

[LJ 0816]

AUGUST 2016

Sub. Code: 1017

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
(New Syllabus 2014-2015)

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Write in detail about the general Physical examination and systemic review.
2. Define Communication. Write in detail about the characteristics of effective communication and identify the factors affecting communication.
3. What is fracture? How do you transport a patient with a “head of the femur” fracture safely?

II. Write notes on:

(8 x 5 = 40)

1. Disposal of Hospital Waste.
2. Maintenance of House keeping articles.
3. Use of comfort devices.
4. AV Aids.
5. Common health problems of poor personal hygiene.
6. What are the nursing protocols for brain death?
7. Factors influencing normal blood pressure.
8. Barriers technique.

III. Short answers on:

(10 x 3 = 30)

1. Types of Burns.
2. Four functions of Nurse.
3. Universal precautions.
4. First AID Management of a child with Seizure Disorder.
5. Hand Washing techniques.
6. Documentations.
7. Importance of past History in a clinical Practice.
8. Characteristics of a normal respiration.
9. Define the terms – Infection, disinfection.
10. List out three principles of Health Education.

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
(New Syllabus 2014-2015)

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on: **(3 x 10 = 30)**

1. Explain in detail the History elicited from the patient along with Central Nervous System.
2. Define Hygiene. Discuss the Principles relevant to Hygiene and factors influencing Hygiene.
3. Write in detail about the principles and methods of Health Education.

II. Write notes on: **(8 x 5 = 40)**

1. Body Mechanics.
2. Principles of First AID Management.
3. Barrier Nursing.
4. Disposal of Hospital Wastes.
5. Functions of a Nurse.
6. Medico – Legal Issues.
7. Process of Communication.
8. Factors affecting rest and sleep.

III. Short answers on: **(10 x 3 = 30)**

1. Define Respiration. What is normal respiratory rate?
2. List put three diagnosis of brain death.
3. List out four uses of Audio-Visual Aids.
4. List out four Communicable diseases.
5. Mention four types of respiration reported in an emergency room.
6. Define Mortality. Write the names of five mortality rates you know.
7. Importance of Observing, listening and interviewing.
8. Mention any two comfort devices with two uses.
9. Types of burns.
10. Define Health.

[LL 0817]

AUGUST 2017

Sub. Code: 1017

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR**

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Define hospital. Explain types and functions of hospital.
2. Define temperature, factors affecting normal temperature assessment of normal body temperature.
3. Define body mechanics. Movement of patient lifting and transporting.

II. Write notes on:

(8 x 5 = 40)

1. Importance of community medicine.
2. Principles of health education.
3. Impact of illness on individual, family and community.
4. Characteristics of effective communication.
5. Uses of comfort devices.
6. Universal precaution.
7. Organo-phosphorus poisoning.
8. Care of patients with fluid and electrolyte imbalance.

III. Short answers on:

(10 x 3 = 30)

1. Definition of first aid.
2. Signs of death.
3. Causes of shock.
4. Infection cycle.
5. First aid kit.
6. Write about history taking.
7. Define health.
8. Types of unconsciousness.
9. Classification of wounds.
10. Assessment of pulse.

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Principles of prevention and control of diseases.
2. Define blood pressure. Factors influencing normal blood pressure. Assessment of blood pressure.
3. Define communication. Explain the Process of communication and Nurse Patient Relationship (NPR).

II. Write notes on:

(8 x 5 = 40)

1. Emergency management of food poisoning.
2. Uses of comfort devices.
3. Write about history taking.
4. Rubber goods.
5. Management of extreme heat.
6. Classification of hemorrhage.
7. Purposes of audio visual aids.
8. Barriers technique.

III. Short answers on:

(10 x 3 = 30)

1. Any four principles of health education.
2. Define health.
3. Medico legal issues.
4. Factors affecting rest and sleep.
5. Factors influencing respiratory rate.
6. Types of fracture.
7. Sites of assessing pulse.
8. First aid kit.
9. Enumerate the common health problems of poor personal hygiene.
10. List out three diagnosis of brain death.

[LN 0818]

AUGUST 2018

Sub. Code: 1017

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Give an account of different types of Hospital Waste and their segregation and their safe disposal.
2. Write of about examination and care of an Unconscious Patient.
3. Describe the responsibility of the nurse in administration of intravenous fluids and the complications of the intravenous infusions.

II. Write notes on:

(8 x 5 = 40)

1. What are Principles of Health educations?
2. Monitoring Respiration.
3. Barrier Nursing.
4. Describe the mode of disease transmission.
5. What are the common problems of sleep? What factors contribute to such problems?
6. Define normal body temperature and what factors affect it?
7. Factors affecting communication.
8. Methods of health education.

III. Short answers on:

(10 x 3 = 30)

1. Principles of First Aid.
2. Disinfection.
3. Mortality.
4. AIDS.
5. List any four comfort devices.
6. Hyper pyrexia.
7. Foreign body in the throat.
8. Different types of bandages.
9. Epidemic Disease.
10. Documentations.

