ABSTRACT

Name : Maya Naulita *NIM :* 2014-31-175

Study Program: Public Health

Title: Relationship between Hypertension and Quality of Life in Workers Formwork Section

at PT PP (Persero) Tbk The Ayoma Apartment Project in 2018.

Quality of life is one of the indicators used to assess people's welfare. Life quality indicators include three indicators, namely life expectancy, mortality and literacy rates. Quality of life is used to evaluate the well-being of individuals or communities. The term quality of life is widely used in several contexts including the health context. Quality of life is not only seen from wealth and work but can be seen from the built environment, physical and mental health, education, recreation and leisure time. PT PP (Persero) Tbk The Ayoma Apartment Project is one of the state-owned companies engaged in the planning and construction of buildings that have the potential danger of both workplace accidents and occupational health. Based on the results of data obtained from 10 workers there are 6 who have poor quality of life, and the impact of poor quality on workers can disrupt general health, physical function of workers and will disrupt the mental health of workers. This study aims to determine the relationship of hypertension with quality of life in workers formwork at PT PP (Persero) Tbk The Ayoma Apartment Project in 2018. This type of research is quantitative with a cross sectional design. The population is the workforce working in the formwork section, amounting to 119 people, and a sample of 92 people. Methods of collecting data with questionnaires, interviews, and observations. The univariate test results found (59.8%) workers experienced poor quality of life. The bivariate test results with chi square showed that there was a relationship between hypertension (PR 2,167) (95% CI = 1,220 - 3,847) and quality of life. It is recommended that the project make a program regarding the quality of life for workers.

Keywords: Quality of Life, Hypertension, SF-36

6 CHAPTER xix+45 Page 7 Table, 2 Figure

Literature: 31 (1998-2017)

Universitas ix **Esa Unggul**

Universita