

CASE STUDY:

Reducing Injury Rates by 67%

National Manufacturer Experiences 67% Lower Injury Rate with Briotix Health's Post Offer Employment Testing (POET)



A nationwide outdoor equipment manufacturer was spending millions on workers' compensation claims despite applying best-practice safety protocols in their facilities. Upon evaluation, management realized many of the claims were coming from new hire employees. It was determined the company's hiring process did not have the appropriate screenings to ensure employees could effectively perform the physical job tasks required prior to hiring.

Briotix Health Solution

The Briotix Health team worked with company management to improve and standardize the company hiring process to include Post Offer Employment Testing (POET).

The POET solution included the following three steps:

DATA COLLECTION



Thorough collection of the physical demands of job tasks using best-practice methodologies and calibrated tools ensuring consistency across testers.

2 PROTOCOL IMPLEMENTATION



Creation of an objective testing protocol based on the physical demands of each task and testing of new hires with these protocols.

3 COMPREHENSIVE REPORTING



Concise reporting to company stakeholders on candidates' passing or not passing testing protocol. Reports conveniently stored in secure, accessible online database.

Results

Over a five-year period, Briotix Health POET-tested employees experienced a 67% lower injury rate when compared to non-tested employees. This resulted in a cost savings of \$2.1M. When evaluated against program cost, **ROI was 8:1.**

To learn more, visit: briotix.com/bte-employment-testing

MSD Injuries in POET-Tested vs Non-Tested Employees

