

Successful Solutions In Prevention And Combat Of Covid-19 Pandemic In Vietnam

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ABSTRACT:- The COVID-19 pandemic has spread worldwide and currently there is no cure. Many countries have called this a disaster and each country has its own solutions to prevent and control diseases. In Vietnam as of this moment, the fight against COVID-19 has achieved positive results. To achieve that success, Vietnam has implemented 6 solutions that the article would like to share with you.

Keywords:- Covid pandemic prevention and control measures – 19

I. SET THE PROBLEM

The COVID-19 translation was originally a story of Wuhan - China but has now become a global pandemic. It is not known when the epidemic will end, but the disease has become a "test" of the governance capacity of many countries, regardless of whether it is a rich, poor, big or small country.

As of May 29, 2020, there are 215 countries / territories worldwide globally reporting cases; more than 5,920,258 people infected, the number of deaths more than 362,368 people. But in Vietnam, there have been no cases of cases in the last 43 days; the number of infections is only 327 people, the number of people who have cured and recovered is 278 people, the number of people being treated is 49 people and is one of the few countries where no death has occurred. In order to achieve the above great and brilliant successes, Vietnam has implemented well and synchronously the following solutions:

II. VIETNAM'S SUCCESSFUL SOLUTIONS

Firstly, the whole political system got involved in the fight against covid-19

Having that victory, showing that we are positive and proactive in the beginning of the entire political system, the drastic direction of the Party and State leaders. On 20 March, the Politburo met to discuss about COVID-19 epidemic prevention, General Secretary and President Nguyen Phu Trong directed: Absolutely not subjective and satisfied. In the immediate future, it is necessary to try to circle, not to spread the disease widely, not to be surprised passive, prepare the worst possibility to have the best plan. With the spirit of "Every citizen is a soldier on the front of disease prevention and fighting", all of them join in, "fighting against epidemics like fighting against the enemy", continuing to uphold the results achieved recently, and resolving paralyzed but also not so panicked that she did not dare to do anything.

During the Government meetings on prevention and control of COVID-19, Prime Minister Nguyen Xuan Phuc continued to send the message "fighting against epidemics like fighting against the enemy", Directive No. 15 and 16 with the 4 spot motto: "On-site steering, on-site forces, on-site means and on-site logistics". At the same time, we highly appreciate the morale and effectiveness of the epidemic prevention and control of the entire political system, especially the health forces, the army, the police, the information and the media; praising branches, levels and localities, especially Hanoi City, Ho Chi Minh City ... have implementation effected; praising kind-hearted people and examples of good and kind people.

Right from the early days of the epidemic prevention, the State had synchronous solutions, from closing borders, quarantining tourist destinations, mobilizing the synchronization of specialized health agencies and agencies. Communication and even every citizen. In the current outbreak of the outbreak, the role of the party committee system, authorities at all levels from the central to local levels is extremely important in implementing social isolation and separation. stay there "; Medical declaration, zoning off epidemic. The forces did not worry about the difficulties and hardships in the dangerous front line, joining the government to actively participate in disease prevention. In addition to the risk of infection, they also sacrifice family affection to only

talk to relatives over the phone screen; or many couples delay marriage, the soldiers who lost their loved ones cannot return ... The Vietnam Fatherland Front Committee together with the Government called on every organization and organization to support the fight against epidemic. The rate attracts the attention of the whole people. Many medical doctors, retired doctors, young volunteers ... also volunteered to participate in the epidemic, businesses and people actively supported money and material. The moving picture when young children wrote letters to support the celebration of the age, the 101-year-old elderly mother of the martyrs of the mother sent her children to the battlefield. She now spends the savings. Even in the quarantine area, they also donated money for the war. Many artists and artists also participated in composing poems, art works, and melodious songs that have moved the supporters, encouraged them and encouraged the war.

Conclusion No. 172 of the Politburo affirmed: "The initial victory in the fight against pandemic demonstrated the will and strength of the spirit of solidarity and unity of the entire Party, the entire people and our army. "[1].

Second, Vietnam's unique tactics

Since the discovery of a disease with a high risk of outbreaks, and in the context that the world has yet to find a cure, Vietnam has proactively arranged human, material and other measures to prevent the disease. highest level. The National Steering Committee was established as the highest steering body for the COVID-19 prevention campaign. In addition, we have developed coping scenarios at different levels to train officials and raise awareness of prevention among the people.

Vietnam has been doing higher and earlier than what the World Health Organization (WHO) recommended forecasts. Developed and implemented effectively the principles of stability: prevention - detection - isolation - localization - stamping and motto 4 on the spot: on-the-spot guidance, on-the-spot forces and means spot and logistics in place. Urgently, resolutely localize and promptly isolate isolated "outbreaks". Basic facilities, equipment and medical supplies for prevention and control of epidemics. Life issues, ensuring safety for epidemic prevention and control forces are concerned.

