



Virology & Mycology

COVID-19 Revolutionary Challenges

Dr. Shang Shu*

Department of Biochemistry and Biotechnology, Genetic Engineering Laboratory, Wuhan, China

INTRODUCTION

The COVID-19 pandemic is the characterizing global emergency and the best test we have looked since World War Two; spreading to all continents of the globe. Be that as it may, the pandemic is considerably more than a wellbeing emergency, it's additionally a remarkable financial emergency. Focusing on all of the nations it contacts, it can possibly make decimating social, monetary and political impacts that will leave profound and longstanding scars. Pandemics have been capable inconsistent with higher paces of disease and mortality among the most impeded networks-especially in more socially inconsistent countries. Emerging proof from an assortment of nations proposes that these imbalances are being reflected today in the COVID-19 pandemic. Both at that point and now, these disparities have arisen through the syndemic idea of COVID-19-as it cooperates with and worsens existing social imbalances in ongoing illness and the social determinants of wellbeing. Coronavirus has revealed our longstanding financial, social and political imbalances. It appears to be likely that there will be a post-COVID-19 worldwide financial droop-which could aggravate the wellbeing, especially if wellbeing harming arrangements of grimness are actualized once more. It is fundamental that this time, the correct public strategy reactions, (for example, extending social assurance and public administrations and seeking after green comprehensive development methodologies) are attempted so the COVID-19 pandemic doesn't expand wellbeing disparities for people in the future.

Asymptomatic and Presymptomatic Infection:

A few examinations have archived contamination with SARS-CoV-2, the infection causing COVID-19, in patients who never

have side effects (asymptomatic) and in patients not yet suggestive (presymptomatic). Since individuals who are asymptomatic are not generally tried, the pervasiveness of asymptomatic disease and discovery of presymptomatic disease isn't yet surely known.

Asymptomatic and Presymptomatic Transmission:

The extent of SARS-CoV-2 transmission because of asymptomatic or presymptomatic disease contrasted and indicative contamination isn't totally clear; notwithstanding, ongoing investigations do recommend that individuals who are not demonstrating side effects may communicate the infection.

Virology & Mycology is an open access peer reviewed journal that considers articles in all aspects of research on the viruses and fungus of animal (or) plant and microbes. The approaches and techniques used are expected to encompass many disciplines, including cell biology, structural biology, molecular biology, genetics, biochemistry, biophysics, immunology, morphology, genomics and pathogenesis.

The mission of this special issue on "COVID-19 Revolutionary Challenges for Response Systems" is to support research into the response systems; assisting basic and clinical scientists to carry out this research; and the dissemination of information on research progress based on current advances in prevention and treatment of Coronavirus.

Journal of Virology & Mycology uses online system for manuscript submission, peer-review and tracking of the article. Manuscript acceptance requires approval by at least two reviewer's either from Editorial Board members of the journal or outside experts. This Journal successfully completes 9 years in publication of quality research work globally being an Editorial board member for this prestigious journal.

We thank each and every author, reviewer and our esteemed Editorial Board members who constantly supported us in successful running of our journal.

Correspondence to: Shang Shu, Department of Biochemistry and Biotechnology, Genetic Engineering Laboratory, Wuhan, China

Received: December 3, 2020; Accepted: December 17, 2020; Published: December 24, 2020

Citation: Shu S (2020). COVID -19 Revolutionary Challenges. Virol Mycol. 9:S1003.

Copyright: © 2020 Shu S. Thisis anopen-accessarticle distributed under the terms of the Creative Commons Attribution License, which permitsunrestricted use, distribution, and reproduction in anymedium, provided the original author and source are credited



REFERNCES

- 1. Sahu KK, Cerny J. A review on how to do hematology consults during COVID-19 pandemic. Blood reviews. 2020 8:100777.
- 2. Torres-Castro R, Vasconcello-Castillo L, Alsina-Restoy X, Solís-Navarro L, Burgos F, Puppo H, Vilaró J. Respiratory function in patients post-infection by COVID-19: a systematic review and meta-analysis. Pulmonology. 2020.
- 3. Mehraeen E, Seyed Alinaghi S, Nowroozi A, Dadras O, Alilou S, Shobeiri P, Behnezhad F, et al. A systematic review of ECG findings in patients with COVID-19. Indian Heart Journal. 2020.