

IGNOU

Diploma in Critical Care Nursing (DCCN)

**ASSIGNMENTS
2018**



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

Dear Students,

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

Last Date of Submission	Course Code	Blocks Involved	Assignment Code
April 30 th , 2018	BNS – 031	1-3	BNS – 031/ TMA-1
May 30 th , 2018	BNS – 031	4-6	BNS – 031/ TMA-2
July 30 th , 2018	BNS – 032	1-3	BNS – 032/ TMA-1
August 30 th , 2018	BNS – 032	4-6	BNS – 032/ TMA-2

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 a full mark of 100. Weight age is indicated in parenthesis against each question.

Suggestion for writing assignments:

Read the assignments 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 whenever 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 Programmer 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.....	Enrollment No.....
Course title.....	Name.....
Assignment Code.....	Address.....
PSC

Date of Submission.....	

Please submit the assignments to the Programme In -Charge of the Programme Study Center Allotted to you

Concept and Principles in Critical Care Nursing
Assignment 1 (Block 1-3) (Tutor Marked)

Programme Code: DCCN

Course Code: BNS - 031

Assignment Code: BNS –031 /TMA -1/2018

Date of submission : May 30th, 2018

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 2 ½ marks.

Part – A

- Q1. a) Define Assessment.
b) Discuss types of Assessment Process.
c) Describe elements of Assessment Process. 2+3+10=15
- Q2. a) Define Counseling.
b) Enlist the difference between Guidance and Counseling.
c) Describe the Counseling skills a Nurse must develop to work in Critical Care settings with examples. 2+5+8=15

Part-B

- Q3. a) Enlist the guidelines for Interviewing in a systematic manner.
b) Discuss the methods of Physical Examination. 5+5=10
- Q4. Discuss the role of Critical Care Nurse in Drug administration. 10
- Q5. a) Discuss Non-invasive Arterial Oxygenation monitoring.
b) Explain the role of Nurse in Hemodynamic monitoring. 5+5=10
- Q6. Discuss the Nutritional assessment methods to assess the Nutritional status of Critically ill. 10
- Q7. Describe the socio cultural factors affecting Critical Care. 10
- Q8. a) Describe the components of communication in detail.
b) Explain the importance of communication for Nurses working in Critical Care Units. 5+5=10

Part – C

Q9. Place tick mark (✓) against the most appropriate answer given under each statement.

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

- i. The principle of Critical Nursing as per which the Critical Care unit should be adequately staffed is:
 - a) Availability
 - b) Efficiency
 - c) Safety
 - d) Efficacy

- ii. Credibility of a Critical Care Nurse stands for all **except**:
 - a) Perform better
 - b) Pursue skill improvement
 - c) Professional Advancement
 - d) Honest in performance

- iii. Exposure of recipient to donor leukocytes can cause:
 - a) Immunomodulation
 - b) Immunosuppression
 - c) Immunodilution
 - d) Immunodeficiency

- iv. Defense mechanism where in the person chooses an object or act to express emotions:
 - a) Suppression
 - b) Symbolization
 - c) Sublimation
 - d) Repression

- v. Pain originating from GI tract is:
 - a) Somatic Pain
 - b) Centrally Generated Pain
 - c) Visceral Pain
 - d) Peripherally Generated Pain

Q10. Match the terms given in column A with the statements given in column B.

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

- | Column A | Column B |
|--------------------------|---|
| i) Nurse Clinician | a) Reasoning |
| ii) Mental Operation | b) Decode Sentences |
| iii) Interpretation | c) Usually doesn't cooperate in treatment plans |
| iv) Past oriented people | d) Will agree to treatment plans |
| v) Osmolality | e) Provide Bed side care as assigned |
| | f) Releasing Power |
| | g) Auscultation |
| | h) Pulling Power |

Q11. Fill in the Blanks:

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

- a) Balloon rupture in pulmonary Artery Pressure monitoring can cause _____
_____.
- b) Building connections with other departments is called _____
- c) Person acquires ability to form opinion in _____ stage of cognitive development.
- d) _____ formats are used for domination in specialty care

Q12. Write 'T' if the statement is True and 'F' if the Statement is false.

