

## Findings for Subject #1 Left Lower Extremity

- Fall at work in 2000 resulted in surgery to correct torn **left quadriceps**. Had prior surgery to other leg (same injury).
- Complains of bilateral knee and leg pain, difficulty climbing stairs.
- Measured deficiencies in evaluation:
  - Decreased bilateral hip and ankle ROM
  - Bilateral weakness in knee flexion/extension
  - Balance problems on left leg
  - Gait kinematics: lack of knee flexion during stance phase and ankle dorsiflexion during swing phase consistent with expected compensatory strategy for individual with subject's medical history
- Subject gave a reliable performance with demonstrated strength meeting all job-specific demands.



Subject has genuine residual lower extremity deficits, but possesses sufficient strength and mobility to return to work with restrictions on prolonged standing, climbing and activities requiring single leg support.