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe the responsibility of the nurse in administration of intravenous fluids and the complications of the intravenous infusions.
2. Definition and principles relevant to hygiene and Factors influencing hygiene.
3. How to do Physical examination of the patient?

II. Write notes on:

(8 x 5 = 40)

1. Communication.
2. Maintenance and promotion of health.
3. Physical examination of the patient.
4. Blood pressure.
5. Lifting and transportation of injured patients.
6. Fractures.
7. Importance of history taking.
8. Universal Precautions.

III. Short answers on:

(10 x 3 = 30)

1. Define health and Illness.
2. Define fracture.
3. Purposes of rest and sleep.
4. Define respiration. What is the normal respiratory rate?
5. Define the terms – infection, disinfection.
6. Sterilization of glass syringes.
7. List down some of the common sleep problems.
8. List down the different methods of assessing body temperature.
9. List down five communicable diseases.
10. Importance of Observing, listening and interviewing.

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Define Hygiene. Discuss the Principles relevant to Hygiene and factors influencing Hygiene.
2. Define hospital. Explain types and functions of hospital.
3. Define body mechanics. Movement of patient lifting and transporting.

II. Write notes on:

(8 x 5 = 40)

1. Importance of community medicine.
2. Principles of health education.
3. Impact of illness on individual, family and community.
4. Characteristics of effective communication.
5. Uses of comfort devices.
6. Universal precaution.
7. Functions of Nurse.
8. Care of unconscious.

III. Short answers on:

(10 x 3 = 30)

1. Definition of first aid.
2. Signs of death.
3. Causes of shock.
4. List four communicable diseases.
5. Common problems of sleep.
6. Write about history taking.
7. Define health.
8. Define blood pressure.
9. Classification of wounds.
10. Assessment of pulse.

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code: 801017

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Write in detail about health education.
2. Define respiration. Characteristics of normal respiration factors influencing respiratory rate.
3. Communication. Write in detail about the characteristics of effective communication and identify the factors affecting communication.

II. Write notes on:

(8 x 5 = 40)

1. Disposal of hospital waste.
2. Diagnosis of brain death.
3. Care of violent patient.
4. Use of comfort devices.
5. Factors affecting rest and sleep.
6. Common health problems of poor personal hygiene.
7. Preparation of unit admission procedure.
8. Care of patients with fluid and electrolyte imbalance.

III. Short answers on:

(10 x 3 = 30)

1. List different methods of temperature.
2. Four functions of nurse.
3. Universal precautions.
4. Different types of bandages.
5. Hand washing techniques.
6. Epidemic Disease.
7. Importance of past history in a clinical practice.
8. Principles of first aid management.
9. Name three articles used in housekeeping and specify one use of each.
10. Sites of assessing pulse.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 1017

(AUGUST 2020 EXAM SESSION)

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR (From 2014-2015 onwards)

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code : 801017

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Mention few Communicable diseases. Explain regarding the modes of spread, management and treatment of any three of them including prevention aspects also.
2. What are the common problems of sleep? What are the factors affecting it? Write a note on use of comfort devices.
3. Explain vital signs in detail.

II. Write notes on:

(8 x 5 = 40)

1. Infection Control.
2. Audio visual aids.
3. Shock.
4. Diagnosis of brain death.
5. History Taking.
6. Fractures.
7. Medico legal issues.
8. Bandaging.

III. Short answers on:

(10 x 3 = 30)

1. Types of Burns.
2. Four functions of nurse.
3. Hand washing techniques.
4. Sites of assessing pulse.
5. Enumerate the common health problems of poor personal hygiene.
6. Epidemic Disease.
7. Documentations.
8. Principles of first aid management.
9. Factors affecting communication.
10. Name three articles used in housekeeping and specify one use of each.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0222]

**FEBRUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 1017

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR (From 2014-2015 onwards)
PAPER II – PATIENT EXAMINATION, NURSING
Q.P. Code : 801017**

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on: (3 x 10 = 30)

1. Define Health. Explain the Nature of Disease pattern.
2. Define Biomedical Waste. Explain in detail on segregation & disposal of Hospital Waste.
3. Define Pulse. Enlist the common sites for checking pulse. Describe the Factors influencing normal Pulse rate.

II. Write notes on: (8 x 5 = 40)

1. Process of Communication.
2. Methods of Health Education.
3. Common problems of sleep.
4. Care of rubber goods.
5. Management of Organophosphorus poisoning.
6. Universal Precautions.
7. Assessment of Normal body temperature.
8. Care of patients with Hypovolemia.

