



Certificate in Newborn and Infant Nursing (CNIN)

ASSIGNMENTS 2024



School of Health Sciences
India Gandhi National Open University
Maidan Garhi, New Delhi – 110068

IGNOU

Dear Students,

There is only one assignment in total and this assignment is compulsory. Please note that you are required to score 50 % marks in the assignment. The assignment carries a weightage of 30 % marks towards the final evaluation in theory component and submission of related assignment is a pre-requisite for appearing in theory Term End Examination for respective course. The subject area of assignment and its last date of submission is mentioned below:

Last Date of Submission	Course Code	Blocks Involved	Assignment Code
January session April 30 th 2024	BNS – 115	1,2,3,4,5	BNS–115/TMA/2024
July session October 30 th 2024	BNS – 115	1,2,3,4,5	BNS–115/TMA/2024

Please take note of the following points before writing your assignments:

- Use only foolscap size paper for writing your responses. Only handwritten assignments will be accepted. Typed or printed copies of assignments will not be accepted.
- Tie all the pages after numbering them carefully.
- Write the question number with each answer.
- **All the questions are compulsory.**
- Every assignment will be evaluated out of full mark of 100. Weightage is indicated in parenthesis against each question.

Suggestion for writing an assignment:

Read the assignment carefully. Scan through whole material of the course, answer may be linked within the blocks /units. Draw a rough outline of your answer in your own words. Support your answer from your clinical/community experience. Make a logical order. Then write your answer neatly and submit. Give illustrations and tables wherever necessary. **You may keep a Xerox copy of the assignments for future reference. Do not copy from print material.**

Answer each assignment in separate sheets. On the first page of the assignment response sheets, write the Course Code, Course Title, Assignment Code, Name of your Programme Study Center (PSC) and date of submission. Your Enrollment No., Name and full address should be mentioned in the top right corner of the first page. The first page of your assignments response sheet should look like the format given below:

Course Code	:	Roll No:
Course title	:	Name:
Assignment Code	:	Address:
PSC	:
Date of Submission:

Please submit the assignment to the Programme In-Charge of the Programme Study Centre Alloted to you.

NURSING CARE OF NEW BORN AND INFANT
Assignment (Block1-5) (Tutor Marked)

Programme Code: CNIN
Course Code: BNS-115
Assignment Code: BNS-115/TMA/115/2024
Maximum Marks: 100

Note: This Assignment has three parts –Part A, B and C

Part A consists of two long answer questions. Each question carries 15 marks

Part B consists of six short answer questions. Each question carries 10 marks

Part C consists of four objective type questions. Each question carries 2½ marks

Part A

1. a) Explain the Care of Baby after delivery.
b) Describe the Nursing care of Neonate. **(10+5=15)**

2. a) Define Anorectal malformation.
b) Explain “Wing Spread Classification” of Anorectal malformation.
c) Discuss the prevention and early detection of Congenital Malformations. **(1+4+10=15)**

Part B

3. a) List types of communication in Neonatal Unit.
d) Describe the process of communication on admission and discharge of neonate from Neonatal unit. **(5+5=10)**

4. Discuss the assessment & classification done for a young infant with feeding problems. **(10)**

5. a) List the benefits of Kangaroo Mother Care (KMC). **(5+5=10)**
b) Describe the criteria for KMC.

6. a) Define Exclusive Breast feeding.
b) Explain advantages of Breast feeding. **(1+3+6=10)**
c) Discuss the role of Nurse in promotion of Breast feeding.

7. a) List the reasons for vulnerability of infants to Fluid Electrolyte imbalance. **(3+7=10)**
b) Describe the role of Nurse in Fluid Therapy.

8. a) Discuss the significance of New born Care. **(3+2+5=10)**
b) List the causes of Neonatal mortality.
c) Explain the role of Nurse in Perinatal and Neonatal Care.

Part C

9. Place tick mark (✓) against the most appropriate answer given under each statement.

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) Pallor is assessed at all of the following sites **except:-**
- i) Conjunctiva
 - ii) Nails
 - iii) Tongue
 - iv) Skin
- b) The milk rich in fat is:
- i) Mature Milk
 - ii) Hind Milk
 - iii) Fore Milk
 - iv) Colostrum
- c) The most common type of Tracheo-esophageal atresia is:
- i) Type-5
 - ii) Type-4
 - iii) Type-2
 - iv) Type-6
- d) All of the following are seen in serious Bacterial infection in infants **except:**
- i) Nasal Flaring
 - ii) Lethargy
 - iii) Pus in umbilicus
 - iv) Jaundice
- e) The ideal mode of transporting a Neonate is:
- i) Transport Incubator
 - ii) Thermocol box
 - iii) Polythene covering
 - iv) Basket

10. Match the statements given in column A with the terms given in column B

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

Column A	Column B
a) Malaria	i) Evaporation
b) Heat loss from wet skin	ii) Chart book
c) Cold stress	iii) IUGR
d) Home visits	iv) 36° C to 36.4° C
e) Return Transport	v) Chronically ill infant
	vi) 32°C and below
	vii) Convalescing infant

11. Fill in the blanks.

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) Terminal.....is done after discharge or death of baby to sterilize the Neonatal unit.
- b) Umbilical hernia in new born manifests after the age of Weeks or even later.
- c) The most variable component of fluid calculation is
- d).....Indicates that DPT vaccine is working.
- e).....Temperature is a guide for core temperature in cold sick neonates.

12. Write True (T) or False (F) against the following statements:

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) Small for Gestational age new born has birth weight below 9th percentile (T/F)
- b) Rubbing vernix vigorously can damage skin. (T/F)
- c) Jaundice in New born progresses in Anterior posterior direction. (T/F)
- d) Extra water is required for Breast fed baby specially in summers. (T/F)
- e) New born classified as “priority” requires urgent emergency measures. (T/F)