

## **Management of Krukut Puskesmas Tamansari District in Increasing The Achievement of Covid-19 Vaccination**

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### **Abstract**

The spread of COVID-19 is still high, so it is hoped that a solution from the government to suppress its spread is expected. The strategy is from the top level, namely the government to the lowest level, especially the puskesmas. Which is at the forefront of providing vaccinations to the community. The data analysis method used is descriptive qualitative method through interviews with several informants and using the triangulation method. The title of this research is the strategy of puskesmas leadership in increasing vaccination achievement by using Wheelen and Hunger's theory. The results of the strategy of the puskesmas leadership in increasing vaccination achievements based on the principles of planning, organizing, directing and controlling have maximized coordination between institutions and local community leaders. And the inhibiting factors for leadership in increasing vaccination achievements include coordination that does not run smoothly, the limited number of healthy health workers during the high spread of COVID-19, the emergence of hoaxes about vaccines, low public awareness to implement health protocols, and solutions for leaders. Puskesmas to improve vaccination achievement is to improve coordination between lines. Maximizing health workers and asking for additional health workers for vaccination, providing understanding for the community about these hoaxes and inviting people to comply with health protocols.

**Keywords:** covid, vaccination, puskesmas, sinovac

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**INTRODUCTION**

The Corona Virus Disease 2019 (COVID-19) pandemic has been declared by the World Health Organization (WHO) as a Global Pandemic since March 11 2020 and has been declared a public health emergency based on Presidential Decree Number 11 of 2020 concerning Stipulation of the 2019 Corona Virus Disease Public Health Emergency ( COVID-19) as well as non-natural disasters based on Presidential Decree Number 12 of 2020 concerning Stipulation of Non-Natural Disasters with the Spread of Corona Virus Disease 2019 (COVID-19) as National Disasters, so far they have not ended and have had an impact on various aspects including health, economic and broad community in Indonesia.

In this case, based on the considerations of the Constitutional Court Justices in the Constitutional Court Decision Number 37/PUU-XVII/2020 which emphasized the importance of a statement from the President regarding the factual status of the Corona Virus Disease 2019 (COVID-19) pandemic in Indonesia, it is necessary to provide legal certainty regarding the end of the pandemic. Corona Virus Disease 2019 (COVID-19). In accordance with this the President has determined Decree of the President of the Republic of Indonesia Number 24 of 2021 concerning Determination of the Factual Status of the 2019 Corona Virus Disease Pandemic (COVID-19) in Indonesia.

A number of strategies were deployed by the government to meet the target of Covid-19 vaccination in time 12 months. According to the Government Spokesman for Vaccination from the Ministry of Health, dr. Siti Nadia Tarmizi said (antara.com). Acceleration is done by adding services public health (fasyankes) who are able to vaccinate. Then, the government too will add vaccinators or health workers, either doctors, nurses, nursing assistants, or midwife who will inject the vaccine. Later, even the TNI-Polri also provided dozens of thousands of vaccinators to accelerate the injection of this vaccine.

The socialization of the vaccination program is carried out by the government in various ways, ranging from campaigns on television to social media, making the effects of Covid-19 increasingly felt throughout the country. Given the importance of vaccination as one of the protectors from the virus that causes Covid-19, the Task Force Team always urges the public to be willing to be vaccinated, in addition to implementing the 5M health protocol (wearing masks, washing hands with soap or hand sanitizer, maintaining distance, reducing mobility, and avoiding crowds), as well as implementing 3T (Testing, Tracing, and Treatment).

Puskesmas must be able to act quickly in dealing with, preventing and limiting the spread of infection. The function of the Community Health Center in carrying out essential Public Health Efforts (UKM) and the development and first-level Individual Health Efforts (UKP) must go hand in hand. The Covid-19 pandemic is included in essential SMEs, the Disease Prevention and Eradication / P2P program, namely the Prevention and Eradication of Communicable Diseases which includes promotive, preventive, curative and rehabilitative efforts. One of the promotive efforts made by the puskesmas is community empowerment and mobilizing cross-sectoral participation in the implementation of health protocols. However, the level of community vulnerability is increasing due to low awareness of implementing health protocols such as wearing masks, washing hands and maintaining a minimum distance of 1-2 meters.

