

Emerging burden of cardiovascular diseases in Bangladesh

Abstract

As a result of an epidemiological transition from communicable to non-communicable diseases for last few decades, cardiovascular diseases (CVD) are being considered as an important cause of mortality and morbidity in many developing countries including Bangladesh. Performing an extensive literature search, we compiled, summarized, and categorized the existing information about CVD mortality and morbidity among different clusters of Bangladeshi population. The present review reports that the burden of CVD in terms of mortality and morbidity is on the rise in Bangladesh. Despite a few non-communicable disease prevention and control programs currently running in Bangladesh, there is an urgent need for well-coordinated national intervention strategies and public health actions to minimize the CVD burden in Bangladesh. As the main challenge for CVD control in a developing country is unavailability of adequate epidemiological data related to various CVD events, the present review attempted to accumulate such data in the current context of Bangladesh. This may be of interest to all stakeholder groups working for CVD prevention and control across the country and globe.