



ELIZADE UNIVERSITY,  
ILARA-MOKIN, NIGERIA

FACULTY: BASIC & APPLIED SCIENCES

DEPARTMENT: BIOLOGICAL SCIENCES

FIRST SEMESTER EXAMINATION

2020/2021 ACADEMIC SESSION

COURSE CODE: EMT 207/GST 217

COURSE TITLE: CONTEMPORARY HEALTH ISSUES

COURSE UNIT(S): 2 UNITS

DURATION: 2 HOURS

HOD's SIGNATURE

NAME:.....

MAT. No:.....

INSTRUCTIONS: Attempt Question One; and any other two (2)

- 1 a. Define the term 'diet'
- b. List four (4) classes of food that you know and one biological function of each in human body
- c. Fill in the gaps below:

S/N	List of nutritional deficiencies	Nutrient missing	Two (2) sources of Food remedy
1.	Scurvy		
2.	Kwashiorkor		
3.	Goiter		
4.	Rickets		
5.	Anemia		

- d. Beta carotene can be converted to .....in the body when needed.
- e. For newborn babies, the best source of vitamin A is .....
- f. Thiamine deficiency is a common cause of Wernicke-Korsakoff syndrome. Yes or No.
- g. .... can be used to prevent COVID-19 spread in the populace.
- h. .... plays a crucial role in the formation of a child's brain and spinal cord.
- i. .... is the name of the mosquito responsible for the transmission of malaria

(20 marks)

2. i. What do you understand by the term '**Drug abuse**'?
- ii. Mention five (5) substances that people abuse.
- iii. Discuss three (3) major Causes of Drug Abuse
- iv. List four (4) symptoms of drug abuse.
3. i. Highlights four (4) sources of HIV infection in human being
- ii. Explain three (3) major ways that AIDS as a disease can be prevented in our society
- iii. Highlight four (4) major routes of drug administration in the body

(20 marks)

4. i. Write short notes on natural history of COVID-19 Pandemic
- ii. Discuss three (3) major sources of COVID-19 transmission in our society
- iii. Briefly explain how the spread of COVID-19 can be reduced in Nigeria

(20 marks)

5. Write shorts notes on the following issues below:

- i. Care of the body
- ii. Exercise
- iii. Benefits of healthy relationships
- iv. Methods of prevention of malaria diseases
- v. Prevention of Cancer disease

(20 marks)