foot-Pounds - Best Repetition)

Right	212	0.01	115	90	0.04	49	42
Left	195	0.02	105	93	0.02	50	48
Deficit	8			-3			

Work per Repetition (Foot-Pounds - Best Repetition)

Right	209	0.02	113	87	0.02	47	42
Left	195	0.03	105	83	0.05	45	43
Deficit	7			5			

Average Power per Repetition (Watts - Best Repetition)

Right	207	0.03	112	90	0.04	49	43
Left	213	0.17	115	92	0.03	50	43
Deficit	-3			-2			

POSITION PARAMETERS

Joint Angle at Peak Torque (Degrees)

Right	50	0.00	39	0.09
Left	55	0.06	39	0.14

Range of Motion (Degrees)

Right	10	0.01	90	0.00
Left	12	0.16	86	0.05

TIME PARAMETERS

Time to Peak Torque (Seconds)

Right	0.63	0.00	0.47	0.18
Left	0.50	0.06	0.42	0.17

Time Peak Torque Held (Seconds)

Right	0.06	0.22	0.09	0.05
Left	0.08	0.29	0.05	0.28

Force Decay Time (Seconds)

Right	0.67	0.02	0.75	0.06
Left	0.65	0.09	0.72	0.12

Reciprocal Delay (Seconds)

Right	0.11	0.45	0.27	0.28
Left	0.05	0.06	0.07	0.15

Delay Time (Seconds)

Right	0.02	0.13	0.05	0.65
Left	0.00	0.00	0.04	0.29

MaxGET

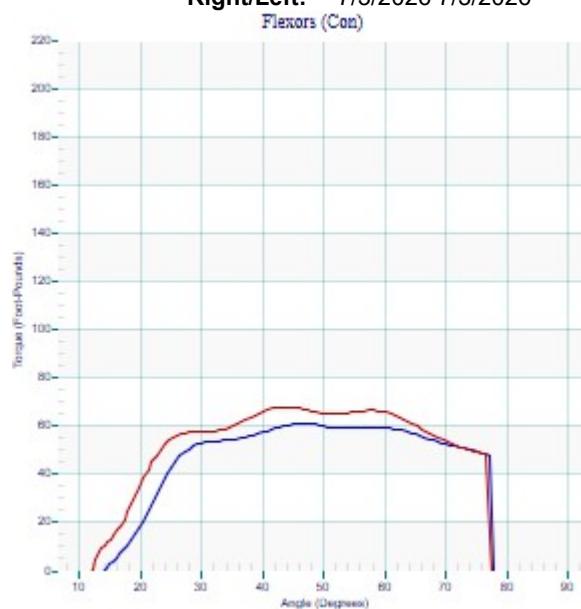
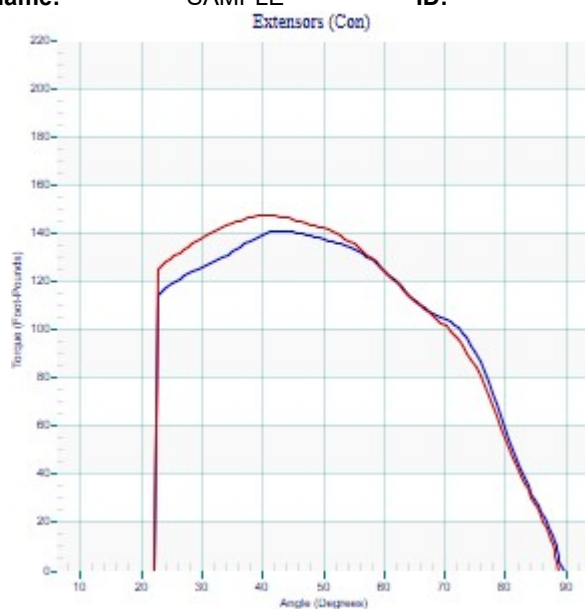
Right 7/3/2026 14

Left 7/3/2026 17

Use File, Preference to set Report Heading

Long Form Torque vs. Position Report - Knee Extension/Flexion

Name: SAMPLE ID: Right/Left: 7/3/2026 7/3/2026



Right Side Curves

Left Side Curves

Isokinetic Con/Con

Extensors (Con)

Flexors (Con)

Speed 180/180 d/s 5 Reps

	Value	Cof Var	%BW	Value	Cof Var	%BW	Ratio
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TORQUE PARAMETERS

Peak Torque (Foot-Pounds - Best Repetition)

Right	141	0.04	76	61	0.03	33	43
Left	147	0.04	79	68	0.10	37	46
Deficit	-4			-10			

Work per Repetition (Foot-Pounds - Best Repetition)

Right	127	0.03	69	55	0.05	30	43
Left	131	0.03	71	62	0.13	34	47
Deficit	-3			-11			

Average Power per Repetition (Watts - Best Repetition)

Right	376	0.07	203	154	0.05	83	41
Left	361	0.22	195	167	0.10	90	46
Deficit	4			-8			

POSITION PARAMETERS

Joint Angle at Peak Torque (Degrees)

Right	45	0.06	49	0.18
Left	42	0.04	43	0.02

Range of Motion (Degrees)

