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PREVALENCE AND RISK FACTOR FOR MUSCULOSKELETAL DISORDERS AMONG LECTURERS: A CASE STUDY OF KUPTM KUALA LUMPUR

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ABSTRACT

The purpose of this study is to identify the prevalence and risk factors for musculoskeletal disorders among lecturers in Kolej Universiti Poly-Tech MARA Kuala Lumpur. Data were collected from the Faculty of Business, Accountancy, and Social Science of Kolej Universiti Poly-Tech MARA Kuala Lumpur using online and offline methods. Questionnaires were used and analysed using Statistical Package for Social Science (SPSS) version 23. The result from the data analysis showed that the two of the variables is significant to the MSD with the different of the class size and sign coefficient; which is the psychological and physical variable. These variables are the most influential to the MSDs among lecturers in the KUPTM Kuala Lumpur. This research paper would help in improving the health issue among lecturer as well as to enhance the productivity.

Keywords: Musculoskeletal disorder, psychological factor, physical factor