



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
2023 FIRST YEAR TRIMESTER ONE EXAMINATION
DEPARTMENT OF COMMUNITY HEALTH
MASTER OF PUBLIC HEALTH

MPH 715: Social Determinants of Health
DATE: xxxxxxxxx
TIME: Three Hours **Start:** 6.30pm **Finish:** 9.30pm

Instructions

1. This exam is out of 100 marks
2. The **first question** is compulsory
3. Answer an additional **three (3)** questions from the other **five (5)**
4. The exam shall take 3 hours
5. Contact the invigilator in case you face any hitch
6. Invigilator(s):

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Compulsory

1. Describe ten (10) ways through which a public health specialist can mitigate risks and effects associated with **Urban Heat Islands (UHIs)** among city populations **(25 marks)**

Answer Any three (3) questions

1. Describe any ten (10) adverse health outcomes associated with poor Neighbourhood and Built Environments **(25 marks)**
2. In reference to your country's context and policy landscape, explain ten (10) effects of limited access to quality education on health outcomes **(25 marks)**
3. In reference to any behaviour change model of your choice, describe the process of achieving behaviour change in a community where pregnant women do not utilise Skilled Birth Attendance (SBA) services **(25 marks)**
4. In reference to programs design and development, describe any five (5) tools a Public health specialist can use to identify the root causes of low immunization coverage in a given community **(25 marks)**
5. In reference to the WHO framework on social determinants of health, describe any ten (10) elements or factors that influence a community's health outcomes **(25 marks)**
6. Describe any ten (10) reasons as to why Social Determinants of health are considered to be the **"Causes of causes"** of diseases. **(25 marks)**