

Analyzing the Effects of Injury®

DESCRIPTION OF INTERNSHIP ASSIGNMENT

Everett Pacific Industrial Rehabilitation is a provider of human performance testing directed at analyzing the effects of injury, disease, congenital condition and results of trauma. The referrals to the facility are predominantly Pacific Northwest, but include domestic USA and international clients. Examinees come from referrals by vocational counselors, physicians, surgeons, and professional providers in general, as well as attorneys, employers and insurance companies. The examinees vary in age from toddlers/children to mature adults and all ranges in between, both males and females. The conditions predominantly evaluated are orthopedic, severe/complicated trauma, neuromuscular, closed head trauma, traumatic and/or systemic limb loss, cancer related conditions, as well as other disease and injury related onsets.

The EPI facility is well known in the Pacific Northwest and the range of examinees have included individuals who sustained injury in the Amtrak derailment and the 'Ride the Duck' event.

Currently, the staff includes a doctoral level practitioner in human performance whose expertise includes biomechanics, motor development, anatomical and neurological sciences and work physiology. The other staff include both Master and Batchelor degree members, some of whom were interns and then transitioned into full time employees. The staff is knowledgeable in exercise and work physiology, kinesiology, gait analysis, force plate analysis, strength and fitness evaluation, as well as comprehensive analysis of limbs and trunk biomechanics. The intern will be exposed to all of these disciplines as appropriate in the analysis process and at the end of the internship will be expected to be independent in the hands on and analytical processes.