Social spacing to allow time to localize epidemics in the community is the next strong measure of the Government of Vietnam when it detects a source of cross-infection within the community. The Prime Minister issued instructions 15 and 16 and declared an epidemic, implemented a social gap, strictly controlled the border to implement isolation for 14 days. With the spirit: which province is in that province, which district is in that district, which commune is in that commune, which village is in that village, which houses are in that house. When required to travel, go out on foot or by personal means, must wear a mask and 2m away from the exchange. Individuals, families, agencies, units and enterprises, depending on the conditions, need to reorganize their work, living and production spaces in the most appropriate way; work, online meeting; Shopping, online communication. Implementation of slow living; live simple and economical to prevent epidemics. From the actual prevention of epidemic of our country and other countries in the world over time shows; it is the travel itself, which moves fast, much; gathering people is the basic cause of disease spread everywhere; causing many countries to be "broken" but still cannot overcome.

Blocking the source of spread by limiting public transport and stopping it when the disease spreads in the community is the Government's next strong measure. Implementing this measure, the Government always requires all levels and sectors to strictly implement each stage and level of epidemics in order to take specific measures in the prevention of epidemics. From controlled partial restriction to closure of all domestic and foreign passenger transport by plane, train and other types of travel to and from affected areas.

Treatment: The main focus is on respiratory failure treatment, updating the latest recommendations under the guidance of the World Health Organization. Requires close monitoring of patients, especially on the 7-10 days of the disease, including instructions for use of clinical signs, early warning scales; monitor daily progress of chest X-ray of the patient to detect and timely handle severe progression of the disease. For patients with severe respiratory distress, early intubation and mechanical ventilation should be placed. Consider non-invasive respiratory support only for specific cases, not routine and patient monitoring. Hospital discharge criterion, improving clinical signs, requires two consecutive samples of respiratory samples (both pharyngeal and pharyngeal fluid),>> 24 hours negative for SARS-CoV-2 .

After being discharged from the hospital, the patient continues to be isolated at home for another 14 days. The patient should be in a separate room with air-conditioner, a mask, eating, hand hygiene, limiting contact with other family members and not to go out. Monitor the body temperature twice a day, immediately check again if fever or other unusual signs.

Besides, we have international cooperation and technical support, timely update the treatment regimen along with the spirit of determination and sense of responsibility of the unmanaged physicians of the morning, evening, night, with the spirit of 24/24, willing to consult and make timely decisions most wisely, so Vietnam has cured many cases cured.

Talking about the Vietnamese way Deputy Prime Minister Vu Duc Dam said: "Before the Tet holiday, when there was no information about the epidemic yet to enter Vietnam, the Ministry of Health had a meeting to

discuss the situation carefully and invite experts including retired comrade. So far, after 3 months, we can say we have been very proactive. We always anticipate a worse situation so that it does not get worse and the worst so that it does not happen. We have a full range of scenarios to respond to. The Steering Committee has never panic because the events have been predicted and the number of infections is lower than us, as well as the experts forecast.

Thirdly, information transparency, unifying thought in the whole society

It can be seen that the biggest concern of people all over the country is the situation of the COVID-19 epidemic, right from the first days of the epidemic, through mass messages from the Ministry of Health, the Ministry of Information and Communications. coming to each phone ... helped each citizen have access to official information, timely to understand the dangers of the disease and how to prevent it. The information about the disease progression is updated and publicly notified by the authorities on the website of the Ministry of Health and the media, helping people to trust the government, as well as see clearly. degree of spread for appropriate response. In the prevention and control of epidemic nowadays, there are individuals who spread news with superstitious colors, fake news, false, fabrications like Hanoi spraying disinfectant in the sky, drinking herbal like ginger, garlic ... is curing the disease. Or the rumors here are infected, there are dead people here and there are infected people go to this place and everywhere people carefully ... With such information, the authorities have quickly entered the investigation. verify, educate, strictly handle both administrative and criminal matters, request the removal and apologize publicly the untrue information about the epidemic. In addition to the sanctions, we have proactively provided official information through newspapers and other social media for people to know and take initiative in prevention.

Contributing to bringing information to the public quickly and accurately, we must mention the important guiding role of the Press in the prevention and control of COVID -19. With news, articles analyzing the reality of the war, COVID-19 epidemic prevention, typical examples at the front lines of doctors, the army, police, militia and volunteering members ... day and night heavy sacrifice for this war has spread, creating confidence and peace of mind in society. Proof of this comment, Minister of Information and Communications Nguyen Manh Hung said that during the COVID-19 pandemic, the press published 7,000-10,000 articles each day about prevention. The number of readers increased sharply, every day there were 20-30 million.

Fourthly, take people as the root in the process of disease prevention

With the motto: human life and national interests, the nation is first; "Let no one be left behind." In particular, prevention is better than cure. Accordingly, the current prevention and control of COVID-19 is a prerequisite for raising the main preventive measures; even "must sacrifice economic benefits to protect people's health" as the guidance of the Secretariat and the Government. Because of this viewpoint has gathered the will, the combined strength of the entire Party, the entire people and forces in the process of epidemic prevention.