Right	11	0.01	87	0.05
Left	11	0.04	89	0.01

TIME PARAMETERS

Time to Peak Torque (Seconds)

Right	0.28	0.03	0.23	0.22
Left	0.28	0.03	0.20	0.04

Time Peak Torque Held (Seconds)

Right	0.02	0.20	0.01	0.24
Left	0.02	0.12	0.01	0.21

Force Decay Time (Seconds)

Right	0.20	0.09	0.24	0.19
Left	0.20	0.04	0.27	0.03

Reciprocal Delay (Seconds)

Right	0.05	0.34	0.06	0.18
Left	0.04	0.32	0.07	0.26

Delay Time (Seconds)

Right	0.00	0.00	0.01	0.42
Left	0.00	0.00	0.01	1.79

MaxGET

Right 7/3/2026 14

Left 7/3/2026 17

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Long Form Torque vs. Position Report - Knee Extension/Flexion

Name:

Sample

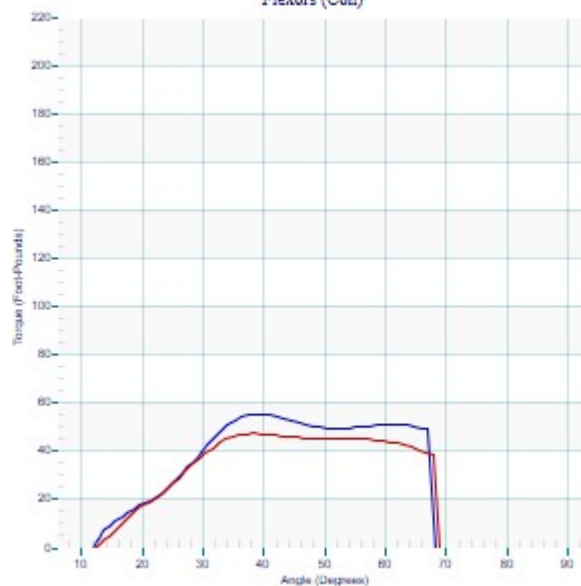
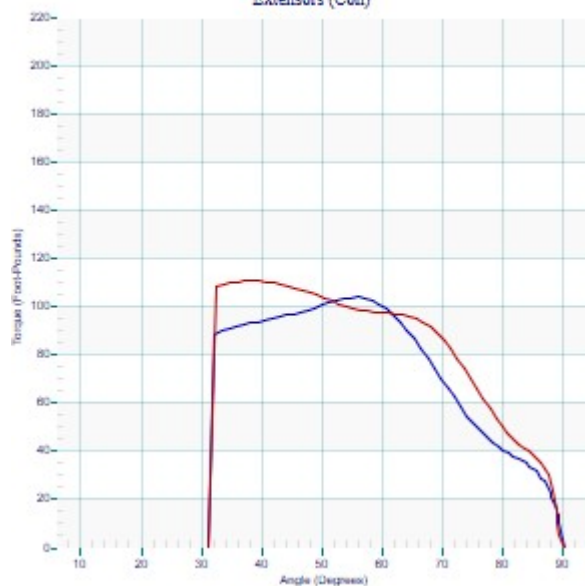
ID:

Right/Left:

7/3/2026 7/3/2026

Extensors (Con)

Flexors (Con)



Right Side Curves

Left Side Curves

Isokinetic Con/Con

Extensors (Con)

Flexors (Con)

Speed 300/300 d/s 15 Reps

Value

Cof Var

%BW

Value

Cof Var

%BW

Ratio

TORQUE PARAMETERS

Peak Torque (Foot-Pounds - Best Repetition)

Right	104	0.08	56	55	0.09	30	53
Left	111	0.10	60	47	0.14	25	42
Deficit	-6			15			

Fatigue Index

Right	19	0.00		20	0.00		
Left	21	0.00		27	0.00		

Total Work Done (Foot-Pounds)

Right	1098	0.00	594	526	0.00	284	48
Left	1100	0.00	595	411	0.00	222	37
Deficit	0			22			

Average Power per Repetition (Watts - Best Repetition)

Right	309	0.09	167	154	0.09	83	50
Left	319	0.21	172	135	0.18	73	42
Deficit	-3			12			

POSITION PARAMETERS

Joint Angle at Peak Torque (Degrees)

Right	56	0.19		37	0.02		
Left	44	0.24		39	0.03		

Range of Motion (Degrees)

Right	11	0.02		89	0.00		
Left	10	0.01		89	0.00		

TIME PARAMETERS

Time to Peak Torque (Seconds)

Right	0.16	0.24		0.14	0.06		
Left	0.20	0.18		0.15	0.04		

Time Peak Torque Held (Seconds)

Right	0.01	1.55		0.00	0.35		
Left	0.02	1.39		0.01	0.37		

Force Decay Time (Seconds)

Right	0.20	0.21		0.22	0.05		
Left	0.16	0.19		0.21	0.06		

Reciprocal Delay (Seconds)

Right	0.04	0.13		0.06	0.06		
Left	0.05	0.17		0.08	0.14		

Delay Time (Seconds)

Right	-0.01	-0.28		-0.01	-1.10		
Left	-0.01	-0.32		0.00	0.00		

MaxGET

Right 7/3/2026 14

Left 7/3/2026 17