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

- a) Mentoring can be done by role modeling. (T/F)
- b) Creative nurse thinks of new ways to find solution to a problem (T/F)
- c) Cultural values develop gradually. (T/F)
- d) Skin should be checked for turgor and mobility during Fluid imbalances. (T/F)
- e) Respiratory acidosis causes Kussmaulas breathing. (T/F)

Concept and Principles in Critical Care Nursing
Assignment 2 (Block 4- 6) (Tutor Marked)

Programme Code: DCCN

Course Code: BNS - 031

Assignment Code: BNS –031 /TMA-1/2018

Date of submission : April 30th, 2018

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 2 ½ marks.

Part – A

- Q1. a) Define Nursing Research.
b) Describe the purposes of Nursing research.
c) Discuss the Phase-2 of Research process in detail. 5+5+5=15
- Q2. a) Describe Historical Approach in Research in detail
b) Explain the characteristic of good ‘Research tool’. 10+5=15

Part-B

- Q3. a) Discuss the Patients charter.
b) Describe the role of Nurse Manager in legal issues. 5+5=10
- Q4. a) Define Staff Development programme.
b) Explain the steps of Staff Development Programme. 2+8=10
- Q5. a) Explain the meaning of Supervision.
b) Discuss qualities and role of a Critical Care Nurse supervisor. 3+3+4=10
- Q6. a) Enlist the various types of Critical Care units.
b) Explain the policies and staffing in Critical Care unit. 4+6=10
- Q7. Discuss the various Infection Control protocols. 10
- Q8. a) Enumerate the various Disinfecting agents.
b) Discuss the stages of Infection process.
c) Discuss role of Nurses in maintaining biologically Safe environment. 3+3+4=10

Part- C

Q9. Place tick mark (✓) against the most appropriate answer given under each statement.

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

- i. Technique of “grind soak and dispose” is used for:
 - a) Solid Wastes
 - b) Sharp instruments
 - c) Human tissues
 - d) Plastic wastes
- ii. The amount of Noise allowed in Critical Care unit in Night is:
 - a) 45 decibel
 - b) 25 decibel
 - c) 35 decibel
 - d) 15 decibel
- iii. A Quality Audit helps in all of the following **except**:
 - a) Accuracy of information
 - b) Verification of account
 - c) Expose what should be
 - d) Only review records
- iv. The Review of literature must be done within:
 - a) Last 10 years
 - b) Last 5 years
 - c) Last 15 years
 - d) Last 7 years
- v. All of the following effect selection of clinical assignments **except**:
 - a) Learning objective
 - b) Need, interest of learners
 - c) Choice of teacher
 - d) Need of patients

Q10. Match the terms given in column A with the Statements given in column B.

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

Column A

Column B

- | | |
|--|--------------------------------|
| i) Pathological waste | a) Disposal with out treatment |
| ii) Black Bag items | b) Flying Critical Care unit |
| iii) Air ambulance | c) Monitoring |
| iv) Strength and weakness of Performances expressed by | d) Drugs and chemicals |
| v) Check list | e) Planning |
| | f) Feedback |
| | g) Evaluation |

Q11. Fill in the blanks.

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

- a) Team is high performing groups whose members are _____ and have a common_____.
- b) The process of achieving policy is _____.
- c) _____ method is effective to apply theories in clinical practice.
- d) _____ approach of research involves cause-effect relationship .

Q12. Write 'T' if the statement is True and 'F' if the Statement is false.

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

- a) Gamma radiation produces temperature rise on object being sterilized (T/F)
- b) Mortality, rates are high in nosocomial infections due to bacteriemia. (T/F)
- c) Many wound infections occur within four days of surgery. (T/F)
- d) Glass waste must be incinerated. (T/F)
- e) Lighting in CCU should be as natural as possible. (T/F)