Global Pandemic of Chronic Diseases: Public Health Challenges to Reduce the Development

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Abstract : Purpose: The purpose of the research is to conduct systematic reviews and synthesis of existing knowledge that addresses the growing incidence and prevalence of chronic diseases across the world and its impact on public health in relation to communicable diseases. Principal results: A careful compilation and summary of 15-20 peer-reviewed publications from reputable databases such as PubMed, MEDLINE, CINAHL, and other peer-reviewed journals indicate that the Global pandemic of Chronic diseases (such as diabetes, high blood pressure, etc.) have become a greater public health burden in proportion as compared to communicable diseases. Significant conclusions: Given the complexity of the situation, efforts and strategies to mitigate the negative effect of the Global Pandemic on chronic diseases within the global community must include not only urgent and binding commitment of all stakeholders but also a multi-sectorial long-term approach to increase the public health educational approach to meet the increasing world population of over 8 billion people and also the aging population as well to meet the complex challenges of chronic diseases.

Keywords: pandemic, chronic disease, public health, health challenges

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