

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

COURSE CODE: HEM745

COURSE TITLE: Management and Care of HIV/AIDS (3 Units)

TIME ALLOWED: 3hours

INSTRUCTION: Read the questions carefully. You have seven questions to answer five.

All questions carry equal marks (14%) each.

Question1

- **a.** What are the two major types of counselingcommonly practised? (2marks)
- **b.** What is the timeline for referral for patients categorized by nutritional risk? Explain any two of them in details (12marks)

Ouestion 2

- a. What are the bases of the screening criteria for nutrition referral for adults and children with HIV/AIDS?(7marks)
- **b.** List the goals of ART. (7marks)

Question 3

- a. Explain the psychological issues in HIV/AIDS counseling(12marks)
- b. What is a virologic failure? (2marks)

Ouestion 4

- a. Identify the steps taken by physicians to improve the likelihood of goodadherence (4marks)
- b. Name the two main techniques by which drug resistance can be determined. (10marks)

Question 5

- a. What is the difference between HIV and AIDS? (4marks)
- b. What are the two major conditions that confirm that someone has AIDS? (10marks)

Question 6

- a. List the stages of HIV infection. (8marks)
- b. What is the difference between Pre-test counseling and Post-test Counseling. (2marks)
- c. What is the importance of coping strategies? (4marks)

d.

Question 7

- a. Mention the most common modes of HIV/AIDS transmission. (5marks)b. What are coping strategies that can be adopted by a HIV/AIDS person? (9marks)