Task description

**Details of task:** Choose ONE of the following three topics. Your essay should be backed up with appropriate evidence and peer reviewed literature. Marks will be awarded for taking an analytical approach. A purely descriptive essay will not receive high marks.

**Topic 1**  
Food insecurity is a huge global health issue, especially in low-income countries.

Choose a population that is affected by poor food security. (This could be a whole country or a sub-population within a country. Some possible sub populations are women, children, elderly people, an ethnic minority).

Describe the **main health impacts** of poor food security in your chosen population. (This should include biological impact as well as broader impact such as impact on society, mental health and the economy). Provide evidence based statistics to back up your discussion.

Describe the major **causes** of poor food security for this population. (You may want to use the 'four pillars' to help structure your discussion).

Analyse and discuss the main **barriers** that made it difficult to address the issue of food security and the impact of food security in your chosen population.

Describe and critique ONE **‘solution’** that has been tried. ( Include a brief but clear description of the 'solution' and discuss strengths and weaknesses of the solution. The solution may be a specific program or part of a large program or a policy).

Make TWO evidence based **recommendations** to improve food security for your chosen population.

**Topic 2**

The number of natural disasters is on the increase and maintaining health during/following a major natural disaster is difficult.

Choose a particular disaster which has occurred in the last 10 years.  (The disaster can be acute such as an earthquake or chronic such as a drought. ). You may NOT pick an earthquake in Nepal.

Briefly describe the disaster.

Describe the **major health issues** which were experienced at an individual and a population level as a result of the chosen natural disaster. (This should include biological impact as well as broader impact such as impact on society, mental health and the economy). Provide evidence based statistics to back up our discussion. (You may wish to focus on one particular phase of the disaster e.g. immediate health needs, short term health issues or long term health issues so that you can describe the issues in detail).

Describe the major **causes** of the specific disaster AND the causes of the main health issues that resulted from this disaster.

Analyse and discuss the main **barriers** that made it difficult to address the health needs of the population following the disaster.

Describe and critique ONE **‘response’** that was implemented to reduce the health impact of this particular disaster (or this type of disaster). (Include a brief but clear description of the 'response' and discuss strengths and weaknesses. The response may be targeting a health consequence of disasters or may be trying to prepare for or prevent /mitigate a similar disaster).

Make TWO evidence based **recommendations** to prevent or minimise the impact of similar disasters in the future in this location.

**Topic 3**  
Communicable diseases are still responsible for many deaths every year, particularly in low income countries.

Choose a significant communicable disease and a location. (The location must be one where the communicable disease occurs. You may wish to discuss the disease at a global level, a national level or in a particular setting such as a slum in Dhaka. The communicable disease may be one that is endemic such as malaria in Bangladesh or you may wish to describe an outbreak which has actually occurred in the last 10 years).

Describe the major **impacts** of your chosen communicable disease at an individual and a population level. (This should include biological impact as well as broader impact such as impact on society, mental health and the economy).

Analyse and discuss the main **barriers** that make it difficult to eliminate/reduce the impact of your chosen communicable disease.

Describe and critique ONE **‘solution’** that has been tried. (Provide a brief but clear description of the 'solution' and discuss strengths and weaknesses).

Make TWO evidence based **recommendations** to address the communicable disease to reduce it's impact on your chosen population group in the future.









