

An effective method to eliminate covid

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Introduction

After analysing and comparing the data, we found an effective way to eliminate covid.

Winning the fight against the covid requires good strategies and methods to eliminate the virus. This is science, so we need to use scientific methods to find good methods. Data shows that most countries in the world have not won the fight against covid.

How does covid spread?

When a community is infected with the covid, it means that the virus has been circulated in the community. Due to the long incubation period, people do not know where the virus is, and the virus continues to spread at a rate of 1-n. If $n=2$, one infected person infects the other 2 every day. After 8 days, there will be 6561 covid infections in the community, so if we don't have a good way to eliminate it, a covid crisis will occur in a community within 10 days.

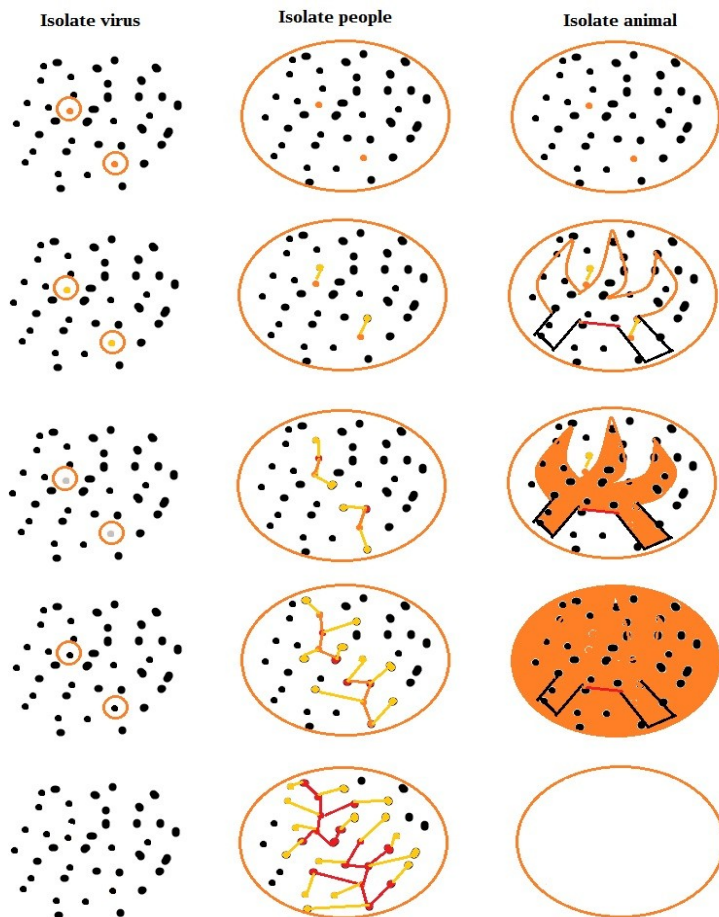
What do we usually do to eliminate deadly viruses?

If a virus is spreading between animals, what we have to do is to isolate all animals and burn them so that all the viruses are wiped out and all the animals are gone. However, we cannot do this to humans.

Three different methods

There are three different methods.

- 1) The method isolate animals.
- 2) Isolating people is a common practice in the world currently. This method, lockdown the entire community, regardless of whether people are infected with the covid. As the result, covid still circulates in the a community, and the lockdown must be extended, so it became a long-term lockdown, which led to many other crises.
- 3) Isolate the virus. This is the correct method we should use.



The best and most effective method to eliminate covid

The best and most effective way to eliminate the covid is to test everyone who is in the hotspot to find the location of the virus. Then isolate the virus and eliminate the virus, instead of isolating people and lockdown entire community. So that other crises can be avoided, such as financial, mental illness, hospitalisation and social crises. The test results tell us where the virus is, then

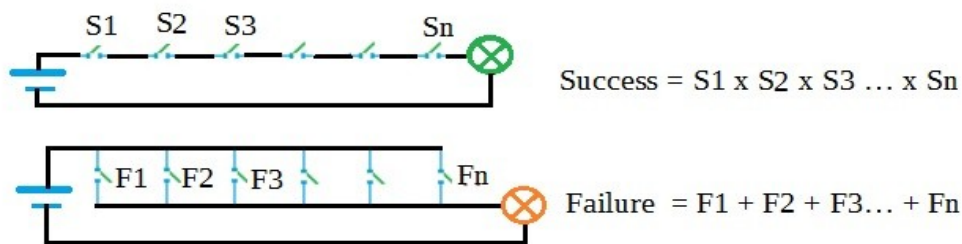
transfer the infected person into centre isolation facility where are away from community. Infected persons are taken care of and managed by medical specialists, and cannot leave to community until they are safe. Please refer to [1] for the detail of implementation of this method.

How to achieve?

To achieve this, governments need prepare a large number of testing facilities, and test results need to be obtained quickly, for example, rapid testing methods, and build centre isolation facilities, which are away from communities, covid has been on the earth nearly two years, those preparations should be in place by now.

Logical behind this method

To be success that everyone must succeed. To be failure that as long as one of them is a failure.



(where S1, S2, ... Sn is individual successes) and (where F1, F2, ...Fn is individual Failures)

To turn on the successful light, we must rely on all individuals S1, S2, S3, .. Sn to succeed.

To turn on the failure light, we only need one individual from F1, F2, F3, ..Fn to be failure.

Community lockdown is lockdown people not lockdown the virus, there is no guarantee that people who has covid does not move around, sometimes people do not know they got the virus. Therefore lots of F1 and F2 exists, as the result, the failure light will be turned on.

What is the role of vaccines in the covid war?

Vaccines reduce the severity, but they cannot prevent people from carrying the virus[2], nor can they eliminate the virus. It may save individuals, but it cannot save communities. Lifting travel restrictions without isolating the virus will allow the virus to spread to any place and every corner of the community, which will put pressure on hospitals and cause more deaths of people with underlying health problems, as well as other social problems.

People who are vaccinated feel safer, so people have more activities. Although people who have been vaccinated carry fewer viruses, which reduces the speed of transmission, the virus can replicate in large numbers in a short period of time. Therefore, in a short period of time, viruses will still emerge in large numbers. The virus can damage human organs and cause serious health problems. The daily world covid data show that covid infected number has no correlation with vaccine rate[2].

Conclusion

Therefore, in order to win the war against covid, to save the lives of your citizens, even if the community's vaccination rate is high, we still need to use this effective method to eliminate the virus.

References

- [1] Smith, Peter, How to lockdown virus instead of entire community
- [2] Smith, Peter, Is vaccine the only way to win the covid war?