Occupational Health Assessment in a Telco Account: A Workplace Integrated Safety and Health and Cornell Musculoskeletal Discomfort Questionnaire Analysis Among Diverse Employees at Alorica

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Abstract : This study explored the occupational health risks faced by employees in the Business Process Outsourcing (BPO) industry, particularly in the Telco Account department of Alorica. The study used a stratified sampling method and a diagnostic tool called Workplace Integrated Safety and Health (WISH) Assessment to measure and evaluate the employees' perception of workplace health and safety. The results showed that more than 50% of call center workers reported feeling emotionally drained, sleep deprived, burnt out, and in need of anxiety or stress medication due to their work. Additionally, there was a significant difference in the perception of employee diversity, specifically in terms of leadership commitment, participation, policies, programs, and practices. The Cornell Musculoskeletal Discomfort Questionnaire (CMDQ) results revealed that most employees complained of discomfort in their lower back, shoulder, upper back, neck, and hip. The researchers recommended an implementation plan for alternative work set-up, a satisfaction survey for employees, team-building activities or programs, and motivational approaches through benefits, incentives, and rewards.

Keywords : WISH assessment, CMDQ, ANOVA, diverse SOGIESC

Conference Title : ICOSHW 2023 : International Conference on Occupational Safety and Health at Work

Conference Location : Kuala Lumpur, Malaysia

Conference Dates : December 04-05, 2023