III. Short answers on: (10 x 3 = 30)

1. Types of Shock.
2. Importance of history of Allergy in patient care.
3. First Aid Kit.
4. Define Mortality & Morbidity.
5. Enumerate the common health problems of poor person alhygiene.
6. Signs of Death.
7. Define Dyspnea & Apnea.
8. Frost Bite.
9. Barriers of communication.
10. Principles of Body Mechanics.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0922]

SEPTEMBER 2022

Sub. Code: 1017

(FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

SECOND YEAR (Regulation from 2014-2015)

PAPER II – PATIENT EXAMINATION, NURSING

Q.P. Code : 801017

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Define Infection. Explain the Chain of infection. Discuss the steps to control the hospital infection.
2. Define Blood Pressure. Factors influencing Blood Pressure. Alterations in Blood Pressure.
3. Define Burns. Classification of Burns. First Aid Management and care of a patient with burns.

II. Write notes on:

(8 x 5 = 40)

1. Characteristics of effective communication.
2. Impact of illness on individual, family and community.
3. Use of Comfort devices.
4. Medico Legal Issues.
5. Factors influencing Hygiene.
6. Modes of transmission of disease.
7. Hand washing techniques.
8. Care of patients with Hyperkalemia.

III. Short answers on:

(10 x 3 = 30)

1. Enlist six communicable diseases.
2. Purposes of Physical Examination.
3. Types of Bandages.
4. Stages of sleep.
5. Define sterilization.
6. Movement of patient lifting and transporting.
7. Enlist the uses of Audio visual aids.
8. First Aid management of Snake Bite.
9. Types of Hospital waste and segregation.
10. Principles of Health Education.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 1017

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR (Regulations 2010-2011, 2014-2015 & 2018-2019 onwards)
PAPER II – PATIENT EXAMINATION, NURSING
Q.P. Code: 801017**

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Write in detail about General Physical Examination.
2. Define Unconsciousness. List the causes of Unconsciousness. Discuss the care of an Unconscious patient.
3. Define Communication. Factors influencing Communication. Discuss the Communication among Health Care Team Members.

II. Write notes on:

(8 x 5 = 40)

1. Movement of Patient Lifting and Transporting.
2. First Aid Management of Respiratory Emergencies.
3. Preparation of Unit Admission Procedure.
4. Disposal of Hospital Waste.
5. Care of Patient with Fluid and Electrolyte Imbalances.
6. Mouth Care.
7. Factors influencing Rest and Sleep.
8. Care of Wounds.

III. Short answers on:

(10 x 3 = 30)

1. Types of Fracture.
2. Functions of Hospitals.
3. Types of Splints.
4. Define Sterilization.
5. Define Tachycardia and Tachypnea.
6. Enlist the uses of Audio Visual Aids.
7. Medico Legal issues.
8. Pandemic disease.
9. Barrier Technique.
10. Levels of Prevention.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1123]

NOVEMBER 2023

Sub. Code: 1017

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR (Regulations 2010-2011, 2014-2015 & 2018-2019 onwards)
PAPER II – PATIENT EXAMINATION, NURSING
Q.P. Code: 801017

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Describe in detail about Rest and Sleep needs of Patients.
2. Explain about Infection Cycle, Universal Precautions and Barrier Technique.
3. Define Health Education. Write in detail about Principles and Methods of Health Education.

II. Write notes on:

(8 x 5 = 40)

1. History taking.
2. Principles of Body Mechanics.
3. Respiratory Emergencies.
4. Care of patient with Fluid and Electrolyte imbalance.
5. Characteristics of Respiration.
6. Hospital settings, type and its function.
7. Elements of Communication.
8. Disposal of Hospital Wastes.

III. Short answers on:

(10 x 3 = 30)

1. Disinfection vs Sterilization.
2. Types of Illness.
3. List common Health Problems of Poor Personal Hygiene.
4. Different types of Bandaging.
5. Types of Fracture.
6. Principles of First Aid Management.
7. Functions of a Nurse.
8. List four Communicable diseases.
9. First aid Kit.
10. Assessment of Pulse.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0424]

APRIL 2024

Sub. Code: 1017

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR (Regulations 2010-2011, 2014-2015 & 2018-2019 onwards)
PAPER II – PATIENT EXAMINATION, NURSING
Q.P. Code: 801017

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on: **(3 x 10 = 30)**

1. Define Health and Illness. Explain the Nature of Disease Pattern and write about the Impact of Illness on Individual, Family and Community.
2. Give an account of different types of Hospital Waste and their Segregation and their Safe Disposal.
3. Explain in detail about care of an Unconscious Patient.

II. Write notes on: **(8 x 5 = 40)**

1. Hospital types and functions.
2. Monitoring Respiration.
3. Admission Procedure.
4. Describe the Mode of Disease Transmission.
5. Common Health problems of Poor Personal Hygiene.
6. Care of patients with Fluid and Electrolyte Imbalance.
7. Characteristics of Effective Communication.
8. Poisoning.

III. Short answers on: **(10 x 3 = 30)**

1. Principles of First Aid.
2. Disinfection.
3. Mortality.
4. Universal Precautions.
5. Principles and Methods of Health Education.
6. Purposes of Rest and Sleep.
7. Define Fracture and Dislocation.
8. Different types of Bandages.
9. List three uses of Comfort devices.
10. Documentation.