The people joined the Party and the Government in fighting against "invaders" by transmitting catchy and memorable slogans and slogans in the folklore such as: "at home is patriotism", "patriotism must be at home"; "To fight against the enemy, they have to storm and fight against the epidemic, do you have to stay home?"; The medical force also spread slogans such as "we go to work for you, please stay at home for us" On the social network, there are slogans with contents calling on people to be self-conscious, united, supportive and cooperative with the authorities, well implementing preventive measures. The websites shared the recommendations of the authorities as well as the guidance of the Ministry of Health in using measures to prevent disease ...

In order to encourage the morale of the war on prevention and control of the movement of poetry and poetry movement, people have also responded positively, typically the song "Vietnam Oh! Flying COVID" quickly made a big splash; The song "Jealousy Ms. Vy" has been popularized all over the world as a spiritual remedy to promote anti-epidemic. Along with that are the competition to compose songs, photo contests at home, regardless of age and composition of participants to build clips of anti-epidemic images in their neighborhoods, their families, companies. , his agency and his Facebook post to spread the anti-epidemic spirit that moved people. These are great spiritual motivations that contribute to alleviating the hard work and fatigue, adding motivation in the fight against COVID-19 to victory.

Fifth, establish new thinking, new ways of doing in the 4.0 era

Implementation of social gap is a high demand in the fight against COVID-19. While maintaining business or political tasks and other academic guarantees, the application of information technology is the optimal solution.

According to Minister of Information and Communications Nguyen Manh Hung, the outbreak of COVID-19 was caused by exposure. Digital technology is contactless. Therefore, the biggest opportunity now is

to accelerate digital transformation, to create digital technology applications and to bring all production and business activities to the digital environment.

According to Minister Nguyen Manh Hung, a number of predictors, and economists have come up with the concept of "home economy". Maybe this is not a really new concept. But the COVID-19 epidemic has given the "home economy" a new launch pad to really come to life, even when the epidemic is over. Many of the previous economic activities were still limited by user habits, but the circumstances of the COVID-19 epidemic have and will break those habits and, if fulfilling the full potential of the home economy, will help society operate more optimally, reduce traffic stresses, energy costs as well as save travel time.

Digital transformation is to change the way work, automation, everything on the digital environment. This is an opportunity, because if normal, Vietnam will convert numbers very slowly. Mr. Nguyen Manh Hung said that the Ministry submitted the National Digital Conversion Program. After the Prime Minister signs the promulgation, it will declare and launch nationwide deployment.

Sixthly, fulfilling the "dual" task

The lesson shows us that besides disease prevention, it is necessary to focus on economic development, with the view that human life is above all, considered by the Government and the Prime Minister as a dual task to escape from crisis. The reality shows that economic growth will depend on the survival of businesses. The urgent thing now is to quickly implement measures to support businesses and workers.

The Government has launched 6 groups of solutions: capital, finance and electronic payment promotion; cut costs for businesses; ensure production and business activities, promote import and export; remove difficulties, restore and develop the tourism industry; promote investment and disbursement; review and handle labor problems, plans to support workers who are fired or lose their jobs due to the impact of COVID-19 epidemic.

In particular, there are a number of urgent solutions that need to be urgently implemented such as: Balancing and meeting capital demands for production and business; promptly applying supportive measures (rescheduling debt payment, considering exemption and reduction of loan interest, keeping the debt group, reducing fees ...; extending payment of a number of taxes, charges and fees) to promote disbursement of public investment.

On April 10, the Prime Minister announced a support policy: social security support (about 62,000 billion VND); electricity price support (VND 12,000 billion); telecommunications price (VND 15,000 billion); Monetary and fiscal policies are being calculated to increase to nearly VND 500,000 billion. The Prime Minister noted that the "steel punch" is a public investment of nearly VND 700,000 billion, equivalent to USD 30 billion, which needs to be fully disbursed this year, which is evaluated by experts as unprecedented. Deployment.

With synchronous and drastic solutions, Vietnam has initially succeeded in stopping epidemics, not to spread to the community. These are big lessons, we need to continue to promote and concentrate highly to cope with new situations in COVID-19 prevention to win.

REFERENCES

- [1]. Notice of Conclusion No. 172-TB / TW, dated 21/3/2020 of the Politburo on the prevention and control of COVID-19 disease.
- [2]. Directive No. 15 / CT-TTg of March 27, 2020 of the Prime Minister: On drastically implementing the peak phase of COVID-19 epidemic prevention and control.
- [3]. (Chinhphu.vn) - On March 30, 2020, General Secretary and President Nguyen Phu Trong issued a call to unite to win COVID - 19 epidemic.
- [4]. The Prime Minister has just issued Directive No. 16 / CT-TTg dated March 31, 2020 on the implementation of urgent measures to prevent and combat COVID-19 epidemic.
- [5]. The Prime Minister has just issued Directive 19 / CT-TTg dated April 24, 2020 on continuing to implement measures to prevent and control Covid-19 in the new situation.

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