

## ABSTRACT

Name : Ahmad Saifulloh  
Study Program : Public Health  
Judul : *Correlation between Knowledge and Attitudes with Preparedness for Fires in the Cipta Building of the Ministry of Transportation of Jakarta in 2018*

*The fires of government office buildings are a threat to employee safety, government documents, state and environmental assets. A fire had occurred at the Indonesian Ministry of Transportation on July 8, 2018 and claimed lives. Fire is affected by workers, jobs, and work environment. Fire preparedness is very important so that the potential for fire can be reduced and the impact can be minimized. Preparedness is influenced by various factors such as knowledge, attitude, equipment related to fire suppression. This study aims to analyze the relationship between knowledge and attitudes with preparedness against fire in employees at the Cipta Building Ministry of Transportation. This study uses a quantitative approach with a cross-sectional study design. The number of samples is 71 people, with the sampling technique used is simple random sampling conducted on employees on each floor in the Cipta Building Ministry of Transportation, Jakarta. The results showed that for the knowledge variable, the highest proportion of respondents with bad knowledge was 47 respondents (66.2%), and for attitude variables the highest proportion of respondents with negative attitudes was 40 respondents (56.3%), and for preparedness variables, the highest proportion of respondents with poor preparedness was 38 respondents (53.5%). There is no correlation between knowledge with preparedness in the face of fire ( $p$  value 0.182), but there is a correlation between attitudes and preparedness in the face of fire ( $p$  value 0.000). Therefore, it is recommended that there is a need for more continuous and periodic training and socialization regarding risk, prevention and fire prevention to all employees within the Ministry of Transportation in Jakarta.*

Keyword : *Fire, building, knowledge, attitude, preparedness*  
Xviii + 70 pages : *2 images; 5 tables*  
Library : *28 (1980-2017)*