

DIPLOMA IN HEALTH CARE AIDE**SECOND YEAR****PAPER I – MEDICAL SURGICAL NURSING
(INCLUDING EYE, ENT, ORTHOPAEDIC AND CARDIAC NURSING)***Q.P. Code: 841831***Time : Three Hours****Maximum : 100 Marks****Answer All questions.****I. Elaborate on:****(3 x 10 = 30)**

1. a) Define fracture.
b) Write the types of fracture and bone healing process.
2. a) Define cancer.
b) Describe in detail about classifications, warning signs and risk factors of cancer.
3. a) Define glaucoma.
b) Explain the causes of blindness and national programme for prevention of blindness.

II. Write notes on:**(10 x 5 = 50)**

1. Roles and responsibilities of critical care nurse.
2. Syphilis.
3. Nursing care of patients with burns.
4. Tonsillitis.
5. Cardio pulmonary resuscitation.
6. Safety checks and records for blood transfusion.
7. AIDS.
8. Benign prostate hypertrophy.
9. Role of nurse in disaster management.
10. Self breast examination.

III. Short answers on:**(10 x 2 = 20)**

1. What are the common causes for heart failure?
2. Write four treatment modalities for cancer.
3. Define renal failure.
4. Write any four risk factors for hypertension.
5. Write the causes for urinary tract infection.
6. Define osteoarthritis.
7. What are the complications of fracture?
8. Define chronic suppurative otitis media.
9. Write the fluid calculation formula in burns management?
10. Define incubation period?

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Maximum : 100 Marks

Answer All questions.

I. Elaborate on:

(3 x 10 = 30)

1. Write the signs and symptoms of meningitis and write the nursing management of meningitis.
2. Describe in detail about nursing care of Patient in ICU.
3. Explain about role of nurse in flood affected area.

II. Write notes on:

(10 x 5 = 50)

1. Uterine cancer.
2. Cataract.
3. Gonorrhoea.
4. Acute glomerulonephritis.
5. Anaemia.
6. Malaria.
7. Nursing care of fracture hip patient.
8. Eye donation and eye banking.
9. Nursing care of terminally ill patient.
10. Deep vein thrombosis.

III. Short answers on:

(10 x 2 = 20)

1. Define compartment syndrome.
2. What are the warning signs of oral cancer?
3. Write common causes for diarrhea.
4. Occupational therapy.
5. Define myocardial infarction.
6. Write four side effects of chemotherapy.
7. Define dermatitis.
8. Write the causes of AIDS.
9. Write the common post operative complications.
10. Rule of nine in burns.

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Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on:

(3 x 10 = 30)

1. a) Define cancer and mention the warning signs of cancer.
b) Explain in detail about nursing management of patient receiving chemotherapy.
2. a) Define congestive cardiac failure.
b) Describe the pathophysiology & pharmacologic management of CCF.
3. a) Define Benign prostate Hypertrophy.
b) Explain the surgical management and post operative nursing management for BPH.

II. Write notes on:

(10 x 5 = 50)

1. Breast self examination.
2. Role of Triage nurse.
3. Rehydration therapy for burns.
4. Cataract.
5. Chronic suppurative otitis media.
6. Iron deficiency anemia.
7. Osteoporosis.
8. Dengue fever.
9. Sinusitis.
10. Psoriasis.

III. Short answers on:

(10 x 2 = 20)

1. List the type of amputation.
2. Define CPR.
3. Define Rheumatic fever.
4. List down the valvular surgeries done in Heart.
5. Define dermatitis.
6. Define Glaucoma.
7. Mention four Man made disaster.
8. Mention four viral communicable diseases.
9. List four complications of blood transfusion.
10. Two post Mastectomy exercises.

