# Automotive Manufacturer Reduces OSHA Recordable Injuries by 52% With ATI Worksite Solutions

Our client observed a dramatic decrease in OSHA Recordable Injuries with the implementation of an integrated occupational medicine team and solution specific programs

# **EXECUTIVE SUMMARY**

Many large manufacturers in the United States have occupational medicine clinics onsite and assume their existence is satisfactory. However, not all occupational medicine services are created equal. We serviced this client with two athletic trainers while their previous occupational medicine team continued clinical services. After two years of better results with our athletic trainers, our client brought on six more and replaced their previous clinical team with ours, continuing the mindset of Early Intervention through the continuity of care.

# **ABOUT THE CLIENT**

Our client is a major automotive brand in the U.S. Various automotive parts come into the facility and a finished car is driven out. Around 3,000 employees work 24/7 (excluding major holidays) in this small, midwestern town, where this facility employs the majority of people within a 50 mile radius. Prior to bringing ATI Worksite Solutions onsite, they had a reactive occupational medicine vendor onsite.

Major automotive manufacturer/assembly~3,000 employees

## THE CHALLENGE

The automotive industry is a labor-intensive sector despite the advances in robotics and other technology. An analysis of our client's data revealed that musculoskeletal injuries were their top pain point, and that new hires and recent transfers were their highest risk demographic. Because of the daily variance in product demand and time constraints of getting employees cross-trained across different production lines, there was a lot of pressure put on employees to man workstations that they may or may not be physically prepared for. Additionally, because of our client's remote location, a simple referral may take four-plus hours when you add commute time on top of necessary medical attention. As such, our client's healthcare problems were threefold:

- 1. Generally high-risk for musculoskeletal injuries such as sprains and strains
- 2. Employees' physical preparedness
- 3. High time and financial cost of even simple referrals

### THE SOLUTION

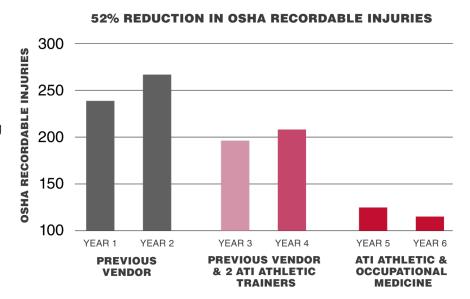
A team of athletic trainers is the most effective way to combat musculoskeletal injuries. Their education in functional anatomy and biomechanics allows them to apply their sports related knowledge to industrial athletes in the workplace. Pair this with how they're able to deploy directly to the workstations (similar to on the sideline at a game) and they become an instantly accessible resource for any employee.

When the employee pool is limited, or turn-over is high, a work conditioning program affords the employees an opportunity to get the necessary help in order to meet and exceed physical requirements. We piloted this program with new hires to measure the results before rolling the solution out to their entire employee base.

Our clients time and financial investment in outside referrals was significantly reduced by our implementation of a comprehensive occupational medicine program. In addition to the registered nurses, we serviced this client with a nurse practitioner, physical therapist, and X-ray tech at a more affordable cost.

## **RESULTS**

Our client experienced a 52
percent reduction in OSHA
Recordable Injuries within two
years of ATI Worksite Solutions
providing full care. By addressing
the root cause of injuries with
Early Intervention minded
solutions, our client's injuries
were cut in half — leading to a
53 percent reduction in workers
compensation costs over the
same time period.



An initial 20-minute phone call to understand the problem lead to reducing OSHA recordable injuries by 52%.

**CONTACT US** at (844) 465-7738 to see how we can help you.



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