



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2025_2 EXAMINATIONS

PROGRAMME: BACHELOR OF NURSING SCIENCE
COURSE CODE : NSC505
COURSE TITLE: MATERNAL & CHILD HEALTH NURSING III
COURSE CREDIT UNITS: 5 UNITS
TIME ALLOWED: 2 HOURS
TOTAL SCORE: 70 MARKS
INSTRUCTION: ANSWER ALL THE QUESTIONS

1. Miss Lola, a 16-year old senior secondary school girl was rushed to the clinic by her mother after she has attempted to abort an 11 week old pregnancy. Miss Lola was bleeding per vagina and complaining of lower abdominal pain, and requires post abortion care (PAC).
 - a. What is abortion (2mks)
 - b. Outline the five (5) elements of post abortion care (5mks)
 - c. What are the principles that support patients' rights in PAC Setting (3mks)
 - d. Describe the roles of the nurse/midwife in the conduct of Manual Vacuum Aspiration for Miss Ete. (10mks)
2. Baby Lamy was delivered at exactly 12 midnight on New Year Day. On assessing the baby, colour was pale and extremities blue, heart rate less than 100 beats per minute, response to stimuli by mere facial grimace, respiratory effort was slow and irregular, and muscle tone limp.
 - a. What is the Apgar score of Baby Lamy (1mk)
 - b. Define Asphyxia Neonatorum and its various degrees (3mks)
 - c. Enumerate eight (8) causes of Asphyxia Neonatorum (4mks)
 - d. Describe your management of baby Lamy within the first 24 hours of birth. (9mks)
 - e. Mention six (6) complications of Asphyxia Neonatorum (3mks)
3. Baby Gaji was delivered at term at 12 midnight on Christmas day. On the third day postpartum, the midwife on assessment of the baby observed yellowish discoloration of the conjunctiva, sclera and skin.
 - a. Explain the likely diagnosis of Baby Gaji (4mks)
 - b. What are the causes of Baby Gaji's condition? (8mks)
 - c. Outline the key nursing interventions for Baby Gaji's condition (4mks)
 - d. Explain the concept of Exchange Blood Transfusion (4mks)
4. Prolonged labour is one of the causes of maternal mortality in some remote areas of Nigeria.
 - a. Enumerate four (4) causes of Prolonged labour (2mks)
 - b. Explain in details the nursing and medical management of a 36-year old Gravida 3 Para 2⁺¹ in labour for the past 20hours (8mks)