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Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on:

(3 x 10 = 30)

1. a) Define AIDS.
b) Mention the route of transmission for AIDS.
c) Explain in detail the management and prevention of AIDS.
2. a) Define hypertension.
b) Enumerate the causes and pathophysiology of HT.
c) Describe the medical and nursing management for HT.
3. a) List down the risk factors and clinical features of Ca larynx.
b) Explain the surgical and nursing management for Ca larynx.

II. Write notes on:

(10 x 5 = 50)

1. Nurses role in emergency disaster.
2. National blindness control programme.
3. Mastoiditis.
4. Aneurysm.
5. Bone marrow transplantation and its management.
6. Refractive errors of eye.
7. Rheumatic arthritis.
8. Malaria.
9. Hearing loss.
10. Infective endocarditis.

III. Short answers on:

(10 x 2 = 20)

1. Types of disaster.
2. Mention two oncological emergencies.
3. Define presbycusis.
4. Define epistaxis.
5. Classify the types of burns.
6. Name two disorders of retina.
7. Mention four types of fracture.
8. Mention four emergency drugs.
9. Define tetanus.
10. Mention four cardiac dysrhythmias.

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

[LR 1220]

**DECEMBER 2020
(AUGUST 2020 EXAM SESSION)**

Sub. Code: 1831

**DIPLOMA IN HEALTH CARE AIDE
SECOND YEAR – (Regulation from 2016-2017)
PAPER I – MEDICAL SURGICAL NURSING (INCLUDING EYE, ENT,
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Q.P. Code: 841831**

Time: Three Hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. a) Define Glaucoma.
b) State the causes and classification of Glaucoma.
c) Explain the management of Glaucoma.
2. a) Define Tonsillitis.
b) Mention the post-operative complications of Tonsillitis.
c) Write the nursing management for patient with Tonsillectomy for first 24 hrs.
3. a) Define Burns.
b) List the clinical manifestation of Burns.
c) Explain the nursing management of Burns.

II. Write notes on:

(10 x 5 = 50)

1. Disaster Preparedness.
2. Leukemia.
3. Retinal Detachment.
4. Myocardial Infarction.
5. CPR.
6. Tracheostomy Care.
7. TB Meningitis.
8. Nursing care of patients with Fracture.
9. Raynaud's Disease.
10. Meniere's Disease / TNM classification of Cancer.

III. Short answers on:

(10 x 2 = 20)

1. Mention four complications of Fracture.
2. Define Thrombo-angitis obliterans.
3. Classify Anaemia.
4. Define Rheumatic Fever.
5. List down two clinical manifestation of Breast Cancer.
6. State the types of Hearing Aid.
7. Classify the types of Burns.
8. Define Otosclerosis.
9. State four treatment modalities of Cancer.
10. Mention four Sexually Transmitted Diseases.

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

[AHS 0122]

JANUARY 2022

Sub. Code: 1831

(FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)

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*Q.P. Code: 841831***

Time: Three Hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Write in detail about cancer breast and its management.
2. Write about the signs and symptoms of malaria. Write the nursing management of client with malaria.
3. Define hypertension. Write causes and management of hypertension.

II. Write notes on:

(10 x 5 = 50)

1. Bone marrow transplantation.
2. Eye banking.
3. Psoriasis.
4. Leukemia.
5. Unstable angina.
6. Osteoporosis.
7. Otosclerosis.
8. Treatment modalities in skin diseases.
9. Radiation therapy.
10. Meningitis.

III. Short answers on:

(10 x 2 = 20)

1. Name the causative organism of tetanus.
2. List four investigations in ophthalmology.
3. Define pernicious anaemia.
4. Write four immediate reactions of blood transfusion.
5. List indications of dialysis.
6. List the natural calamities.
7. Define yellow fever.
8. Define lithotripsy.
9. Define heart block.
10. Barrier nursing technique.

