



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
MAY/JUNE 2012 EXAMINATION**

CHS 315 Non-Communicable Chronic Diseases
Time: 3 Hours

INSTRUCTION: Answer any 5 Questions only.

1. (a.) Explain the term Non-Communicable Diseases. (4 Marks).
(b.) Describe the common signs and symptoms of the following non-communicable Diseases.
(i).HBP (ii). DM (iii).Chronic Respiratory Diseases (iv). Cancer (16 Marks)
2. (a) What are Predisposing factors for a disease? (5 Marks)
(b). What predisposing factors are associated with the following health problems.
(i) RTA (ii). Cancer of the Cervix (iii.). Cancer of the Lung
(iv). CHD (V). DM (15 Marks).
3. (a) Briefly explain the effects of ecological changes on non-communicable diseases.
(10 Marks)
(b) Describe the roles of the Community in the control of non-communicable diseases. (10 Marks)
- 4.(a).What do you understand by preventive and control measures as regard non-communicable and chronic diseases? (4 Marks)
(b). Give Three examples each of preventive measures for these non-communicable/chronic diseases. (16 Marks)
(i) Heart disease
(ii) Chronic respiratory disease

- (iii) Cancer
- (iv) Diabetes mellitus

5. (a.) What is the aim of a Physician in the management of a heart disease? (4 Marks)

(b).. What are the cardinal steps in the management of diabetes mellitus and chronic respiratory disease. (16 Marks)

6. (a).State the roles of government in the control of non- communicable diseases.

(16 Marks)

(b). What is the major obstacle against these roles ? (4 Marks)

7. (a). What is the role of individual in the prevention and control of non-communicable

and chronic diseases. (14 Marks)

(b). How do Socio-cultural and occupational factors contribute to the occurrence of

non-communicable and chronic diseases. (6 Marks)