The implementation of a public policy through the Covid-19 vaccination program aims to break the rope of the spread of the Covid-19 virus so that it is able to restore the country, but it needs to be seen again whether this implementation will have an impact on the performance of health workers.

**RESEARCH METHODS**

The author's approach in conducting this research uses a qualitative approach. Research paradigm. The paradigm in this study is the positivism paradigm in which to find out the various strategies of puskesmas leaders in increasing vaccination achievements.

In this study the researchers focused on the use of theory by Wheelan and Hunger in Eddy Yunus (2015:17) regarding strategic management of a Puskesmas leader including strategy formulation, strategy implementation and strategy evaluation to increase the achievement of the number of Covid-19 vaccinations. The variable he studied was: "the strategy of the leadership of the Puskesmas in increasing vaccination achievements in the Krukut sub-district, Tamansari sub-district".

Determination of informants in research using purposive sampling technique or purposive sampling. Sampling aims to be a strategy if you want to understand something in depth, about certain selected cases without the need to generalize to all such cases.

Data analysis was carried out by providing an interpretation of the data obtained as it is, both in the form of data from observations and interviews. The following steps were taken when conducting research data analysis:

- a. Data collection
- b. Data reduction
- c. Data displays
- d. Verification
- e. Final conclusion.

Data Validity Test To test the validity of the data in this study, we measured the credibility by triangulating sources.

**RESULTS AND DISCUSSION****Results****1. Strategies to increase vaccination outcomes****a. Strategy formulation**

The strategy for increasing vaccination attainment is by coordinating internally and externally (lintor) so that when vaccination can reach the maximum in the community and control after vaccination.

**b. Strategy implementation**

The leadership of the Krukut puskesmas internally always holds briefings to evaluate what has been done and plans to be carried out as well as related to vaccine logistics, available health workers, place of implementation. For externals, coordinate with the Camat, Lurah, TNI, Polri and community leaders to mobilize the community by accompanying a mass for vaccines at a predetermined place.

**c. Evaluation strategy**

Conduct an internal evaluation of the puskesmas (internal) and Lintor (external) after the vaccination and report it to the DKI Jakarta Health Office for the evaluation that has been carried out.

**2. Factors that impede the leadership of the puskesmas in improving vaccination outcomes**

Factors that hamper the achievement of the covid 19 vaccination at the Krukut Health Center include:

- a. Lintor has other jobs so communication is often constrained
- b. Limited examination capacity and enforcement of the diagnosis of covid 19
- c. Lack of health workers who have the skills to take rapid tests on ODP Covid 19

- d. Lack of coordination between the Puskesmas and the hospital
- e. Low public awareness in preventing the spread of covid
- f. Limited facilities at referral hospital facilities

### **3. Solutions implemented by leaders in increasing vaccination outcomes**

Solutions from the leaders of the Krukut Health Center to increase vaccination achievements in the Krukut Village include:

- a. Coordinate with various external related parties to call for the Covid-19 vaccination to be accelerated
- b. Socializing the dangers of covid 19 for people affected by covid 19
- c. Carrying out outdoor activities in compliance with Health protocols and 3M or 5M
- d. Conduct training for health workers to have certification for rapid tests
- e. Coordinate with local referral or private hospitals

### **Discussion**

#### **The strategy of the leadership of the puskesmas in increasing the achievements of the covid-19 vaccination**

In terms of strategy formulation, the steps of the puskesmas leader in carrying out vaccinations are, namely, data collection and determination of vaccination health facilities, which are stages to formulate conditions in the field, including identifying the availability of existing resources through data collection of implementing staff, service schedules and available equipment and then recording the number the people who live in Krukut Village, then determine the logistics of vaccines and the number of vaccines needed, then coordinate with the village head, sub-district head, police/TNI and community leaders to determine where to carry out the vaccination, then on the day of vaccination, the head of the Puskesmas checks the HR that has been assigned to work according to the position respectively, starting the registration process by bringing a KTP.

