

ABSTRACT

ILHAM ARDIANSYAH ISNANDAR

**FACTORS RELATED TO COVID-19 VACCINATION SERVICES IN THE
WORK AREA SERVICE TECHNICAL IMPLEMENTATION UNIT
PURBARATU COMMUNITY HEALTH CENTER TASIKMALAYA CITY**

At the end of 2019, the Covid-19 disease outbreak appeared, this outbreak first appeared in Wuhan City, Hubei Province, China. Most of these pneumonia patients came from traders at Huanan Market located in Wuhan City. One of the measures taken by the government in an effort to reduce and stop the current spread of Covid-19 cases is the implementation of health protocols, namely the 5M Movement and vaccinations, which are currently being intensively implemented. West Java itself ranks 17th (70.2) and 12th (50.9%) for the first and second vaccines. Purbaratu sub-district ranks the lowest of the 10 sub-districts with an achievement of 51.9%. This study was conducted to determine the factors related to the implementation of the Covid-19 vaccination in the UPTD Puskesmas Purbaratu Tasikmalaya City. This study uses a quantitative method with a survey research design with cross sectional analytic properties. The results of the bivariate analysis showed the level of knowledge ($p = 0.002$; OR = 0.532; 95% CI = 0.355-0.796;), family support ($p = 0.004$; OR = 0.351; 95% CI = 0.166-0.739), history of comorbidities ($p = 0.002$; OR = 0.062; 95% CI = 0.414-0.929;), history of covid-19 infection ($p = 0.381$; OR = 0.568; 95% CI = 0.158-2.044;), and access to information ($p = 0.07$; OR= 0.626; 95% CI=0.376-1.042;). There is a relationship between the variables of the level of knowledge, family support, and history of comorbidities with the Covid-19 vaccination service at the UPTD Puskesmas Purbaratu Tasikmalaya City. There is no relationship between the history of covid-19 infection and access to information on the implementation of the covid-19 vaccination at the UPTD of the Purbaratu Health Center, Tasikmalaya City. The public is advised to sort out the information obtained before it is received so as not to be consumed by hoax news, remind each other to be vaccinated, and have regular health checks.

Keywords: Covid-19, Covid-19 Vaccine, Vaccine