

Attitude, Practice, and Prevalence of Injuries among Building Construction Workers in Lagos State

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Abstract : Background: Hazards and injuries are two common phenomena that have been associated with the building construction profession. Apart from injuries, deaths from injuries sustained at work have been high in this profession. This study, therefore, attempts to determine the attitude, practice, and prevalence of injuries among this group of workers. Methods: This was a cross-sectional study with 285 respondents. The sampling was multi-staged. Interviewer-administered questionnaires were used to elicit information such as socio-demographic characteristics of the respondents, attitude and practice of occupational safety and prevalence of injuries among the workers. The data were analyzed using epi-info 3.5.1 statistical software. Result: The modal age group is 25-34yrs which made up 40% of the respondents. Most of the respondents were male (86.3%). Most of the respondent (52.3%) have their highest educational level as the secondary school. Most of the respondents (64.9%) had a poor attitude to occupational safety while 91.6% had poor occupational safety practices. The prevalence of occupational injury was very high (64.9%). Particles in the eyes have the highest prevalence (52.3%) while electric shock has the least prevalence (19.6%).None of the respondent working at a height used safety belt while working. Conclusion: Attitude and practice of occupational safety are poor among this group of workers and prevalence of injuries was high.

Keywords : building, construction, Hazard, injury, workers

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