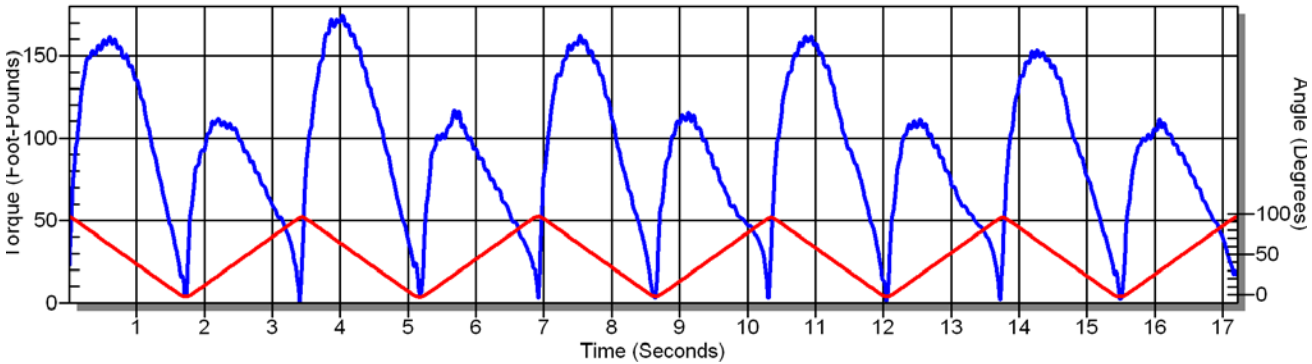


CSMi Orthopedic Measure and Training 781-297-2034

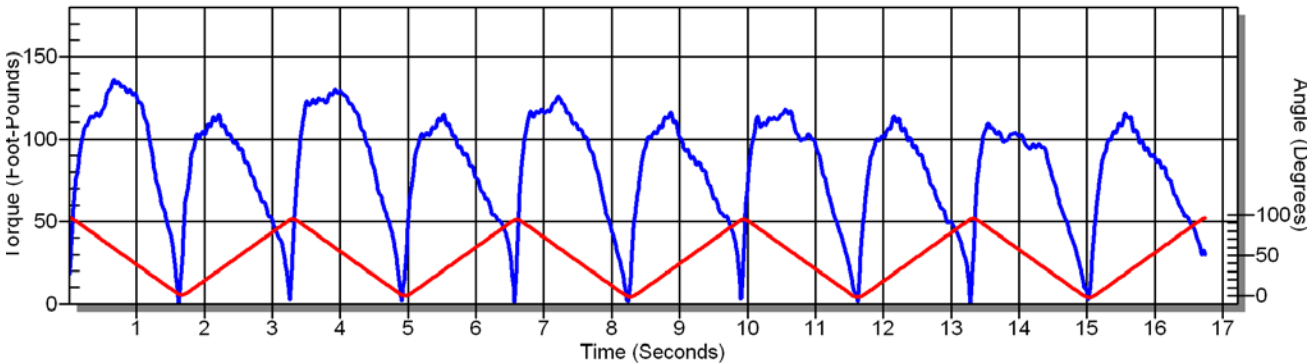
Short Form Torque vs. Time Report - Knee Extension/Flexion

Name: Potash, Rob L **ID:** 1234 **Right/Left:** 8/4/2007 8/4/2007
Birth date: 1/1/1963 **Involved Side:** Left **Group 1:** Wrestling
Height: 68 Inches **Preferred Side:** Right **Group 2:**
Weight: 160 Pounds **Doctor:** Harris
Gender: Male **Tester:** CSMi Tech
Diagnosis: 8/1/2007 ACL Tear
Surgery: 8/3/2007 Arthroscopy

Right



Left



Torque Curves

Position Curves

Isokinetic Con/Con Speed 60/60 deg/sec Reps 5	Extensors (Con)			Flexors (Con)			Ratio
	Value	Cof Var	%BW	Value	Cof Var	%BW	
Peak Torque (Foot-Pounds - Average Value) - Zoom							
Right	163	0.05	102	113	0.02	71	69
Left	124	0.08	78	115	0.01	72	93
Deficit	24			-2			
Work per Repetition (Foot-Pounds - Average Value) - Zoom							
Right	190	0.05	119	129	0.03	81	68
Left	151	0.07	94	133	0.03	83	88
Deficit	21			-3			
Range of Motion (Degrees) - Zoom							
Right	-3	-0.08		96	0.01		
Left	-1	-1.20		95	0.01		
Isokinetic Con/Con Speed 180/180 deg/sec Reps 15							
Initial Peak Torque (Foot-Pounds - Average Value) - Zoom							
Right	114	0.00	71	69	0.00	43	61
Left	92	0.00	58	85	0.00	53	92
Deficit	19			-19			
Fatigue Index -							
Right	29	0.00		21	0.00		
Left	18	0.00		21	0.00		
Total Work Done (Foot-Pounds) - Zoom							
Right	1685	0.00	1053	1121	0.00	701	67
Left	1428	0.00	892	1200	0.00	750	84
Deficit	15			-7			