

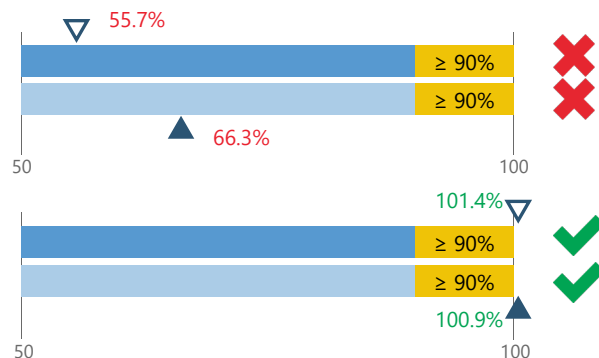
**Patient Name:** L. Smith      **Gender:** Female      **Test Date:** 8/13/2021  
**Patient ID:**      **Involved:** Right      **Surgery/Injury Date:**  
**Age:** 17  
**Weight (lb):** 150      **GET:** Left: 16 ft-lb at 9°  
**Height (ft, in):** 5' 10"      Right: 15 ft-lb at 9°

## ACL Return to Play Report - Isokinetic

Options: Windowed, Filtered

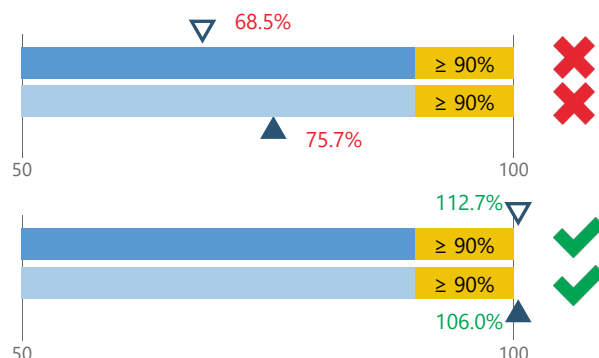
60 deg/s

	Unv (L)	Inv (R)	Symmetry Ratio(%)
<b>Quadriceps</b>			
Avg. Peak Torque (ft-lb)	159.9	89.0	55.7
Total Work (ft-lb)	870.7	577.4	66.3
Peak Torque/BW (%)	120.8	61.1	Goal: ≥90
CV (%)	8.2	3.3	Goal: ≤ 15
<b>Hamstring</b>			
Avg. Peak Torque (ft-lb)	60.9	61.8	101.4
Total Work (ft-lb)	441.4	445.4	100.9
Peak Torque/BW (%)	43.2	44.8	Goal: ≥60
CV (%)	5.3	5.7	Goal: ≤ 15
HS Mixed Ratio (%)	38.1	69.4	Goal: ≥60



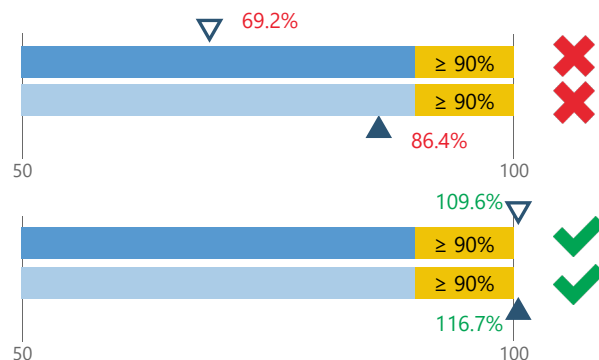
180 deg/s

	Unv (L)	Inv (R)	Symmetry Ratio(%)
<b>Quadriceps</b>			
Avg. Peak Torque (ft-lb)	113.2	77.5	68.5
Total Work (ft-lb)	635.7	481.2	75.7
Peak Torque/BW (%)	81.3	55.4	Goal: ≥50
CV (%)	5.8	5.4	Goal: ≤ 15
<b>Hamstring</b>			
Avg. Peak Torque (ft-lb)	45.8	51.6	112.7
Total Work (ft-lb)	305.8	324.2	106.0
Peak Torque/BW (%)	32.8	37.9	Goal: ≥35
CV (%)	5.4	7.3	Goal: ≤ 15
HS Mixed Ratio (%)	40.4	66.5	Goal: ≥70



300 deg/s

	Unv (L)	Inv (R)	Symmetry Ratio(%)
<b>Quadriceps</b>			
Avg. Peak Torque (ft-lb)	74.4	51.5	69.2
Total Work (ft-lb)	1294.8	1118.7	86.4
Peak Torque/BW (%)	62.7	42.8	Goal: ≥30
CV (%)	16.6	12.5	Goal: ≤ 15
<b>Hamstring</b>			
Avg. Peak Torque (ft-lb)	37.7	41.3	109.6
Total Work (ft-lb)	687.1	801.9	116.7
Peak Torque/BW (%)	30.7	30.9	Goal: ≥25
CV (%)	13.0	6.2	Goal: ≤ 15
HS Mixed Ratio (%)	50.7	80.3	Goal: ≥75



### Comments:

Clinician: \_\_\_\_\_