

CASE STUDY: Preventing Foot Injury Claims

*Detention Center Reduces
Foot-Related Workers'
Compensation Claims by 72% with
Briotix Health Specialized Solutions.*



Jobs at detention centers require workers to be on their feet for long hours at a time. Due to the physical nature of the work, a large, county detention center was experiencing increasing workers' compensation claims associated with foot injuries.

Briotix Health Solution

To address the foot discomfort injuries, Briotix Health designed a customized Specialized Solution trial to test and evaluate the effectiveness of orthotics in reducing foot discomforts. The trial included employee training, orthotic fitting, and employee 12-week discomfort tracking.



Employee Education

All correctional officers attended training to learn about foot discomfort. During the training, officers learned techniques for how to prevent discomfort including stretching, self-care, and posture.



Orthotic Fitting

To ensure the greatest risk reduction, personalized consultations were conducted with employees to fit them with orthotics based on their foot type and functional movement patterns.



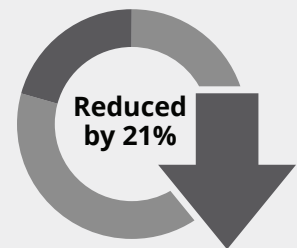
Employee Discomfort Trial

Over a 12-week trial, discomfort data and comfort surveys were collected from employees who were fitted for orthotics. Results were compared to a control group of employees who did not use orthotics.

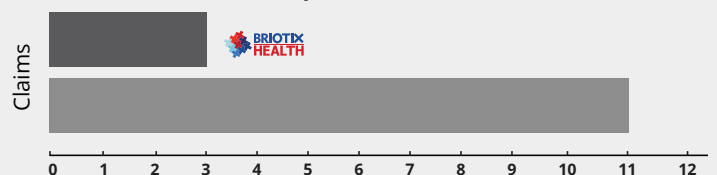
Results

Worker's Compensation claims for foot-related injuries decreased by 72% in the first full year following implementation.

Additionally, employees reported a reduction in discomfort by 21% overall.



Annual Foot-Related Workers' Compensation Claims



To learn more, visit:
briotix.com/specialized-solutions