

## ABSTRACT

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Study Program : Public Health

Title : FACTORS RELATED TO THE BEHAVIOR OF THE USE OF PPE ON WORKERS AT PT. X PART OF FINISHING IN 2020.

*Personal Protective Equipment (PPE) or Personal Protective Equipment are tools or equipment that must be used to protect and maintain the safety of workers when doing work that has a potential hazard or risk of work accidents. Based on the observation that the first observation found 8 workers who were not compliant, namely 3 workers did not use safety shoes that were not in accordance with existing standards, 2 workers did not use masks, 2 workers did not use gloves when lifting goods and 1 worker did not use vest while working and the other 2 still using. This study aims to determine the factors related to the behavior of using APD on workers at Pt. X Finishing Section in 2020. This type of research is quantitative with a cross sectional design, to obtain field data observations and interviews with 50 respondents using a total sampling technique. The results of the research from the Chi Square test showed that there was a relationship between Attitude (0.000), Knowledge (0.019), and Training (0.001) with the behavior of using PPE on workers who did not use it, as many as 36 workers (72%). Researchers suggest that checks should be carried out in more detail to the workers and be carried out routinely before working on workers. So that if there are workers who do not use Personal Protective Equipment (PPE) that has been determined by the company, they can give sanctions to workers who violate, and add insights about safety to workers so that they are better at using Personal Protective Equipment (PPE) in accordance with standards and that should be used for work.*

*Keywords: Behavior, Finishing Workers, Use of PPE*