



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, PLOT 91, CADASTRAL ZONE
NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PUBLIC HEALTH SCIENCE
2022_2 EXAMINATION

COURSE TITLE : CHILD HEALTH
COURSE CODE: PHS311
CREDIT UNIT: 3
TIME: 2 HOURS
TOTAL SCORE: 70 MARKS
INSTRUCTION: ANSWER ALL QUESTIONS.

QUESTION 1

- 1a). In a tabular form classify the essential nutrients in a family into macronutrients and micronutrients stating their purpose and required amounts **(11 marks)**
1b). List nine key nutrition behaviors **(9 marks)**

QUESTION 2

- 2a) In a tabular form, illustrate the World Health Organization Immunization schedule in Nigeria according to the vaccines and age of vaccination **(10 marks)**
2b) List 5 major challenges of vaccination in Nigeria **(5 marks)**

QUESTION 3

- 3a). What are the advantages of the integrated management of newborn and childhood illness (IMNCI) **(12 marks)**
3b). Discuss the objectives and components of integrated management of childhood illness (IMCI) **(8 marks)**

QUESTION 4

- 4a). What is Child's Right Convention and its advantages **(5marks)**
4b). List and discuss briefly the four principles of Child's Rights **(10 marks)**