

BONDO UNIVERSITY

SECOND YEAR BSC COMMUNITY HEALTH COURSE.

HCD 3223 PREPAREDNESS AND MANAGEMENT OF DISEASES END OF 2nd
SEMESTER EXAMINATION

The examination has two sections A short answer questions each 3 marks totaling 30 marks and B long essay questions each 20 marks (total 40 marks);

Lecturer: Dr. Odada Sumba

Section A answer all the ten questions each worth 3 marks

1. Discuss the impact of disease surveillance in a community (3 marks)
2. Discuss how food security relates disease pattern in a population (3 marks)
3. How does HIV counselling impact on global distribution of the disease (3 marks)
4. Briefly describe the impact of domestic violence on child development (3 marks)
5. How does disaster influence disease surveillance a community (3 marks)
6. How does inequalities and poverty undermine the legal rights of people with chronic diseases (3 marks).
7. Discuss common causes of hospital acquired infections (nosocomial) (3 marks)
8. Briefly discuss the impact of household waste disposal methods on child development (3 marks)
9. Briefly discuss the relationship air pollution and a household health risks (3 marks)
10. Briefly describe the impact of social networks emerging chronic diseases (3 marks)

Section B. Long essay questions.

There are four questions each worth 20 marks, choose any two listed below.

1. Discuss the challenges in malaria vector monitoring and its impact on malaria epidemiology endemic areas (20 marks)
2. Discuss how waste management accounts for schistosomiasis outbreaks in schools and outline five remedial steps that can be initiated to control the disease (20 marks).
3. Rabies is a fatal zoonotic disease common among the pastoral communities. Discuss how the methods you would introduce to reduce rabies outbreak in your community (20 marks)
4. Discuss how you would initiate diarrhea surveillance after a major flood disaster in your community (20 marks).