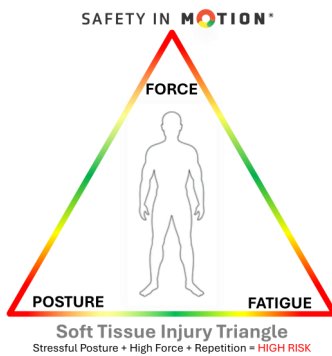


Safety In Motion®

503-241-7233

SafetyInMotion.com

Can we predict where and when injuries will occur? The actual timing of an injury can be tough to predict because we are human and all have different physical capacities in terms of range of motion, strength, and balance. Even knowing how hydrated or rested an individual is, is an unknown variable. However, we can hone in on where injuries might be a higher probability.



At Safety In Motion, we understand the dangerous relationship between high force, high repetition or fatigue, and finally, poor posture. If all 3 of these variables are present, it is not a matter of if someone will be injured but when the injury will occur! Focusing on improved posture reduces the concentration of force on vulnerable body parts and reduces fatigue for risk reduction and better physical performance.

Safety In Motion's approach to comprehensive risk analysis is designed to help us help you identify those tasks where force, fatigue, and posture present high risk. It is these tasks and environments we use as application examples in your customized SIM training modules. Your tasks, your environments, your employees! This is our systematic approach to a comprehensive risk analysis.

Step 1 - Historical injury data analysis

Step 2 - Employee survey to understand tough tasks and ergonomic challenges

Step 3 - SIM Consultant onsite at a client location

- AI Technology can be used to record movements and measure forces on vulnerable joints of the body
 - * Risk score vs. Reduction score
- Stressed-Better® photoshoot
 - * Common stressful physical technique vs. prescribed physical technique change

Step 4 - Recommendations for needed process, set-up, and/or tool and equipment changes



Identification of high-risk tasks



AI technology for bio-metrics analysis



Customize client specific training files

