

## **STUDENTS OF UIN SUNAN KALIJAGA COMMUNITY SERVICE PROGRAM SUPPORT THE MASS VACCINATION PROGRAM IN SIDOREJO VILLAGE**

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**Abstract** - Mass vaccination is a program that the government is intensively promoting in breaking the chain of Covid-19 in Indonesia. This is of course, a particular concern for KKN students in preparing their work programs, so to respond to this, KKN 158 UIN Sunan Kalijaga developed a sustainable work program, namely health videos and posters, as well as assisting the implementation of mass vaccination in Sidorejo Village. The health videos and posters are intended to support the success of the mass vaccination program that the government will implement, where the people of Sidorejo Village still have a vague and inaccurate perspective on vaccination. In general, the activity was said to be successful because there was an increase in the number of people receiving the vaccine, from 23% to 30% of the population being vaccinated. Meanwhile, in the implementation of activities to assist in mass vaccination, the action went smoothly, and there were no snaking queues because of the large amount of assistance from the village apparatus, health workers, youth organizations, and also KKN students. There is great hope that is educating and helping with this mass vaccination can break the Covid-19 chain, which has a considerable impact on all aspects of life. Therefore, this educational activity is vital for the community to stop their doubts about vaccination.

**Keywords:** Covid-19, Vaccinate, college student.

## **1. INTRODUCTION**

The pandemic covid-19 who have entered Indonesia since March last year to date of which the prevalence increases makes the government decide to do restrictions related to the mobility of the community to reduce the rising number of covid in Indonesia. The government based on instructions interior minister number 15 the year 2021 about the restriction on an activity community in the java and Bali, in reduced mobility communities with various pro-kontra. From the government's perspective, PPKM (Pemberlakuan Pembatasan Kegiatan Masyarakat/Enforce Restrictions on Community Activities) is a fundamental step that aims to reduce the number of cases covid-19 positive. However, in some areas, the case still remains high. It will involve cons of the community, which is due to the PPKM making several public difficulties to get money because he forbids several trading activities to buy, tourism, worship, and others.

Based on the evaluation regarding PPKM, Jokowi said the coronavirus is very predictable. That is why we asked all parties carefully, although the drop last occurred in the cases and the drill (Bed Occupancy Rate) in some areas. In addition, Jokowi also asked vaccination must be accelerated and should not be the vaccines stock (Kontan.co.id). Hope by speeding up vaccination, PPKM this time will be completed and not extended, because vaccine Covid-19 beneficial to provide protection the body to prevent pain due to covid-19 Utilizing specific immune raises or stimulate the body by administering the vaccine (Kemenkes RI, 2020). so that it is hoped that if the entire community has been vaccinated, it can stop the spread of covid and protect the next generation. On this basis, the KKN group of 158 students helped the government realize a mass vaccination program, starting from educating the public on the importance of vaccines to assisting health workers in running the vaccination program in Sidorejo Village.

The program to assist the vaccination process is a form of community service for the 158 UIN Sunan Kalijaga KKN students, which is expected to realize what is expected by the government while protecting the residents of Sidorejo Village from exposure to the Covid-19 virus. Limited, can be carried out again, such as cultural, religious, and educational activities which have been very limited to be carried out.

## **2. METHOD**

The Community Service Student Service of the 158 UIN Sunan Kalijaga group in this mass vaccination program was carried out in several stages, namely as follows:

### **1) Vaccination education**

In this activity, the KKN group 158 students made some information related to vaccination, ranging from videos and posters, which aimed to provide an understanding to the community about the importance of vaccination as well as knowledge about several steps that who can take if they get side effects from the covid-19 vaccine.

## 2) Socialization of vaccination implementation

In this activity, the KKN group of 158 students helped the local village government inform the public that a vaccination program would be implemented, which was carried out by disseminating information in the WhatsApp group.

## 3) Program execution

In this activity, we students of KKN group 158 helped health workers and our youth groups record vaccine participants and help inform residents regarding the vaccination process flow.

## 4) Program Evaluation

In this activity, students evaluate the programs that have been implemented, with various scales of consideration whether the programs that have been implemented can be said to be successful or less successful, and multiple criticisms and inputs so that the next vaccination program can run better.

