

Inequalities in covid-19 vaccination; a call for global community concern

Introduction: Universal and global accessibility to COVID-19 vaccination is a vital tool for the reduction in the rate of infection, the severity of symptoms, the occurrence of death, and the acquiring of herd immunity. This is the major strategy in the reduction of the global socio-economic effects aimed by all counties. To bring this pandemic to an end, a large share of the world needs to be immune to the COVID-19 virus. The safest way to achieve this is with equal access and distribution of the COVID-19 vaccine through global cooperation.

Objectives: To review literatures associated with the purchase, distribution and vaccination of COVID-19 vaccines. To raise awareness globally and to promote vaccine equity among all nations whether rich or poor.

Methodology: The PUBMED, LILACS-BIREME, SCIELO, ACADEMIA, SCIENCE DOMAIN databases and some daily news outlets were accessed for the study. Scientific papers published in English between March 2020 and February 2021 on COVID 19 were reviewed. A total of 86 reports published were identified and reviewed. 28 publications meeting the inclusion criterion on COVID 19 were selected for this review. Finally, an analysis was conducted, and the papers were assessed in agreement with the study objectives.

Results and Discussion: The review discovered the huge equity gap among countries based on their economic strength, geographical location and vaccination discrimination based on race and nationality. Some alternative policy recommendations were made on ensuring global accessibility to vaccines.

Conclusion: The debate about the global plan for ensuring equal access to vaccines should include people of all race, socioeconomic, geographical, and political trend to achieve desirable success.

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