

# COVID-19 First wave, Public health lessons from Sri Lanka. Mirror Image of public health strategies of china white paper; fighting against COVID19

Duminda Indunil

## Introduction

Several public health lessons of fighting against COVID19 first wave Sri Lanka in action has epidemiological and public health significant. Many similarities are observed with public health interventions in china.

These actions have epidemiological and public health significant and may be used as primary frame work or cultural weapon for formulate proactive strategies to prevent and control of similar epidemics in future.

## Method

The author has done online data search by key words at epidemiology unit, ministry of health website, Sri Lanka, PubMed, world health organization web site and Baidu digital data base since December 2019 to October 2020.

## Result

The pandemic is far from over, yet Sri Lanka has been doing remarkably well in terms of containing the spread of the infection. .

Strong political and professional leadership

National level task force and Existing well-functioning free health and education system is plays vital role in country.

The leadership of the China directs the whole nation has followed the general principles

Intensive disease surveillance

While the WHO recommended "Test, Test and Test" strategy, Sri Lanka modified it to "Trace, Trace, Test and Treat" and early disruption of infection transmission chain.

China white paper; fighting against COVID19, China in action also recommended Complete Prevention and Control measures, legal and science-based public health measures.

Empowering the community

Powerful and positive attitudes of public opinion on a public health strategies in population is vital for success of public health measures.

Multi-stakeholder coordination

A pandemic or even an epidemic is never just a health issue

China white paper; fighting against COVID19, China in action explained important of its impact is multi-sectorial.

Reported crude case fatality rate was 0.38% in COVID19 first wave in Sri Lanka.

### **Conclusion**

Sri Lanka up to now performs rational public health measures to contain pandemic. Sri Lanka has followed important public health lessons of china white paper; fighting against COVID19, China in action

### **Key words**

COVID 19 in Sri Lanka, epidemiology of COVID 19,

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