

BONDO UNIVESITY

UNIVERSITY EXAMINATIONS END OF FIRST SEMESTER 2013

MPH; PRINCIPLE OF PUBLIC HEALTH (HMP5111)

Lecturer Dr. Odada Sumba

There are six questions answer five questions each 20 marks in total. Question one is mandatory.

1. You are the public health administrator of the ultra modern Kisumu East Hospital; develop standard procedures for the hospital to roll out polio vaccination for the children living in slums (20 marks).
2. Discuss the impact of environmental changes on the increase of juvenile diabetes in your community and outline some control measures (20 marks).
3. Discuss in details how changing life styles in households impact on individual's health and the quality of care delivery in some communities (20 marks).
4. Discuss the governance challenges affecting primary health care delivery and rise in childhood diarrhea in your county (20 marks).
5. Outline details how you would initiate community-based prevention and control of malnutrition related diseases among children living in slums (20 marks).
6. Accidents related morbidities and mortalities in Kenya are posing major public health challenges to households due to DALYs (disability adjusted life years) and life years lost (YLL) from premature deaths and the number of future years lived with disability (YLD). Outline public health measures, which can be initiated, to reduce the high number of cases reported daily (20 marks).