### **3. RESULT AND DISCUSSION**

KKN students understand correctly that education for rural communities is vital to break the Covid-19 chain, where the government intensively provides mass vaccination programs in every region in Indonesia. So before the vaccination activity was held in Sidorejo Village, KKN students had prepared a work program that supports this, namely health videos and posters. The videos and posters target the public to take steps before and after vaccination so that people don't feel worried about the side effects that will happen to them. Besides that, the health posters also mean that people can think openly and not be afraid of the news. Source and authenticity are not clear. After implementing the health video and poster work program, the result was an increase in the number of vaccine recipients in Sidorejo Village. Mr. Juani as the secretary of Sidorejo Village, explained a rise between the mass vaccine the previous month and the vaccine on 17 August, from 23% to 30% of the population targeted for vaccination. That proves that proper education about vaccination can have a significant and concrete impact. The health poster and video work program is a continuous and sustainable work from the 158 UIN Sunan Kalijaga KKN group, namely helping mass vaccinations.

The work program to help with mass vaccination in Sidorejo Village is a work program that is mutually sustainable with the previous work program, namely health videos and posters. Where the previous work program can help smooth the next program. Villagers tend to get vague information that seems to scare them about the side effects of vaccination so that there are few people interested in vaccination in Sidorejo Village. In addition, wrong public perceptions about vaccines are still common due to the lack of information and communication from trusted parties such as health workers and government officials. That causes people's doubts about the vaccine they will receive, and they tend to choose to play it safe in responding to it. (Astuti, et al. 2021)

To overcome this, students conduct education in the form of videos and health posters that can increase their desires and reduce their fears. In this day and age, where the internet and social media are the easiest ways to promote and educate, the KKN group 158 students of UIN Sunan Kalijaga take this opportunity to conduct education that can help the government in launching a mass vaccination program on 17 August, 2021. In addition to Based on social media, this education is also supported by health pamphlets that are displayed on the wall magazine of Sidorejo Village and the Multipurpose Building Dusun Jurug – which are the center of community activities. One form of education provided is about the benefits of vaccination, which aims to make a person's immune system able to recognize and quickly fight bacteria or viruses that cause infection. The goal of the Covid-19 vaccine is to reduce the morbidity and mortality rate due to this virus. Although not 100% able to protect a person from Coronavirus infection, this vaccine can reduce the possibility of severe symptoms and complications due to Covid-19. (dr. Meva Nareza, 2021)

The results of education can be seen at the execution stage, namely activities to help mass vaccinations. This mass vaccination activity was conducted at the Sidorejo Village Hall on 17 August 2021, at 10.00-12.00 WIB, coinciding with Indonesia's Independence Day, where village government employees, security officers, health workers, village youth organizations, and KKN students work hand in hand to end the Covid-19 chain in Sidorejo Village.

The activity began with chanting the Great Indonesia anthem, which ignited the spirit of nationalism because it coincided with 17 August. Before entering the Multipurpose Building area, the community checked the temperature and washed their hands with soap by several village officials. They then followed by collecting data on invitations and completeness of requirements, not forgetting to check blood pressure and other health requirements. If residents meet the requirements, the next stage is the injection of vaccines carried out by health workers.

The vaccine used by the Sidorejo Village is the Oxford-AstraZeneca vaccine or known to the public as the AstraZeneca vaccine – which has an efficiency of 62.1%. This mass vaccination stage does not take much time because everything is well organized and coherent not to cause snaking queues. After the residents are injected with the vaccine, they will go to a table where a health worker will explain the possible side effects and how to deal with them. Residents are also given medicine in Paracetamol Tablets because most of the side effects suffered by vaccine recipients are fever. In addition, they will also be given a vaccine card, where there is a doctor's number that can be contacted if they feel different side effects. Not to forget, they will be notified of the date of the second vaccine to be administered – this is because the AstraZeneca vaccine requires two doses with an interval of 4 to 12 weeks.

The activity was finished at 12.00 where there were no more people who came to the Sidorejo Village to carry out the vaccine. From the observations made,

on average, the people who vaccinate are teenagers and early adults, while for the late adults, it seems that they are still not interested in vaccinating.

#### **4. CONCLUSION**

The mass vaccination held by the Sidorejo Village Government with KKN students from UIN Sunan Kalijaga on 17 August 2021 went smoothly, with no queues and crowds during its implementation. This success was also seen from the enthusiasm of the residents who took part in the mass vaccination. The education program for vaccination invitations in the form of posters and videos was also provided by KKN UIN Sunan Kalijaga students through social media and was considered quite impactful for the residents of Sidorejo Village, as evidenced by a number of residents who came for the vaccine. The average community is teenagers and adults who are used to applying social media. It is hoped that the following program regarding education and socialization about vaccines can cover all citizens, both teenagers and the elderly.

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