In terms of implementation, the role of the puskesmas leader is internally maximizing the role of health workers or human resources who can be empowered during the implementation of vaccinations but do not interfere with puskesmas services. Externally, the leadership of the puskesmas continues to coordinate with external parties so that there is an even distribution of the number of people in the Krukut Village who receive the covid vaccine. The head of the puskesmas monitors the implementation of vaccination in the Krukut community 100% and always coordinates with related agencies including the health office regarding the achievements of the vaccines implemented.

In terms of evaluation strategy, the Krukut health center leaders are intensively carrying out socialization of the implementation of the covid vaccination, socializing the implementation of health protocols when working outside the home and checking the availability of vaccine logistics.

#### **Factors inhibiting the leadership of the puskesmas in increasing the achievement of the covid 19 vaccination**

Based on the results of the research above, the inhibiting factors in increasing vaccination results are:

- 1. Coordination goes in place
- 2. Limited health workers
- 3. The emergence of vaccine hoaxes
- 4. Public awareness to comply with health protocols is still lacking

**The solution for the leadership of the puskesmas in increasing the achievements of the covid 19 vaccination**

Based on the obstacles that occur in increasing vaccination achievements, the ways to overcome these obstacles include the following:

1. To overcome coordination that is not smooth is to back up ongoing coordination by asking about progress or follow-up every day, so that the things that become the focus of the coordination run smoothly. So that the implementation of vaccination runs smoothly and the target of vaccination is achieved.
2. The large number of health workers exposed to Covid-19 is a separate obstacle because they have been quarantined by the government to get more attention so they can recover quickly as before. To get health workers who can help with vaccination work is to ask the health department for additional health workers and maximize health workers available to maximize the delivery of services at the puskesmas and the timing of vaccinations, even though many health workers are exhausted.
3. The emergence of hoaxes in the community cannot be stopped by the puskesmas but by the government by issuing denials in various media, in this case the puskesmas provides understanding to the public who ask for the hoax by following up on the government's denial.

The large number of people who do not comply with the protocol in their indoor and outdoor activities due to this lack of awareness, the action taken by the puskesmas is to socialize directly to the community by cooperating with community leaders to help with this action.

Table 1. Data on Vaccination Achievements in Krukut Village

No	RW	Amount Inhabitant	the amount already vaccinated	Percentage	Infected Return	Percentage
1	01	1390	1273	92%	5	0.39%
2	02	2142	1890	88%	10	0.53%
3	03	3101	3040	98%	6	0.20%
4	04	2189	2077	95%	4	0.19%
5	05	2678	2555	95%	7	0.27%
6	06	2098	2024	96%	9	0.44%
7	07	2157	2138	99%	14	0.65%
8	08	1117	1098	98%	11	1%

Source: Krukut Health Center

Based on the data above, it can be concluded that the vaccination program implemented by the Krukut Public Health Center has reached 90% on average of all Krukut residents. a maximum of 1% of all Krukut residents for the 2020-2021 period. This indicates that various strategies in providing vaccinations by the leadership of the Krukut Health Center can control the spread of the Corona 19 virus in the Krukut sub-district.

**CONCLUSION**

The strategy of the leadership of the puskesmas in increasing vaccination achievements, in terms of strategy formulation, is to collect data and establish vaccination health facilities. In terms of the implementation strategy, it is to maximize healthy health workers to continue providing health services and ask for additional health workers to help with vaccinations. In terms of evaluation and control strategies, this is always socializing the implementation of health protocols.

Factors that have become an obstacle in increasing vaccination achievements include: coordination with related agencies with their respective work constraints so that they work on

the spot, limited healthy health workers because several health workers have been exposed to Covid, the emergence of various hoaxes and low public awareness to comply with health protocols.

The solution for puskesmas leaders in increasing vaccination outcomes is to back up ongoing coordination, ask for additional health workers to carry out vaccinations and maximize unexposed health workers for services at puskesmas, provide correct understanding of hoaxes circulating and socialize directly by cooperating with local community leaders to help with the action.

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