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

[AHS 0922]

SEPTEMBER 2022

Sub. Code: 1831

(FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

**DIPLOMA IN HEALTH CARE AIDE
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Q. P. Code: 841831**

Time: Three hours

Maximum : 100 Marks

Answer ALL Questions

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

1. Write the clinical manifestations and nursing care of patients with AIDS.
2. Define anemia. Write in detail about the management of patients with anemia.
3. Write the types of Disaster and Nurses role in disaster management.

II. Write notes on: (10 x 5 = 50)

1. Post mastectomy care.
2. Eye Donation.
3. Cardiomyopathy.
4. Glomerulonephritis.
5. Mumps.
6. Nursing care of patient with femur fracture.
7. Preparation of patient undergoing cardiac surgery.
8. Burns Rehydration Therapy.
9. Epistaxis.
10. Nursing management of terminally ill patient.

III. Short answers on: (10 x 2 = 20)

1. Write any two diagnostic investigations for breast cancer.
2. Define Thrombocytopenia.
3. List any two causes of Retinal Detachment.
4. Write any two bacterial communicable diseases.
5. Write any two types of hearing loss.
6. Write any two clinical manifestations of poliomyelitis.
7. Define Acne Vulgaris.
8. Write any two refractive errors of eye.
9. Write any two nursing responsibilities for blood transfusion.
10. Write any four warning signs of cancer.

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

[AHS 0423]

APRIL 2023

Sub. Code: 1831

**DIPLOMA IN HEALTH CARE AIDE
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PAPER I – MEDICAL SURGICAL NURSING
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Q. P. Code: 841831**

Time: Three hours

Maximum : 100 Marks

Answer ALL Questions

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

1. Write in detail about Renal Failure and its management.
2. Write about the clinical manifestation and nursing care of patients with Typhoid.
3. Define Myocardial Infarction. Write the clinical manifestation and management of Myocardial Infarction.

II. Write notes on: **(10 x 5 = 50)**

1. Organ donation.
2. Burns management.
3. Cataract.
4. Renal calculi / Nephrolithiasis.
5. Otitis media.
6. Dengue fever.
7. Osteoarthritis.
8. Treatment modalities for Breast Cancer.
9. Chemotherapy.
10. Benign Prostatic Hyperplasia.

III. Short answers on: **(10 x 2 = 20)**

1. Write any two clinical manifestations of Leukemia.
2. List any four causes for Congestive Cardiac Failure.
3. List any four investigations of the Genitourinary system.
4. Write any two side effects of Radiation therapy.
5. Write any four clinical manifestations of Pulmonary Tuberculosis.
6. List any two Man-made Disasters.
7. Define Gynaecomastia.
8. Name the causative organism of Gonorrhoea.
9. Define Dermatitis.
10. Write any two Nursing responsibilities in the Administration of Antisera.

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

[AHS 1123]

NOVEMBER 2023

Sub. Code: 1831

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Q. P. Code: 841831**

Time: Three hours

Maximum : 100 Marks

Answer ALL Questions

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

1. Define Myocardial Infarction. Write about clinical manifestations, diagnostic evaluation and management.
2. Write in detail about Rheumatoid Arthritis and its management.
3. Define Cataract and write about its management.

II. Write notes on: **(10 x 5 = 50)**

1. Pancreatitis.
2. Bronchitis.
3. Bone Marrow Transplantation.
4. Diarrhoeal disease.
5. Meniere's disease.
6. Nephrotic syndrome.
7. Malaria.
8. Cerebro Spinal Fluid.
9. Post mastectomy exercises.
10. Deep Vein Thrombosis.

III. Short answers on: **(10 x 2 = 20)**

1. Write four Antihypertensive drugs.
2. List out Renal stones.
3. Write four Vaccine Preventable diseases.
4. Differentiate between Malignant and Benign growth.
5. Write two indications for Abdominal Paracentesis.
6. Write four complications of Burns.
7. What is Aneurysm?
8. Write four lab investigations in Thyroid disorder.
9. What is Metastasis?
10. Write types of Shock.
