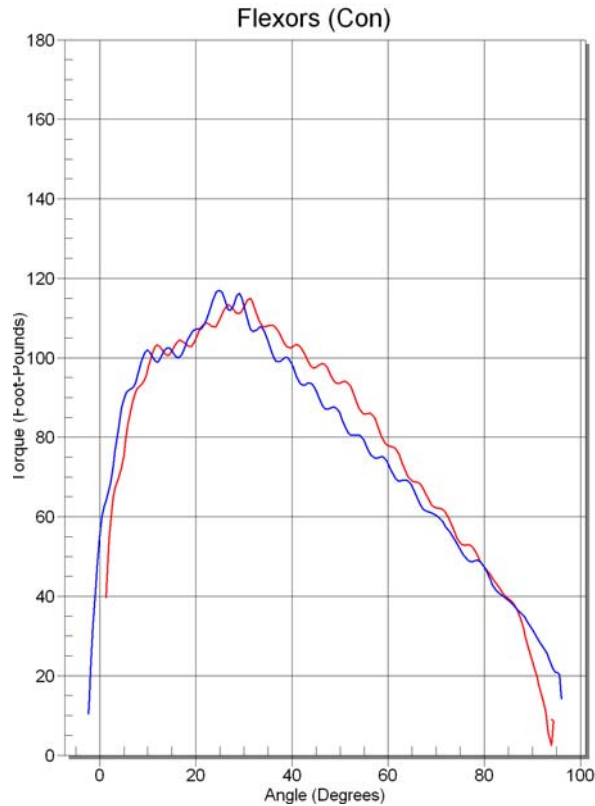
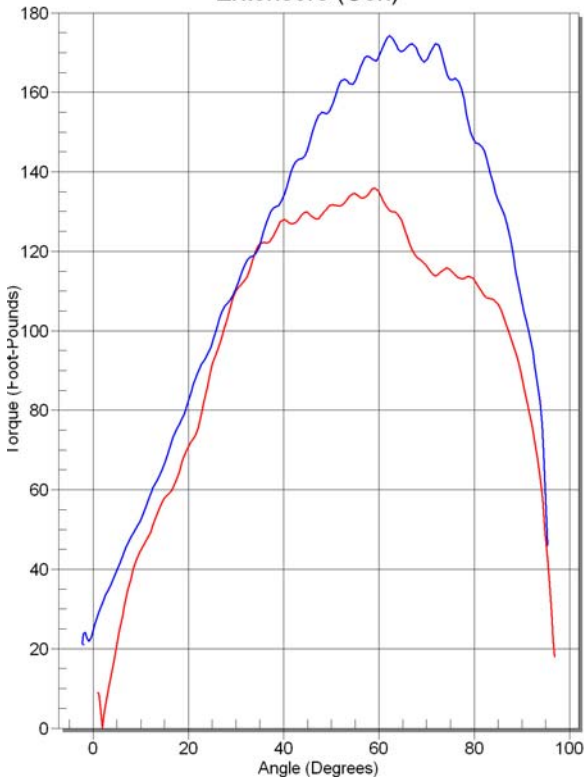


CSMi Orthopedic Measure and Training 781-297-2034

Short Form Torque vs. Position 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 Side Curves

Left Side Curves

| Isokinetic Con/Con | | Extensors (Con) | | | Flexors (Con) | | |
|--|-------|-----------------|------|-------|---------------|-----|-------|
| Speed 60/60 deg/sec Reps 5 | Value | Cof Var | %BW | Value | Cof Var | %BW | Ratio |
| 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 | | Extensors (Con) | | | Flexors (Con) | | |
| Speed 180/180 deg/sec Reps 15 | Value | Cof Var | %BW | Value | Cof Var | %BW | Ratio |
| 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 | | | |