



Diploma in Critical Care Nursing (DCCN)

ASSIGNMENTS 2024



**School of Health Sciences
Indira 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
30 th July 2024	BNS – 032	1 – 3	BNS – 032/TMA-1
30 th July 2024	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 full mark of 100. Weight age 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 Management in Critical Care Conditions
Assignment (Block 1-3) (Tutor Marked)**

**Programme Code: DCCN
Course Code: BNS-031
Assignment Code: BNS –032 /TMA-1/2024
Date of Submission: 30th July 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 seven short answer questions. Each question carries 10 marks

Part – A

1. a) Define Interstitial lung disease.
b) Classify Interstitial lung disease.
c) Discuss management of patient with interstitial lung disease. (2+5+8=15)

2. a) Define acute gastrointestinal bleeding.
b) List the causes of upper gastrointestinal bleeding.
c) Explain pathophysiology of acute gastrointestinal bleeding, with the help of a flow chart.
d) Describe the nursing management of a patient with acute gastrointestinal bleeding. (1+3+4+7=15)

Part – B

3. a) Define acute pancreatitis.
b) List the etiological factors of acute pancreatitis.
c) Describe the nursing management of a patient with acute pancreatitis. (2+3+5=10)

4. a) Explain the causes and pathophysiology of lower GI bleeding.
b) Discuss the Nursing care plan for a patient with lower GI bleeding. (5+5=10)

5. a) Explain concept and meaning of Cardiac Transplantation.
b) Procedures for Heart Transplant.
c) Explain the pre and post operative undergone hearth transplant. (2+3+5=10)

6. a) Explain the classification of pleural effusion and list its clinical manifestations.
b) Discuss the Nursing management of a patient with pleural effusion. (5+5=10)

7. Mr. Ajay Singh, 56 years old man, has been admitted with Hepatic failure. He is scheduled to undergo Liver Transplantation.
 - a) Define hepatic failure.
 - b) State the absolute contraindications for liver transplantation.
 - c) Discuss the nursing management of Mr. Ajay Singh. (1+4+5=10)

8. a) Define Hypertensive crisis and discuss its etiology.
b) Describe the emergency management of hypertensive crisis. (2+3+5=10)

9. Rupa, a 22 years old female, has been admitted with Traumatic pneumothorax following chest injury.
 - a) List the signs and symptoms of traumatic pneumothorax.
 - b) Explain the treatment modalities for Rupa.
 - c) How will you, as a nurse, assess that the patient is developing flail chest? (2+3+5=10)

**Nursing Management in Critical Care Conditions
Assignment (Block 4-6) (Tutor Marked)**

**Programme Code: DCCN
Course Code: BNS-032
Assignment Code: BNS –032 /TMA-2/2024
Date of Submission: 30th July 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 seven short answer questions. Each question carries 10 marks

Part – A

1. a) Define Guillian Barre Syndrome (GBS).
b) List the causes and clinical manifestations of GBS.
c) Describe the management of patient in acute phase of GBS. **(3+4+8=15)**

2. a) Enlist the causes and types of polytrauma.
b) Describe the clinical manifestations of polytrauma.
c) Discuss the nursing interventions of a patient with polytrauma. **(3+4+8=15)**

Part – B

3. a) Explain the mechanisms of spinal cord injury.
b) Describe the nursing management (nursing process approach) of a patient with spinal cord injury.
c) List the complications of spinal cord injury. **(2+6+2=10)**

4. a) Enumerate the causes of Hypoglycemia and explain its pathophysiology.
b) Plan a Health education checklist for a patient with hypoglycemia. **(4+6=10)**

5. a) Define hypoglycemia and explain its causes.
b) Enumerate its clinical manifestations.
c) Discuss the nursing management of patient having hypoglycemia. **(3+3+4=10)**

6. a) Explain the various states of consciousness.
b) Write the Nursing care plan in managing unconsciousness
c) Discuss the Glasgow Coma Scale for monitoring levels of consciousness. **(3+5+2=10)**

7. a) Explain the pathophysiology of shock.
b) List down the clinical manifestation of septic shock.
c) Discuss the management of a patient with septicaemia. **(3+3+4=10)**

8. a) Define septicemia and list its risk factors.
b) Enumerate the signs and symptoms of septicemia.
c) Explain the role of nurse in assessment and managing a patient with septicemia in CCU. **(1+2+2+5=10)**

9. a) Define Multi-organ dysfunction Syndrome (MODS).
b) Discuss the pathophysiology of MODS.
c) Describe the nursing collaborative management of patient with MODS. **(2+3+5=10)**