New Employee on-Boarding Program: Effective Tool for Reducing the Prevalence of Workplace Injuries/Accidents

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Abstract : According to a recent survey by the UT Southwestern Workplace Safety Committee, the three most common on-the-job injuries reported by workers at the medical center are musculoskeletal injuries, slip-and-fall injuries and repetitive motion injuries. Last year alone, of the 650 documented workplace injuries and accidents, 45% were seen in employees in their first-two years of employment. UT Southwestern New Employee On-Boarding program was created and modeled to follows OSHA's model that consist of: determining if training is needed, identifying training needs, identifying goals and objectives, developing learning activities, conducting the training, evaluating program effectiveness, and improving the program. The hospital's management best practices were recreated to limit and control workplace injuries and accidents. Regular trainings and workshops on workplace safety and compliance were initiated for new employees. Various computer workstations were evaluated and recommendations were made to reduce musculoskeletal disorders. Post exposure protocols and workers protection programs were remodeled for infectious agents and chemicals used in the hospital, and medical surveillance programs were updated, for every emerging threat, to ensure they are in compliance with the US policy, regulatory and standard setting organizations. If ignorance of specific job hazards and of proper work practices is to blame for this higher injury rate, then training will help to provide a solution. Use of this program in training activities is just one of many ways UT Southwestern complied with the OSHA standards that relate to training while enhancing the safety and health of their employees.

Keywords: ergonomics, hazard, on-boarding, surveillance, workplace

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