

ABSTRACT

This study aims to analyze the influence of work safety climate and work safety knowledge variables have on work safety behavior with work safety motivation as an intervening variable in health workers at Asy-Syifa Sambu Boyolali General Hospital. The data used in this study are primary data derived from the distribution of research questionnaires.

The population in this study were the health workers of RSU Asy-Syifa Sambu Boyolali, both permanent and non-permanent employees, amounting to 130 people. The sample in this study is the entire population that has been mentioned above, namely 130 people. The sampling technique used in this research is census. This research uses Structural Equation Modeling (SEM) analysis technique with AMOS 24.0 analysis tool.

The findings show that work safety climate has a positive effect on work safety behavior, work safety knowledge has a positive effect on work safety behavior, work safety climate has a positive effect on work safety motivation, work safety knowledge has a positive effect on work safety motivation, work safety motivation has a positive effect on work safety behaviour, work safety climate has a positive and significant effect on work safety behavior through work safety motivation, work safety knowledge has a positive and significant effect on work safety behavior through work safety motivation. This study shows that companies must establish a good work safety climate and work safety knowledge for employees so that they are able to improve work safety behavior either directly or through intervening work safety motivation variables.

Keywords: *Work Safety Behavior, Work Safety Climate, Work Safety Knowledge, Work Safety Motivation*