

## MEASURES TO FIGHT THE EPIDEMIC

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**Abstract:** Lately, the world has been confronting a worldwide wellbeing emergency as plagues and pandemics. These episodes of irresistible infections can possibly spread quickly and hurt populaces all over the planet. To battle these pestilences, it is pivotal that actions are set up to forestall their spread and relieve their effect on society. In this article we will investigate new technique for medicines.

**Keywords:** Effective measures, full diagnoses, preventive actions, effects, different infectious.

**Introduction:** The World Wellbeing Association (WHO) broadcasted that a scourge is an assertion of the event of instances of an illness in overabundance of ordinary hope. The study of disease transmission is worried about the different elements which decide the recurrence and dispersion of sicknesses in human populaces. It is viewed as one of the vital elements of science to work on the soundness of populace. It is a logical discipline as well as a system that is utilized inside the wellbeing area. Its primary point is to give the information important to pursue choices for the counteraction and control of infections.

The study of disease transmission has helped in fostering a general wellbeing framework and a proof-based strategy which are viewed as fundamental for the strength of a country. Due to the study of disease transmission, illnesses which were already unexplained can now be perceived and information can be utilized in the counteraction of the sickness. This is displayed during the London cholera scourge in 1854, where John Snow had taken out the handle of the Wide Road siphon, which was the reason for the cholera episode.

A plague can cause huge increases in dreariness and death rates. These are overabundance passings because of an infection inside a populace. It frequently makes a lot of aggravation and experiencing the patients and their families. Assuming the illness has no fix or can cause passing, it can possibly make the populace live in dread while hanging tight for the following casualty. High death rates can cause uneven characters in populace structures, where there are an over-the-top number of older or youngsters. This can block social and monetary advancement inside the populace. The Ebola plague is an illustration of this as it caused a critical number of passings in Liberia, Sierra Leone, and Guinea. This has brought about changes in their public populace structures.

The respiratory sickness, Extreme Intense Respiratory Disorder (SARS), is prevalently brought about by the SARS Covid. The infection has an RNA genome and is an individual from the Covid family, making it an RNA infection. Overall, 4-6 days, albeit the reach is 2-17 days. This implies that the infection can spread to others before the beginning of side effects. Thus, this has prompted the putting off north of 1,000 individuals under isolation trying to control the spread of the infection. Sadly, certain individuals have been contaminated by SARS in different nations through

returning voyagers, bringing about SARS cases showing up in Toronto, Vietnam, Singapore, and all the more as of late, Hong Kong. Despite the fact that there is hypothesis, it is obscure whether the SARS infection will turn into a pandemic. In any case, as of now, the World Wellbeing Association (WHO) has expressed that transmission of the infection is confined to the locales of disease.

Toward the finish of April 2003, the Chinese public were beginning to turn out to be progressively mindful of the seriousness of the circumstance in China through the web and unfamiliar media. There were reports of the far reaching conceal of SARS cases by the Chinese government and consistent forswearing of the reality of the circumstance. This, in itself, caused a critical loss of public certainty and confidence in the public authority. While trying to forestall further global spread of the infection, the WHO gave an uncommon tourism warning, prescribing that people heading out to Hong Kong and Guangdong region in China consider delaying their excursions. A warning, for example, this is harming to the economy, so China fought back with a 'no holdback' strategy, which implied that any data about new SARS cases and passings were to be accounted for straightforwardly to the WHO from the Wellbeing Service. Following this, the Chinese military, paramilitary, and police staff were prepared to help the work in SARS counteraction and control in light of a solicitation from Head Wen Jiabao who encouraged to construct a "group's conflict on SARS".

One of the main measures to battle pestilences is early identification and regulation. Fast recognizable proof of cases and following of contacts can assist with forestalling the spread of the infection to other people. This requires a well-working medical care framework with the ability to rapidly test and analyze cases. What's more, general wellbeing specialists should have the option to discuss really with general society about the significance of looking for clinical consideration assuming they suspect they have been presented to the infection.

One more key measure is the execution of severe disease control measures. This incorporates advancing great cleanliness practices, for example, handwashing, wearing veils, and keeping up with social removing. In medical care settings, appropriate utilization of individual defensive hardware and adherence to disease control conventions are fundamental to keep medical care laborers from becoming contaminated and to safeguard weak patients.

Besides, immunization assumes a critical part in forestalling the spread of irresistible sicknesses. Immunizations have been instrumental in destroying sicknesses like smallpox and polio, and they keep on being an integral asset in the battle against pandemics. Legislatures really should put resources into innovative work of antibodies and to guarantee that they are generally accessible to general society.

Notwithstanding these actions, it is vital to address the social determinants of wellbeing that add to the spread of scourges. Neediness, packed everyday environments, and absence of admittance to medical services can all expand the gamble of contamination. Legislatures should attempt to resolve these hidden issues to safeguard the weakest citizenry.

At long last, global collaboration is fundamental in the battle against scourges. Irresistible sicknesses don't regard borders, and a planned worldwide reaction is important to forestall the spread of the infection. This incorporates sharing data, assets, and best practices with different nations, as well as supporting endeavors to reinforce medical services frameworks in low-and center pay nations.

**Conclusion:**All in all, battling a plague requires a complex methodology that includes early discovery, immunization, general wellbeing measures, and correspondence. By executing these actions actually, we can lessen the effect of pestilences on society and forestall the spread of irresistible illnesses. It is fundamental that state run administrations, general wellbeing authorities, and people cooperate to battle pestilences and safeguard the wellbeing and prosperity of populaces all over the planet.

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