Prevalence of the Musculoskeletal Disorder amongst School Teachers

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Abstract : Objective: Musculoskeletal disorders (MSD) represent one of the most common and important occupational health problems in working populations, being responsible for a substantial impact on quality of life and incurring a major economic burden in compensation cost and lost wages. School teachers represent an occupational group among which there appears to be a high prevalence of MSD. Design: Three hundred and fourteen teachers were enrolled in this study. Teachers were interview with the Modified Nordic Questionnaire. Result: In current study total 314 participants have been recruited in that minimum age of participants is 22 and maximum age is 59 with mean 40.5 ± 9.88 . Total prevalence of the MSD is 71.95% among the teachers. In that Female were more affected with 72% than the males with 28%. Conclusion: The teachers here in reported a high prevalence of musculoskeletal pain in the shoulder, knee and back.

Keywords: repetitive stress injury, pain, occupational hazards, disability, abneetism, physical health, quality of life **Conference Title:** ICAMD 2016: International Conference on Anthropometry and Musculoskeletal Disorders

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