ABSTRACT

CORELATION BETWEEN BODY POSTURE WITH THE INCIDENCE OF LOW BACK PAIN (LBP) IN ONION SKIN CLEANING WORKERS AT TRADE UNIT BAWANG LANANG IRINGMULYO METRO CITY

By
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Low back pain (LBP) is a pain syndrome that occurs in the lower back region. Currently, 90% of low back pain cases are not caused by organic disorder, but by risky body position at work. Informal sector is one of the businesses that have a very high health risk, especially problems of musculoskeletal such as back pain. This purpose what determine the corelation between of body posture with the incidence of LBP in onion skin cleaning workers at Trade Unit Bawang Lanang Iringmulyo Metro City.

It was used an observasional research with cross sectional method approach the number of sample are 55 people. Research started with observation posture using RULA method, then filling the questionnaire and physical examination with test Lassague. Result then analyzed using the Kolmogorov-Smirnov test. On the Kolmogorov-Smirnov test have corelation between of body posture with the incidence of LBP (p=0.24).

Body postur have correlation with incidence of low back pain in onion skin cleaning workers at trade unit (UD) Bawang Lanang Kelurahan Iringmulyo Metro City.

Key word: Low back pain, onion skins cleaning worker, posture of body.