

# Increasing Occupational Musculoskeletal Diseases among Office Employees

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# Article History

Received: April 14, 2019 Accepted: May 3, 2019 ePublished: May, 5, 2019 Work-related Musculoskeletal pain has, therefore, significant health socio-economic effects<sup>[1]</sup>.In many countries, Physical Inactivity PIA is one of the main causes of Non-Communicable Diseases (NCD) such as Occupational Musculoskeletal Diseases (OMSDs)[2]. Worldwide, OMSDs continue to be the leading cause of work-related disabilities'. Those are caused by various types of work-related diseases[3]. The office employees are at risk for physical inactivity (PIA) 2-3, they usually suffer from nonfatal occupational injuries, illnesses and Musculoskeletal Disorders (MSDs). has been argued that employees office are exposed to dangerous of receiving **MSDs** without necessary cares that in turn leading to increased OMSDs especially in developing and underdeveloped countries<sup>[4]</sup>. According to the World Health Organization (WHO) and Occupational Safety and Health Administration (OSHA), great majority of workplace unhealthy posture preventable and prevention is the key item that should addressed to decrease OMSDs<sup>[5]</sup>. In other hand, OSHA suggested ergonomic that are essential for programs health improvement of health interventions could assist to reduce MSDs<sup>[6]</sup>.

Given the importance **OMSDs** that companied bio by psycho social complications, multifaceted and multidimensional educational packages are much more likely be effective than to other monodisciplinary particular intervention[5], even public health experts though in different countries showed that occupational health (OH) practice can vary amongst nations[7]. different

The competencies required of OMSDs practitioners have been the subject of peerreviewed research in different countries around the world[8]. Significantly reducing unhealthy behaviors regarding Occupational Musculoskeletal Diseases (OMSDs) is not easy, also it may not be easy, and it is going to not occur and manifest overnight, but progress is truly viable. Therefore, let us, in our respective areas of obligation, set clear occupational safety and health goals, set up a road map and maximum seriously, act and persevere, so that, together, we succeed in turning the behaviors that is outbreak and make good educational progress on this dimension of these challenges of Health<sup>[9]</sup>.

Ergonomic

workers.

care

Office employers could engage with proper interventions to promote healthy behavior. education in ergonomic concepts with Low Back Pain (LBP), show that observing ergonomic principles may decrease the incidence of LBP in office employers<sup>[10]</sup>. However, an interventional approach is needed to develop intervention strategies that are specifically designed for office employers [11]. This method entailed accomplishing systematic literature search and semi-based interviews with workplace employers. Based on these semi-structured interviews, an assessment of the need for a logical model to help for identifying behavioral influencing factors for OMSDs<sup>[12]</sup> is garanteed. The environmental factors that may contribute to OMSDs among health workers may cause disability and static work that could highlight social needs and norms in the workplace. According to previous studies, personal characteristics such as knowledge and skills regarding ergonomic principals and low motivation for healthy workplace improvement could affect health workers' behaviors. In addition to individual determinants affecting the environment of health workers, personal norms that were taken from the social environment as well as sources like time and money are needed to decrease OMSDs[13-15].

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