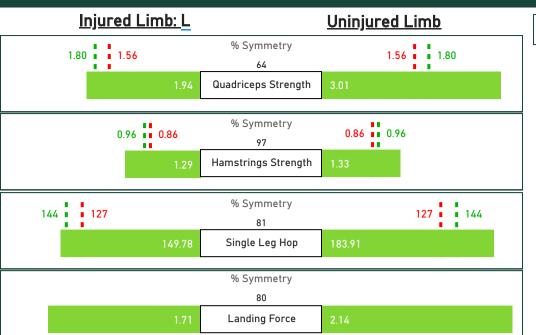
## Athletic Injury and Rehabilitation Labs Progress Report



## JANE DOE Surgery: Testing:

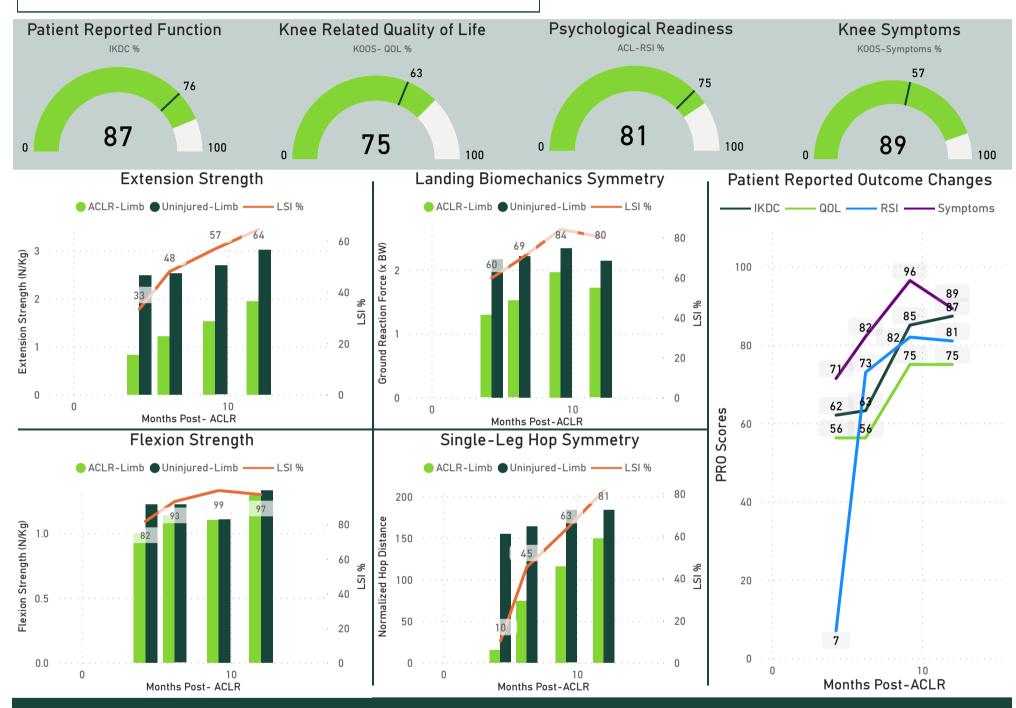
### **Functional Outcomes:**

DOB:

- Quadriceps Strength: IDEAL quadriceps strength in the ACLR limb (1.94 Nm/kg) 64%
- between limb symmetry.

  <u>Hamstrings Strength</u>: <u>IDEAL</u> hamstrings strength in the ACLR limb (<u>1.29</u> Nm/kg) <u>97</u>% between limb symmetry.
- <u>Single Leg Hop</u>: IDEAL single leg hop for distance in the ACLR limb (150% Leg Length) 81 % between limb symmetry.
- <u>Jump-Landing Task</u>: Knee valgus <u>NOT PRESENT</u> in the ACLR limb during Drop Vertical jump. Asymmetrical between-limb peak landing force (80%).

- Patient reported outcomes:
   IDEAL self-reported knee function (IKDC = 87%)
- IDEAL psychological readiness (ACL-RSI = 81%)
- IDEAL knee related quality of life (KOOS-QOL = 75%) • IDEALknee symptoms (KOOS-Symptoms = 89%)



# **Landing Biomechanics**









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